



Really Right Stuff

Really Right Stuff

2016.ISSUE.1

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Feature your Photos #MyRRS



Check out our new website ReallyRightStuff.com

We love seeing the amazing images our customers capture using their Really Right Stuff—if you boast it, we'll post it! Using the #MyRRS hashtag will enable us to see all your wonderful locations, lighting situations, and experiences and share them on our own social media pages. Here are just a few of our favorites!

Share your images and behind-the-scenes shots with us and the whole community using #myRRS, and they'll appear on our community page at ReallyRightStuff.com.

Along with this community image feed, the new site boasts many exciting new features including product reviews, interactive Q&A on each product page, and a newly organized tutorial section with many resources to help you with your gear selection and use. This new site is also 100% mobile-friendly for seamless browsing, reading, and shopping on your tablets and mobile devices!

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thesilverdory



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Ryan Barnes Photography



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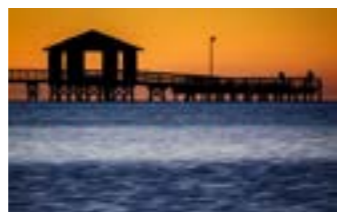
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Ordering *Instructions*

Really Right Stuff
1146 Farmhouse Lane
San Luis Obispo, California
93401 USA

Secure Online Ordering

Go to: www.reallyrightstuff.com

By Phone

8am-5pm M-F (Pacific Time)

1-888-777-5557 toll free in the US and Canada; or 1-805-528-6321.

By Mail

Include a brief note with the following information:

- Your name, street address, city, state, country, postal code, and daytime telephone number
- Item # and quantity
- Preferred shipping method

Enclose payment by check/money order (US \$ funds on US banks only), or if Visa/MasterCard/American Express include the following:

- Card # security code (found on back of card)
- Expiration date
- Billing address and full name on card

By Fax

1-805-528-7964 — Please include information as outlined above.

California State Sales Tax

For shipments to all California destinations: Sales tax is 7.50%
State sales tax is also applied to the order sub-total for all orders picked up directly from Really Right Stuff.

Payment

We accept Visa, MasterCard, and American Express credit cards, as well as checks and money orders in US funds. We can accept electronic funds transfers; additional fees apply. Company purchase orders are accepted only when accompanied by payment in full. All checks and money orders should be made payable to Really Right Stuff.

Guarantee

All Really Right Stuff brand products are guaranteed to the original purchaser to be free of defects in materials or workmanship for five (5) years from the date of purchase. Product will be repaired or replaced at our option.

All product designs and prices are subject to change.

Domestic Packaging & Shipping Charges

All shipments originate from San Luis Obispo, California. Only complete orders ship. Domestic orders ship via United Parcel Service (UPS) or US Postal Service (USPS) Priority Mail. Charges vary depending upon weight & value; check website for ship costs. Ship charges subject to change. Shipments to APO or FPO addresses always ship via Priority Mail. Shipments to US territories ship via UPS or Priority Mail; prices vary. Rush orders can ship via UPS Next Day Air; must place order by phone, no later than noon (12:00pm) PT.

Foreign Packaging & Shipping Charges





All shipments originate from San Luis Obispo, California. Any order shipped outside of the United States is considered a foreign shipment. Foreign orders ship via US Postal Service (USPS) Express Priority or Priority Mail or UPS Worldwide Saver; tracking provided. High Value packages ship via UPS only. Insurance is additional and not optional. Ship cost does not include import duties, taxes, VAT, or foreign handling charges; customer is responsible for any duty or tax-related costs. Please refer to the specific rules and regulations set forth by country of import to anticipate any fees that you will be required to pay. We are required by law to accurately report the value and contents of international shipments; please do not ask us to undervalue the content on customs declaration forms. All shipping charges subject to change. For more info please visit our website at ReallyRightStuff.com.

Return/Refund Policy

The goal of Really Right Stuff is to deliver products of soul satisfying, uncompromised quality. If you are dissatisfied with your purchase, you can return your unused item(s) to Really Right Stuff within 30 days of receipt. Claims for damaged or missing items must be received within two business days of receipt of merchandise. You may exchange the item(s) or receive a refund for the purchase price. All returned item(s) are inspected to assure "like new" condition before refunds are issued. We may opt to issue refunds via company check. If conditions below are not met, Really Right Stuff reserves the right to refuse the return or to charge a restocking fee of 15%.

- Place the original package into a shipping carton.
- Include the sales order and reason for return.
- Do not place shipping labels on the original package, rather place on shipping carton.
- All returned or exchanged items must be in new condition, in their original box, and must include all packing material, manuals, and all accessories.
- Ship via a method that provides both insurance and tracking. Return shipping charges are the responsibility of the customer. We are not responsible for lost or damaged packages, nor for personal items left in returned merchandise. No return/exchanges offered on any used equipment.

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Motivation

OUR **CUSTOMERS**

Demanding professional and serious amateur photographers, and marksmen.

OUR **VISION**

To be your first choice for support systems with products of soul satisfying, uncompromising quality, simple convenience and superior total service.

OUR **MISSION**

We design, build and deliver superior support systems.

OUR **VALUES**

We strive for product perfection in form, function and value.

We passionately appreciate beauty in all God's creations and strive to create beauty for others to enjoy.

We believe product aesthetics are as important as function. Innovation beats imitation and it's more satisfying.

We believe people are inherently good. We trust our customers and make every effort to meet or exceed their expectations for superior service and product performance.

It's our duty to help our customers understand support system selection and use.

We expect to make a reasonable profit.

Our **Vision**
is what we want to be;

Our **Mission**
is what we do;

Our **Values**
teach us how.



 Tripods



Carbon Fiber Tripods



We value strength, functionality, and aesthetics with equal importance. Each unique feature of a Really Right Stuff tripod is patent pending and designed with these values in mind. Each tripod delivers an intuitive, natural usability, allowing you to focus on your passion, instead of your gear.

Our tripods are carefully built to perform, hold sure, and be really right. As with each piece of gear designed and made by Really Right Stuff, they are 100% made in the USA.



SureGrip™ Apex Lock System

Many of our competitors' modular/system based tripods rely on a split apex to keep their accessories in place, inherently suffering from a weakened structure and a lock that relies on friction alone. We solved this problem with the Really Right Stuff patented SureGrip™ Apex Lock system. Our solid aluminum apex has a high strength stainless steel ring that mechanically locks into place with set screws. Carry your camera attached tripod over your shoulder with complete confidence.



Offset Leg Joints

Tripods must occasionally withstand tremendous bending and torsion loads. It is crucial that the angle stops and all other structural joints are well supported. Our tripod has offset leg joints to align the apex with both the angle stops and leg walls. This allows loads to be transferred straight through the strongest points of the structure while providing greatest possible vibration damping. This also means the tripod is more compact when collapsed.



Ratcheting Angle Stop

The best support is delivered when the angle stops are fully seated into position. It's fast and easy on a Versa tripod: just pull out the stop, raise the leg, and the stop will automatically engage into place beginning at the highest setting. Pulling the legs back down will ratchet the stop into place at each angle. This keeps your fingers safe from pinches and assures the best support.

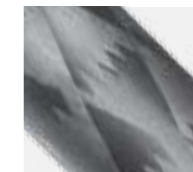
CNC Machining

Computer Numerical Controlled (CNC) milling machines precisely sculpt parts out of solid metal affording excellent control in the design, fit and finish of every metal part found on a RRS tripod. Other tripod manufacturers employ mold casting to mass produce metal parts, resulting in lower quality pieces.



Twist Grip Locks

Textured semi-hard rubber allows for easy adjustments and strong grip. Anti-twist leg sections mean each twist lock can be operated independently.



Big & Thin Legs

With a large outer diameter and wall thickness of only 0.04", our carbon fiber tubes far surpass the competition in strength-to-weight ratio.

Anodizing vs. Powder Coating

Anodizing produces a surface that is embedded in the metal, not just a superficial coating. RRS anodizes all aluminum parts because it gives greater wear and corrosion resistance compared to other processes like powder coating.



Rubber Ball Feet

Large diameter teardrop shape keeps leg sidewalls from touching the ground even at the lowest settings and makes positive contact with the ground at any angle.

Icon Legend



Carbon Fiber



Quick Column



Spirit Level



3/8" 3/8"-16 Stud



Aluminum



3 Section Leg



4 Section Leg



1/4" 1/4"-20 Stud

Tripods

Choose the *right* support for you

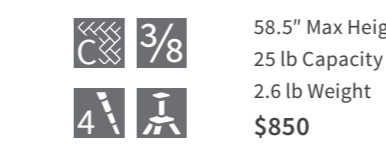
MOST
RECOMMENDED

Quick-Column Series 1 Tripod

Versa Series 2 Tripods



TQC-14 Quick Column Tripod



58.5" Max Height
25 lb Capacity
2.6 lb Weight
\$850

TVC-24 Versa Tripod



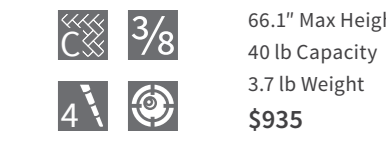
49.4" Max Height
40 lb Capacity
3.3 lb Weight
\$910

TVC-23 Versa Tripod



52.6" Max Height
40 lb Capacity
3.3 lb Weight
\$830

TVC-24L Versa Tripod



66.1" Max Height
40 lb Capacity
3.7 lb Weight
\$935

The **Quick-Column Series 1** tripod is the most compact Really Right Stuff carbon-fiber tripod. This feature-rich tripod was designed to be the ultimate traveling tripod. Many of the innovative Series 2 and 3 tripod features are elegantly retained in this smaller version. Engineered to be a companion to the BH-30 ball head, the **TQC-14** easily supports loads up to 25 pounds without sacrificing stability.

The **TQC-14** collapses down to just 17.6 inches, easily fitting into even average sized day packs and making it perfect for traveling, hiking or even just walking around town. At 2.6 pounds, even the most weight-conscious photographers will be amazed at the portability of this tripod.

The built-in quick column provides an additional 11 inches of height when needed. Considering its small collapsed size and a maximum extended height of 58.5 inches, the **TQC-14** has considerable versatility for any adventure.

MOST
COMPACT
SUPPORT
UP TO
TWENTY FIVE
POUNDS

SMALLER
LIGHTER
SUPPORT
UP TO
FORTY
POUNDS

Versa Series 2 tripods are smaller and lighter than our Series 3 tripods, and perfectly complement our BH-40 ballhead. They offer the benefits of both a compact traveler and a Versa-style tripod, all in one. Every structural and technological innovation found in the original Versa Series 3 has been carried over, including our "big and thin" carbon fiber tubes and SureGrip™ apex lock system.

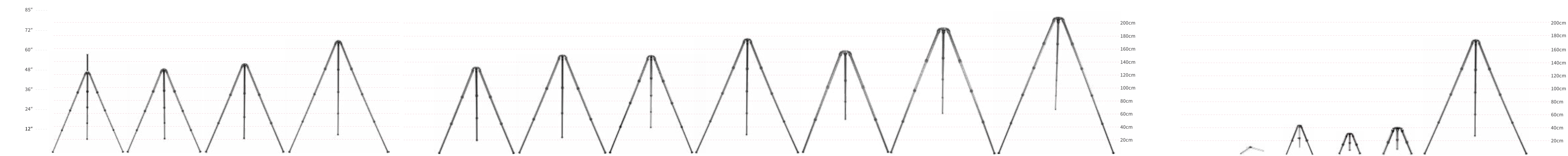
Versa Series 2 tripods are the perfect choice for mid-sized gear combinations (most DSLR lenses up to a 400mm f/5.6). Given its extraordinarily high load capacity, a **Versa Series 2** tripod is a great solution for shooters who need maximum support but want to keep their tripod as portable as possible. Need more utility? Add a quick-column for more height, or use a leveling base for instant leveling.

Part #	Price	Leg Sect.	Load Capacity	Max Height QC Extended	Max Height QC Collapsed	Min Height with QC	Min Height without QC	Folded Length	Weight
TQC-14	\$850	4	25 lb (11.3kg)	58.5" (149cm)	47.6" (121cm)	14.3" (363mm)	3.3" (84mm)	17.6" (448mm)	2.6 lb (1191g)

Quick Column Tripod Packages: See page 47 for details and pricing.

Part #	Price	Leg Sect.	Load Capacity	Max Height	Min Height	Folded Length	Weight
TVC-24	\$910	4	40 lb (18kg)	49.4" (125cm)	3.4" (86mm)	19.1" (486mm)	3.3 lb (1515g)
TVC-23	\$830	3	40 lb (18kg)	52.6" (134cm)	3.7" (95mm)	23.9" (606mm)	3.3 lb (1502g)
TVC-24L	\$935	4	40 lb (18kg)	66.1" (168cm)	3.7" (95mm)	23.0" (584mm)	3.7 lb (1692g)

Versa Series 2 Tripod Packages: See page 46 for details and pricing.







Model #:	TQC-14	TVC-24	TVC-23	TVC-24L	TVC-33S	TVC-33	TVC-34	TVC-34L	TVC-43	TVC-44	TVC-45	TFA-01	TP-243	TVC-32G	TVC-42G	TVC-34L
Price:	\$850.00	\$910.00	\$830.00	\$935.00	\$895.00	\$925.00	\$995.00	\$1,045.00	\$1,250.00	\$1,350.00	\$1,480.00	\$98.00	\$375.00	\$450.00	\$728.00	\$1,045.00
Load Capacity:	25lb (11.3kg)	40lb (18kg)	40lb (18kg)	40lb (18kg)	50lb (23kg)	50lb (23kg)	50lb (23kg)	50lb (23kg)	100lb (45kg)	100lb (45kg)	100lb (45kg)	100lb (45kg) Fully splayed	50lb (23kg)	50lb (23kg)	100lb (45kg)	50lb (23kg)
Weight:	2.6lb (1191g)	3.3lb (1515g)	3.3lb (1502g)	3.7lb (1692g)	3.7lb (1692g)	4.3lb (1926g)	4.4lb (2004g)	4.7lb (2146g)	6.0lb (2703g)	6.5lb (2960g)	6.9lb (3141g)	5.1oz (146g)	2.6lb (1147g)	2.5lb (1.1kg)	4.1lb (1.8kg)	4.7lb (2146g)
Max Height:	47.6" (121cm) 58.5" (149cm) w/QC	49.4" (125cm)	52.6" (134cm)	66.1" (168cm)	50.8" (129cm)	58.6" (149cm)	58.5" (148.6cm)	68.8" (174.6cm)	62.9" (159.7cm)	74.8" (189.9cm)	84.5" (214.6cm)	1.7" (44mm) Fully splayed	17.7" (450mm)	13.75" (34.9cm)	16.0" (40.7cm)	68.8" (174.6cm)
Min Height:	3.3" (84mm)	3.4" (86mm)	3.7" (95mm)	3.7" (95mm)	3.9" (99mm)	4.1" (104mm)	3.8" (96mm)	4.0" (101mm)	7.4" (188mm)	7.1" (181mm)	6.8" (174mm)	N/A	1.9" (48mm)	2.9" (75mm)	4.2" (108mm)	4.0" (101mm)
Folded Length:	17.7" (448mm)	19.1" (486mm)	23.9" (606mm)	23.0" (584mm)	22.8" (578mm)	25.6" (651mm)	21.1" (537mm)	24.4" (621mm)	27.4" (695mm)	25.9" (657mm)	24.8" (629mm)	6.0" (145mm)	12.4" (314mm)	10.1" (25.7mm)	11.8" (300mm)	24.4" (621mm)
Leg Sections:	4	4	3	4	3	3	4	4	3	4	5	1	2	2	2	4





Versa Series 3 Tripods







TVC-33S Versa Tripod

  50.8" Max
50 lb Capacity
  4.1 lb Weight
\$895





TVC-33 Versa Tripod

  58.6" Max
50 lb Capacity
  4.3 lb Weight
\$925

TVC-34 Versa Tripod

  58.5" Max
50 lb Capacity
  4.4 lb Weight
\$995

TVC-34L Versa Tripod

  68.8" Max
50 lb Capacity
  4.7 lb Weight
\$1045

Versa Series 3 tripods represent the pinnacle of tripod form, function and performance. Capable of supporting up to 50 pounds, a **Versa Series 3** tripod combines the Really Right Stuff ideal of soul-satisfying feel and finish with best-in-class strength and resilience.

All features, materials, fit and finish in a Versa tripod meet and exceed the best in the world. We painstakingly machine most components and assemble each tripod by hand. What we don't manufacture ourselves is made in the United States — down to the smallest screw.

Versa Series 3 tripods are the perfect choice for all full-sized gear combos. They're built for rock solid support of 800mm telephotos, gimbal heads, and large format cameras, but their light weight also makes them easy to carry and use.





Part #	Price	Leg Sect.	Load Capacity	Max Height	Min Height	Folded Length	Weight
TVC-33S	\$895	3	50 lb (23kg)	50.8" (128.9cm)	3.9" (99mm)	22.8" (578mm)	4.1 lb (1836g)
TVC-33	\$925	3	50 lb (23kg)	58.6" (148.7cm)	4.1" (104mm)	25.6" (651mm)	4.3 lb (1926g)
TVC-34	\$995	4	50 lb (23kg)	58.5" (148.6cm)	3.8" (96mm)	21.1" (537mm)	4.4 lb (2004g)
TVC-34L	\$1045	4	50 lb (23kg)	68.8" (174.6cm)	4.0" (101mm)	24.4" (621mm)	4.7 lb (2146g)

Versa Series 3 Tripod Packages: See page 45 for details and pricing





Versa Series 4 Tripods







TVC-43 Versa Tripod

  62.9" Max
100 lb Capacity
  6.0 lb Weight
\$1250

TVC-44 Versa Tripod

  74.8" Max
100 lb Capacity
  6.5 lb Weight
\$1350

TVC-45 Versa Tripod

  84.5" Max
100 lb Capacity
  6.9 lb Weight
\$1480

TOP OF
THE LINE
SUPPORT
UP TO
FIFTY
POUNDS

ROCK
SOLID
SUPPORT
UP TO ONE
HUNDRED
POUNDS

All of the reliability, CNC-precision and beautiful craftsmanship that make RRS tripods coveted around the world are built into the **Versa Series 4** tripods. The apex's large diameter accepts industry standard and Really Right Stuff's 100mm video bowls and leveling base accessories. An extra wide apex-to-leg joint with CNC machined pivot bearings provides high torsional rigidity for solid video panning.

Supporting 100 pound loads with the legs fully collapsed and splayed, the **Versa Series 4** tripods have the highest stiffness-to-load ratio of all RRS carbon fiber tripods. The **Versa Series 4** tripods accept a variety of accessories and Series 3 accessories (adapter may be required).

When maximum support is required, rock-solid is what this beast delivers.

Part #	Price	Leg Sect.	Load Capacity	Max Height	Min Height	Folded Length	Weight
TVC-43	\$1250	3	100 lb (45kg)	62.9" (159.7cm)	7.4" (188mm)	27.4" (695mm)	6.0 lb (2703g)
TVC-44	\$1350	4	100 lb (45kg)	74.8" (189.9cm)	7.1" (181mm)	25.9" (657mm)	6.5 lb (2960g)
TVC-45	\$1480	5	100 lb (45kg)	84.5" (214.6cm)	6.8" (174mm)	24.8" (629mm)	6.9 lb (3141g)

Compact 'Pods



TFA-01 Pocket 'Pod




  1.7" Min
 100 lb Capacity
 5.1 oz Weight
 \$98

Fully splay the feet of this sturdy little tripod for maximum support rated up to 100 pounds. The wrap-around rubber feet are great for gripping uneven surfaces.

The **TFA-01** can be purchased with or without the BH-25 ballhead. You'll always have enough room to pack this terrific tripod.

This is a hand-assist tripod when legs are not fully splayed.

TP-243 Ground 'Pod

  16.9" Max
 50 lb Capacity
 2.5 lb Weight
 \$375

The **TP-243** is the strongest, most versatile, feature-rich ground and tabletop tripod on the market. We created a height-adjustable pod that handles 500mm and 600mm lenses with ease and manages practically any type of terrain. The dynamic design allows our ballheads to get as low to the ground or deck as possible, handles grime from working in the dirt, is field-strippable, and most tellingly, withstands abusive airport baggage handlers! The reversible bottom leg sections have a stainless steel spike at one end for rugged outdoor use and a rubber tip on the other for indoor and table-top use. Our **TP-243** Ground 'Pod is intuitive, quick to operate, and showcases aesthetically pleasing lines.

Part #	Price	Leg Sect.	Load Capacity	Max Height	Min Height	Folded Length	Weight
TFA-01	\$98	1	100 lb (46kg)	N/A	1.7" (44mm)	Fully-Splayed	6.0" (145mm) 5.1 oz (146g)
TP-243	\$375	2	50 lb (23kg)	16.9" (450mm)	1.9" (48mm)	12.4" (314mm)	2.5 lb (1147g)







Joe Jr. Bracing TFA-01 on Stone Pillar by Joe Johnson, Sr.

Ground Tripods







TVC-32G Versa Ground Tripod


 13.75" Max Height

 50 lb Capacity
 2.5 lb Weight
\$450

Rock solid support in a low-profile footprint! These Versa Carbon Fiber Ground 'Pods offer a more compact way to get the ground-level or table-top support you need to get that crucial shot. With Versa Series 3 or 4 Suregrip™ Apex designs, your leveling base accessories will integrate seamlessly to provide the perfect base for your video, panorama, or macro rigging without the wide space requirements of a standing-height tripod.

TVC-42G Versa Ground Tripod


 16.0" Max Height

 100 lb Capacity
 4.1 lb Weight
\$728

These Versa Ground 'Pods utilize the same high caliber materials and CNC-machined precision of our Versa Tripod line, in a more focused and specialized design. This means you get the same 50-pound (Versa 3) or 100-pound (Versa 4) load capacities of their taller counterparts, but with a short and simple 2-section leg design that allows for a much smaller splayed diameter and an even lower minimum platform height. Like all of our products, these Versa Ground 'Pods are manufactured 100% in the USA to the highest standards, and built to last.

Part #	Price	Leg Sect.	Series	Max Height	Min Height	Load Capacity	Folded Length	Weight
TVC-32G	\$450	2	3	13.75" (349mm)	2.9" (75mm)	50 lb (23kg)	10.1" (25.7mm)	2.5 lb (1133g)
TVC-42G	\$728	2	4	16.0" (407mm)	4.2" (108mm)	100 lb (45kg)	11.8" (300mm)	4.1 lb (1859g)



In the Moment by Joe Johnson, Jr.

Tripod Leveling Bases

Series 4 Versa



TA-4-LB-HK
LB with Hook

Series 4 Level Base
Platform + Hook
\$295

TA-4-AA3
Apex Adapter

Series 4 to Series 3
Tripods Apex Adapter
\$95

Series 3 Versa



TA-3-LB/LC
Leveling Base

Series 3 Level Base
Platform / LR Clamp
No Hook
\$180 / \$260

TA-3-LB-HK/LC-HK
LB with Hook

Series 3 Level Base
Platform / LR Clamp
Long Handle + Hook
\$210 / \$290

Series 2 Versa



TA-2-LB/LC
Leveling Base

Series 2 Level Base
Platform / LR Clamp
Fits Versa 2, TQC-14
\$189 / \$269

Series 3 Versa



TA-3-LHDL
LB Handle with Hook

Series 3 Longer Level
Base Handle
\$70

TA-3
Leveling Base

Series 3 Base Handle
\$180-290

Series 4 Versa



TA-4
Leveling Base

Series 4 Base Handle
\$280

Universal



TA-U-LB/LC
Leveling Base

3/8"-16 Mount Base
Platform / LR Clamp
Universal Fit
\$199 / \$279

TA-LBC
Clamp

Converts LB to LC
Lever Release
4 Screw Mount
\$130

A leveling base on your tripod is the perfect foundation for gimbal heads, pano gear, fluid heads and even ballheads. Each leveling base offers ±15° of leveling capability and locks solidly with just a twist. For direct mounting of a tripod head choose a leveling base with a flat platform. Or choose a leveling base with a clamp if you want quick-change convenience for multiple tripod heads on the same tripod. Our Series 3 and Series 2 bases lock into Really Right Stuff

Our new **TA-4-AA3** tripod apex adapter allows Versa Series 4 tripods to accept Versa Series 3 video 75mm bowls, leveling bases and Quick Columns. Simply remove the Series 4 platform, replace it with the **TA-4-AA3**, and then install the Series 3 accessory of your choice.

The **TA-4-LB** is our 100mm ball leveling base to fit in our Series 4 Tripods. Simply remove the top plate from your tripod and replace it with this robust leveling base. Twist the handle to lock & unlock the base. Fluid motion allows smooth and fast leveling, no matter the load. Add a B2-LLR-II to accept dovetails.

Part #	Price	Series	Load Capacity	Weight	Description
TA-4-LB-HK	\$295	4	25 lb (11kg)	13.7 oz (387g)	Platform level base with hook; 100mm bowl; fits RRS Series 4 gear
TA-4-AA3	\$95	4	N/A	5.1oz (145g)	Tripod apex adapter; Allows Series 3 RRS gear to be used in a 4-Series tripod
TA-3-LB	\$180	3	25 lb (11kg)	11.5oz (325g)	Platform level base without hook; 75mm bowl; fits RRS Series 3 gear
TA-3-LC	\$260	3	25 lb (11kg)	13.7 oz (387g)	LR Clamp level base without hook; 75mm bowl; fits RRS Series 3 gear
TA-3-LB-HK	\$210	3	25 lb (11kg)	13.2 oz (373g)	Platform level base with hook; 75mm bowl; fits RRS Series 3 gear
TA-3-LC-HK	\$290	3	25 lb (11kg)	15.6 oz (441g)	LR Clamp level base with hook; 75mm bowl; fits RRS Series 3 gear

Versa tripods using our SureGrip™ technology. Universal leveling bases mount to any tripod or center column with a 3/8"-16 threaded stud.

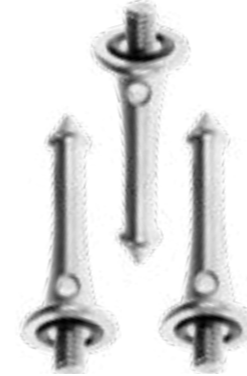
Leveling bases with clamps are a great solution for situations like architectural photography that require limited articulation. Purchase one of our leveling bases with the clamp already installed, or grab a **TA-LBC** Leveling Base Clamp and install to

transform any Series 3 or Series 2 Leveling Base into a Lever Release Clamp Leveling Base.

The **TA-3-LHDL** longer handle is easier to grip. The integrated hook allows weight to hang and increase inertia of the tripod. The **ABP O-ring** keeps the removable hook secure. Our new low-profile knob options offer ground-level clearance with our TVC-32G and TVC-42G Carbon fiber ground pods.

Part #	Price	Series	Load Capacity	Weight	Description
TA-2-LB	\$189	2	25 lb (11kg)	11.6 oz (330g)	Platform level base; fits RRS Series 2 gear and RRS Quick Columns
TA-2-LC	\$269	2	25 lb (11kg)	14.1 oz (399g)	LR Clamp level base; fits RRS Series 2 gear and RRS Quick Columns
TA-3-LHDL	\$70	3	25 lb (11kg)	3.4 oz (95g)	Leveling base handle
TA-3	\$180-290	3	25 lb (11kg)	0.8 lb (357g)	Leveling base handle
TA-4	\$280	4	50lb (23kg)	18.4 oz (522g)	Leveling base handle
TA-U-LC	\$279	U	25 lb (11kg)	14.4 oz (407g)	LR Clamp level base; fits any 3/8"-16 stud
TA-U-LB	\$199	U	25 lb (11kg)	11.9 oz (338g)	Platform level base; fits any 3/8"-16 stud
TA-LBC	\$130	"NA"	50 lb (23kg)	5.3 oz (150g)	LR Clamp can be installed on all RRS Universal, Series 2/3 Leveling Bases

Tripod Accessories



TA-3-QC Series 3

Series 3 Quick Column
Adds 2.5"–14.5" Height
12.5" Travel Height
\$110

TA-2-QC Series 2

Series 2 Quick Column
Adds 2.3"–11.3" Height
9.4" Travel Height
\$88

TA-3-VB/TA-4-VB Video Bowl

Series 3 and 4
Video Bowl
\$55/\$70

TA-3-PF/TA-3-PFH Platform

Series 3 Tripod Plat-
form/ with Hook
\$45/\$75

TA-3-HK Hook

Replacement
Series 2/3/4 Hook
\$30

TA-3-FS Foot Spike

Stainless Steel
Machined
ABP
\$32 each
\$93 for (3)

TA-3-FRC Rock Claw

Stainless Steel
Machined
ABP
\$32 each
\$93 for (3)

TA-1-FB Replacement

Replacement
Rubber
Ball Foot
\$8 each

TA-3-FB Replacement

Replacement
Rubber
Ball Foot
\$8 each

TA-4-FB Replacement

Replacement
Rubber
Ball Foot
\$8 each

Our Versa Series Quick-Columns give you the option of variable height adjustments without having to adjust your tripod legs. When installed, the quick-column replaces the platform on your tripod and provides up to 12.5" of vertical travel. All Versa Series 3 tripods accept the **TA-3-QC**, while the **TA-2-QC** fits any Versa Series 2.

When traveling, consider removing the quick-column to keep your RRS support package as light and compact as possible. All Versa accessories are easily removed using a 1/8" hex key (included with tripod).

ACCESSORIES FOR YOUR VERSA SERIES 2, 3, AND 4 TRIPOD



The **TA-3-FS** replacement foot spike, machined from solid stainless steel, will anchor your tripod feet in heavy crosswinds, shifting terrain, and water currents. The *Accidental Backout Prevention (ABP) O-rings* keep spikes securely in place.

Also machined from solid stainless steel, the **TA-3-FRC** Rock Claw foot bites into slick surfaces like ice or moss-covered rock to keep your tripod feet from slipping. *ABP O-rings* keep feet securely in place.

If you do not intend to use Rock Claws or Foot Spikes, we recommend fastening your original feet with non-permanent thread locker fluid for added security against accidental loss.

Part #	Price	Weight	Description
TA-3-QC	\$110	12.7 oz (361g)	Adds 2.5"–14.5" (64mm–368mm) height to tripod; 12.5" (318mm) travel height; fits Versa Series 3
TA-2-QC	\$88	9.1 oz (257g)	Adds 2.3"–11.3" (58mm–287mm) height to tripod; 9.4" (230mm) travel height; fits Versa Series 2
TA-3-VB	\$55	1.5 oz (42g)	Versa Series 3 75mm video bowl
TA-4-VB	\$70	2.8 oz (78g)	Versa Series 4 100mm video bowl
TA-3-PF	\$45	1.5 oz (42g)	Series 3 Versa tripod platform
TA-3-HK	\$30	0.8 oz (22g)	Versa Series 4/3/2 hook

Part #	Price	Weight	Description
TA-3-HK	\$30	1.3 oz (37g)	Versa Tripod Accessory, Series 2/3/4, Hook for Versa Platform
TA-3-FS	\$32 each \$93 for (3)	2.5 oz (71g)	Stainless steel foot replacement for all Versa tripods and monopods; spike anchored grip
TA-3-FRC	\$32 each \$93 for (3)	1.5 oz (42g)	Stainless steel foot replacement for all Versa tripods and monopods; bites hard, for slippery surfaces
TA-1-FB	\$8 each	1.1 oz (37g)	TQC-14 Series 1 tripod rubber ball foot replacement
TA-3-FB	\$8 each	1.3 oz (37g)	Versa Series 2 and 3 rubber ball foot replacement
TA-4-FB	\$8 each	1.4 oz (40g)	Versa Series 4 rubber ball foot replacement

Tripod Bags



TQB-47 Tripod Bag

18.5" Internal Length
Compatibility:
TP-243 + BH-55
TQC-14 + BH-30/40
\$50

TQB-64 Tripod Bag

25.0" Internal Length
Compatibility:
TVC-24 + BH-40
MC-34 + MH-01/02
\$65

TQB-72 Tripod Bag

28.0" Internal Length
Compatibility:
TVC-23 + BH-40
TVC-24L + BH-40
\$77

TQB-80B Tripod Bag

31.5" Internal Length
Compatibility:
TVC-33S + BH-55
TVC-33 + BH-55
TVC-34 + BH-55
TVC-34L + BH-55
\$85

TQB-89 Tripod Bag

35.0" Internal Length
Compatibility:
4 Series Versa tripod and
accessory combinations
\$95

RRS Padded Tripod bags all come equipped with a comfortably wide, adjustable-length shoulder strap. Each bag has two openings — one body, one top — with dual zippers. Located on the exterior is an outer pocket for quick access storage and an added handle for easy transport. Located inside the three larger models (**TQB-72/80B/89**) is a mesh pocket for added storage.

The bags were designed with certain RRS tripod/ballhead combinations in mind. Remember to account for added length when using a quick-column, leveling base and/or larger ballhead than what is listed as compatible.

MTX Multi-Tool All-in-One-Tool



See page 101 for pricing and more info.

Part #	Price	Weight	Internal Length	Internal Diameter	Compatibility
TQB-47	\$50	13.2 oz (375g)	18.5" (470mm)	4.3" (110mm)	TQC-14 + BH-30; TP-243 + BH-55
TQB-64	\$65	1 lb (465g)	25.0" (640mm)	4.3" (110mm)	TVC-24 + BH-40, MC-34 + MH-01/02
TQB-72	\$77	1.3 lb (580g)	28.0" (720mm)	4.7" (120mm)	TVC-23 + BH-40; TVC-24L + BH-40
TQB-80B	\$85	1.5 lb (660g)	31.5" (800mm)	4.7" (120mm)	TVC-33S + BH-55; TVC-33 + BH-55; TVC-34L + BH-55
TQB-89	\$95	2.0 lb (910g)	35.0" (890mm)	7.8" (200mm)	4 Series Versa tripod and accessory combinations

Save \$10 when added to any tripod/ballhead package.



Monopods

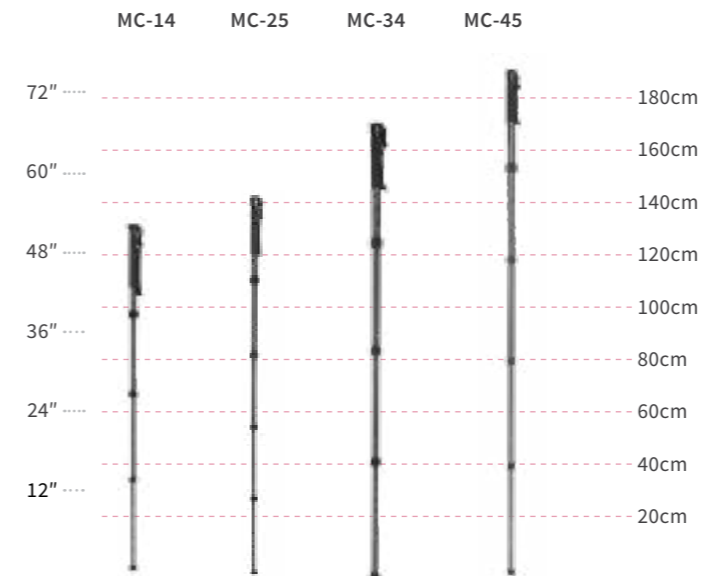


Like our industry-leading Versa tripods, our carbon-fiber monopods are built to perform. Using the same high-quality materials and construction, each monopod provides a compact, lightweight and mobile alternative for the photographer on

the go. With a range of sizes and additional features such as interchangeable feet and integrated 3/8"-16 or 1/4"-20 studs. These Really Right Stuff monopods are the answer for limited spaces and providing stability for your large telephoto lenses.

Monopod Series

Expanded



Collapsed



Our new carbon fiber monopod line is our answer to your demands for high capacity, feature-rich monopods. The carbon fiber tubes are crafted from the same "Big & Thin" technology that has made our Versa tripods so successful. Each monopod also benefits from the same advanced leg-lock technology and anti-twist tubing.

Choose from four available sizes to find the right monopod for your needs. The MC-14 is our lightest and most compact

in the series, while the MC-45 currently represents the tallest and most robust of the group.

Combine any of our monopods with either our MH-01 or MH-02 monopod head for the perfect ultra-mobile, high capacity support solution. See page "Monopod" on page 48 for monopod packages that include a monopod head.

Model #:	NEW! MC-14	NEW! MC-25	MC-34	NEW! MC-45
Price:	\$320	\$395	\$345	\$446
Load Capacity:	25lb (11.3kg)	40lb (18kg)	50lb (23kg)	50lb (23kg)
Weight:	1.0lb (436g)	1.3lb (595g)	1.5lb (662g)	2.0lb (896g)
Max Height:	51.4" (130.5cm)	66.3" (168.3cm)	67.3" (170.8cm)	93.0" (236.2cm)
Min Height:	16.5" (412mm)	19.0" (483mm)	21.6" (549mm)	24.0" (610mm)
Leg Sections:	4	5	4	5

 Heads & Mounts



Choose the *Right* Head.








Ballheads

Really Right Stuff designs and manufactures professional grade ballheads that support heavy loads, lock solidly, and move smoothly. All of our ballheads are faster to use and inherently more stable than 3-axis "pan-tilt" tripod heads. Tripods with ballheads are also much easier to carry and pack than tripods with pan-tilt heads — no long, protruding handles.

A Really Right Stuff ballhead is the best choice for all general photography, and will help you learn to love your tripod. Aiming and horizon leveling can be accomplished as one instinctive motion; rigid lockup takes just a quick twist of one control. We offer four sizes of ballheads: full-sized, mid-sized, compact, and ultra-light. We also offer a variety of different clamp styles to meet the needs of all shooters.



Icon Legend

-  Lever-Release
-  Screw-Knob
-  Spirit Level
-  3/8" -16 Socket
-  1/4" -20 Stud

Monopod Heads

Our customers demand a robust, well machined and smooth operating monopod head to use with their largest telephoto lenses. Our High Capacity Monopod Heads are the answer. We conservatively rate these monopod heads at 75 pounds; more than you will ever possibly require, yet they are compact enough to fit in a smaller lens compartment in your camera bag.

The tilt travel is a full 180° with smooth tilt action; it's easy to control no matter the load. The giant knurled tilt-lock knob is easy to grip and operate, even with gloves on.

These heads feature an RRS-compatible dovetail on the base to add versatility.



Pano-Gimbal Heads

Really Right Stuff also offers modular pano-gimbal heads for supporting all lens and camera body combinations. Gimbal heads are versatile panning and tilting heads with independent axis control which also deliver effortless tracking of birds and wildlife; your heavy and bulky gear will be perfectly balanced. Our modular pano-gimbal heads are also excellent for shooting single or multi-row panoramas, no matter the load. Choose either our side-mount gimbal or full gimbal — both are rated for 50 pounds.

All components break down in the field without the need for tools. Add one of our leveling bases with an integrated quick-release clamp to easily swap between your gimbal head and ballhead with dovetail plates attached. For improved balance with non-collared lenses, use a nodal slide (see page 83).



Camera Rotation Device

Lens collars make recomposing from horizontal to vertical a snap. Unfortunately, many of our favorite lenses do not have this useful feature. The Really Right Stuff CRD-87 Ring solves these problems and keeps the lens axis centered at any angle. Adjustable components allow for perfect positioning with virtually any camera-lens combo equipped with Really Right Stuff quick-release plates. It is particularly useful for table-top and close-up photography because rotation is centered on the lens axis and foreground-background parallax problems are eliminated! The CRD-87 is super-robust and ideal for studio portrait, fashion, and product photography, yet breaks down quickly and compactly for field and location use.



BH-55 Ballhead



Model	Clamp Type	Height	Capacity	Weight	Price
BH-55 LR	B2-AS II Clamp	3.6"	50 lb	1.9lb	\$455
BH-55 Pro	B2-Pro II Clamp	3.6"	50 lb	1.8lb	\$415
BH-55 PCLR	PC-LR Clamp	4.6"	50 lb	2.3lb	\$595
BH-55 PCPRO	PC-Pro	4.6"	50 lb	2.3lb	\$575
BH-55 PF	1/4"-20 Stud	3.4"	50 lb	1.7lb	\$370

The **BH-55** is the culmination of years of iterative development based on first-hand experience and abundant input from seasoned professionals and enthusiasts. Our goal was to build the perfect general-purpose ballhead. Our premise was that aesthetics needn't play second fiddle to functionality, that operation should be intuitive and predictable, and that your investment should be rewarded with years of satisfaction.

Extensive field use has proven the utility of our innovative design. The **BH-55** delivers solid performance in all weather and temperature ranges. Its low profile, precision control knobs, rugged housing, and state of the art quick-release clamps make our **BH-55** the ballhead of choice for both seasoned professionals and enthusiastic amateurs. Renowned photographers who make their living using our ballhead include George Lepp, John Shaw, Peter Lik, Marc Muench, Moose Peterson, Norbert Wu, Joe and Mary Ann McDonald, Frans Lanting, Kennan Ward, Adam Jones and Doug Gardner, Trey Ratcliff, and many others.



Part #	Price	Load Capacity	Height	Base Diameter	Ball Diameter	Socket	Weight
BH-55 LR (B2-AS II)	\$455	50 lb (23kg)	3.7" (94mm)	2.9" (74mm)	2.2" (55mm)	3/8"-16	1.9lb (890g)
BH-55 Pro (B2 Pro II)	\$415	50 lb (23kg)	3.8" (97mm)	2.9" (74mm)	2.2" (55mm)	3/8"-16	1.9lb (859g)
BH-55 PCLR (PC-LR)	\$595	50 lb (23kg)	4.6" (119mm)	2.9" (74mm)	2.2" (55mm)	3/8"-16	2.3lb (1042g)
BH-55 PCPRO (PC-PRO)	\$575	50 lb (23kg)	4.6" (119mm)	2.9" (74mm)	2.2" (55mm)	3/8"-16	2.3lb (1042g)
BH-55 PF (1/4"-20 Stud)	\$370	50 lb (23kg)	3.5" (89mm)	2.9" (74mm)	2.2" (55mm)	3/8"-16	1.7lb (771g)
BH-55 (no clamp)	\$355	50 lb (23kg)	3.5" (89mm)	2.9" (74mm)	2.2" (55mm)	3/8"-16	1.6lb (726g)

BH-55 Ballhead Packages: See page 45 for details and pricing

BH-40 Ballhead



Model	Clamp Type	Height	Capacity	Weight	Price
BH-40 LR	B2-40 LR Clamp	3.0"	18 lb	15.7 oz	\$375
BH-40 LR II	B2-AS II Clamp	3.0"	18 lb	17.1 oz	\$390
BH-40 Pro II	B2-Pro II Clamp	3.0"	18 lb	16 oz	\$356
BH-40 PCLR	PC-LR Clamp	3.7"	18 lb	23.6 oz	\$535
BH-40 PF	1/4"-20 Stud	3.0"	18 lb	12.1 oz	\$310

“**BALLHEAD OF THE GODS**”
— SCOTT KELBY

The **BH-40** is as lightweight and compact as possible without sacrificing any of the functionality that makes our full-size BH-55 the favorite ballhead of discriminating professional and avid photographers worldwide. Our bestselling **BH-40 LR** is just under 1 pound (445g), making it ideal for traveling and backpacking. It's also the perfect support head for popular light to mid-sized gear (e.g., 70-200mm/f2.8 lenses to 300mm/f4 lenses). At only 3" high, the **BH-40 LR** is the most compact ballhead in its class but delivers large-size performance and features. It perfectly complements RRS Versa Series 2 tripods (or Gitzo Series-1 and -2 tripods).

Part #	Price	Load Capacity	Height	Base Diameter	Ball Diameter	Socket	Weight
BH-40 LR (B2-40 LR)	\$375	18 lb (8kg)	3.1" (78mm)	2.1" (53mm)	1.6" (40mm)	3/8"-16	15.7 oz (445g)
BH-40 LR II (B2-AS II)	\$390	18 lb (8kg)	3.0" (76mm)	2.1" (53mm)	1.6" (40mm)	3/8"-16	17.1 oz (486g)
BH-40 Pro (B2-mAS)	\$345	18 lb (8kg)	3.0" (77mm)	2.1" (53mm)	1.6" (40mm)	3/8"-16	14.4 oz (407g)
BH-40 Pro II (B2-Pro II)	\$356	18 lb (8kg)	3.2" (81mm)	2.1" (53mm)	1.6" (40mm)	3/8"-16	16.1 oz (457g)
BH-40 PCLR (PC-LR)	\$535	18 lb (8kg)	3.7" (94mm)	2.1" (53mm)	1.6" (40mm)	3/8"-16	23.6 oz (668g)
BH-40 PCPRO (PC-PRO)	\$495	18 lb (8kg)	3.7" (94mm)	2.1" (53mm)	1.6" (40mm)	3/8"-16	23.1 oz (655g)
BH-40 PF (1/4"-20 Stud)	\$310	18 lb (8kg)	3.0" (76mm)	2.1" (53mm)	1.6" (40mm)	3/8"-16	12.1 oz (374g)
BH-40 (no clamp)	\$295	18 lb (8kg)	2.5" (64mm)	2.1" (53mm)	1.6" (40mm)	3/8"-16	13 oz (369g)

BH-40 Ballhead Packages: See page 46 for details and pricing

MH-01 & 02 Monopod Heads



MH-01 LR

B2-AS II Clamp

- Reorientable Clamp
Tool Required
- 75 lb Capacity
14.4 oz Weight
- \$260

MH-01 Pro

B2-Pro II Clamp

- Reorientable Clamp
Tool Required
- 75 lb Capacity
13.4 oz Weight
- \$226

MH-01 40 LR

B2-40 LR Clamp

- Indexing Clamp
75 lb Capacity
12.7 oz Weight
- \$245

MH-01

No Clamp

- No Clamp
75 lb Capacity
8.8 oz Weight
- \$150

MH-02 LR

Lever Release

- Indexing Clamp
75 lb Capacity
1.0 lb Weight
- \$345

Our customers asked us to develop a robust, well-machined and smooth operating monopod head to use with their largest telephoto lenses. RRS High Capacity Monopod Heads are the answer. We conservatively rate these monopod heads at 75 pounds — more than you will ever possibly require — yet they are compact enough to fit in a smaller camera bag compartment.

The tilt travel is a full 180°, and the tilt action is smooth and easy to control, no matter the load. The giant knurled tilt-lock knob is easy to grip and operate, even with gloves on. Both heads feature an RRS-compatible dovetail on the foot to add versatility.

Choose the **MH-01** if you're primarily mounting only your camera or a collared telephoto lens and you do not switch often. The clamp on this model can also be rotated, but not quite as conveniently since you must use a hex key (included) or the MTX to loosen the mounting screw.

Choose the **MH-02 LR** if you do plan to swap often between mounting your non-collared and collared telephoto lenses. The clamp on this model can be quickly rotated to align with the tilt. Just unlock the Index Lock Knob, rotate the clamp, and lock it back in place. No tools needed.

Part #	Price	Tilt Capacity	Socket	Weight	Description
MH-01 LR	\$260	75lb (34kg)	3/8"-16	14.4 oz (408g)	MH-01 with B2 AS II lever-release clamp
MH-01 Pro	\$226	75lb (34kg)	3/8"-16	13.4 oz (380g)	MH-01 with B2-Pro II screw-knob clamp
MH-01 40 LR	\$245	75lb (34kg)	3/8"-16	12.7 oz (360g)	MH-01 with B2-40 LR lever-release clamp
MH-01	\$150	75lb (34kg)	3/8"-16	8.8 oz (250g)	No clamp (Check website for compatible clamps)
MH-02 LR	\$345	75lb (34kg)	3/8"-16	16.2 oz (458g)	MH-02 with indexing lever-release clamp

MH-01 & 02 Monopod Head Packages: See page 48 for details and pricing

BC-18 Micro Ball



BC-18

Micro Ball

- 3.7 oz (106g) Weight
10 lb Capacity
- \$110

BC-18

Pocket 'Pod Package

- 8.9oz (252g) lb Weight
10 lb Capacity
- \$199

The BC-18 Micro Ball is the perfect travel companion. Weighing in at only 3.7 ounces and a mere 1.8 inches tall, the BC-18 makes the cut in any gear bag. The new BC-18 Micro Ball offers near ballhead functionality* in an ultra-compact profile. Featuring a unique lever lock to control the ball joint, the lever lock is a very intuitive process with positive visual and tactile feedback versus a traditional screw-knob. The contoured locking lever also enables a significantly smaller footprint versus a traditional screw-style control knob.

Featuring a male threaded 1/4"-20 mounting post, the BC-18 can mount to nearly any photographic accessory that features an industry standard 1/4"-20 threaded socket, or any 3/8"-16 socket with the use of a threaded reducer bushing.

The BC-18's built-in Really Right Stuff (and 1.5") compatible screw-knob style quick-release clamp accepts any Really Right Stuff mounting plate or rail and maintains a slim overall profile.



*Does not feature full 90 degree drop-notch, or independent pan base.



Part #	Price	Load Capacity	Height	Weight	Description
BC-18 Micro Ball	\$110	10 lb (4.5kg)	1.8" (46mm)	3.7 oz (106g)	Includes BC 18
BC-18 Pocket 'Pod Package	\$199	10 lb (4.5kg)	2.76" (70mm)	8.9 oz (252g)	Includes BC 18 and TFA-01

PG-01 Pano-Gimbal Head





PG-01 Pano Gimbal Head

(with leveling base) Mini Screw-Knob Clamp

  1.1 lb Weight
8 lb Capacity
\$290

PG-01 Pano Gimbal Head

(with Flat Base) Compact Lever-Release Clamp

   1.1 lb Weight
8 lb Capacity
\$285

The PG-01 is our light-weight solution for the traveling or weight-conscious photographer who wants independent control over both the pan and tilt. This patent-pending modular head is also perfect for shooting both single and multi-row panos. No tools required for setup and packing; simply attach or detach the Vertical Arm to/from the Horizontal Bar for superior portability. The PG-01 is designed to support smaller camera setups, such as “mirrorless” cameras or DSLRs with lenses up to a 70-200mm f2.8.

The PG-01 also has a convenient, magnetized storage slot for 5/32 hex key. The hex key can be used for extra leverage to tighten the head on a tripod or for additional lockup on the leveling base. It's also handy to have if you ever need to adjust the plate on your camera!

The option with an integrated leveling base eliminates the need for additional parts, keeping your system light and highly portable.






Part #	Price	Load Capacity	Height	Weight	Description
PG-01 with Flat Base					
PG-01 (no clamp)	\$180	8 lb (3.62kg)	7.7" (189mm)	13.79 oz (391g)	Includes PG-01 HB and PG-01 VA
PG-01 Pro	\$240	8 lb (3.62kg)	7.7" (189mm)	1.0 lb (443g)	Includes PG-01 HB, PG-01 VA, and B2-mAS
PG-01 Pro with Nodal Slide	\$340	8 lb (3.62kg)	7.7" (189mm)	1.16 lb (526g)	Includes PG-01 HB, PG-01 VA, B2-mAS, and MPR-CL
PG-01 LR	\$285	8 lb (3.62kg)	7.7" (189mm)	1.11 lb (490g)	Includes PG-01 HB, PG-01 VA, and B2-40 LR
PG-01 LR with Nodal Slide	\$385	8 lb (3.62kg)	7.7" (189mm)	1.2 lb (544g)	Includes PG-01 HB, PG-01 VA, B2-40 LR, and MPR-CL
PG-01 with Leveling Base					
PG-01 (no clamp)	\$230	8 lb (3.62kg)	7.75" (197mm)	14.6 oz (414g)	Includes PG-01 HB and PG-01 VA
PG-01 Pro	\$290	8 lb (3.62kg)	7.75" (197mm)	1.1 lb (481g)	Includes PG-01 HB, PG-01 VA, and B2-mAS
PG-01 Pro with Nodal Slide	\$390	8 lb (3.62kg)	7.75" (197mm)	1.2 lb (544g)	Includes PG-01 HB, PG-01 VA, B2-mAS, and MPR-CL
PG-01 LR	\$335	8 lb (3.62kg)	7.75" (197mm)	1.2 lb (544g)	Includes PG-01 HB, PG-01 VA, B2-40
PG-01 LR with Nodal Slide	\$435	8 lb (3.62kg)	7.75" (197mm)	1.3 lb (614g)	Includes PG-01 HB, PG-01 VA, B2-40, and MPR-CL

PG-02 Pano-Gimbal Heads






PG-02 LR

Side Mount with B2-LLR II Clamp

  (1) PG-02 HB 3.0 lb Weight
(1) PG-02 VA 50 lb Capacity
 (1) B2-LLR II **\$686**

PG-02 FG

Full Gimbal with PG-CC Cradle Clamp

  (1) PG-02 HB 3.6 lb Weight
(1) PG-02 VA 50 lb Capacity
 (1) PG-VR **\$800**
(1) PG-CC

Big telephoto lenses are a joy to use with gimbal heads. Your heavy and bulky gear will be perfectly balanced while delivering effortless tracking of birds and wildlife. Choose either our side-mount gimbal or full gimbal; both are rated for 50 pounds.

Both heads rely on the same robust components for horizontal and vertical panning, and allow for the pivot point to center perfectly with the nodal point of your lens. The PG-02 HB Horizontal Base pans smoothly under load and the large over-molded knob engages the ram-drive friction lock for positive pan locking.

The PG-02 VA Vertical Arm can be fitted with a clamp to create the side mount gimbal, or add our Cradle Clamp assembly to create the full gimbal head. The scalloped knob on the PG-02 VA is easy to grasp and operate, the disc brake locks down vertical panning with even the heaviest load.

All components break down in the field without the need for tools. Add a leveling base with clamp to easily swap between your PG-02 and your BH-55 ballhead with TH-DVTL 55 dovetails attached.



Part #	Price	Load Capacity	Height	Weight	Description
PG-02 Pro/L	\$653	50 lb (22.7kg)	9.6" (245mm)	2.9 lb (1320g)	Includes PG-02 HB, PG-02 VA, and B2-Pro/L Clamp
PG-02 LR	\$686	50 lb (22.7kg)	9.6" (245mm)	2.8 lb (1270g)	Includes PG-02 HB, PG-02 VA, and B2 LR II Clamp
PG-02 LLR	\$698	50 lb (22.7kg)	9.6" (245mm)	3.0 lb (1340g)	Includes PG-02 HB, PG-02 VA, and B2 LLR II Clamp
PG-02 FG	\$800	50 lb (22.7kg)	9.6" (245mm)	3.6 lb (1630g)	Includes PG-02 HB, PG-02 VA, PG-VR, and PG-CC

FG-02 Fluid Gimbal Head



FG-02 LR
Side Gimbal with B2-LR II Lever-Release Clamp

- (1) FG-02 HB 3.0 lb Weight
- (1) FG-02 VA 50 lb Capacity
- (1) B2-LR II **\$1250**



FG-02 FG
Full Gimbal with PG-CC Cradle Clamp

- (1) FG-02 HB 4.0 lb Weight
- (1) FG-02 VA 50 lb Capacity
- (1) PG-CC **\$1364**
- (1) PG-VR

The FG-02 Fluid-Gimbal head represents a culmination of continuing innovation in design here at Really Right Stuff. It combines the major features of two great tripod head styles into a single device, offering high-caliber fluid-damped panning and tilting while maintaining the extremely versatile capabilities of our existing Pano-Gimbal product line.

With the addition of three user-selectable levels of fluid damping resistance, the FG-02 Fluid-Gimbal head gives users a customizable control over the speed and resistance of their camera movements. This allows for even greater framing precision for still images and the smooth fluid movements needed for beautiful cinema shots, regardless of the size or weight of the lens.

The FG-02 features an all new dovetail base for quick-release mounting on our leveling bases and other clamps, as well as a new Vertical Arm base which can be top-loaded onto the dovetail of the Horizontal Base. This allows for easy assembly and disassembly, even with the safety-stops in place. The modular design makes packing a breeze, with the main components packed together or separate, and making the FG-02 an extremely travel-friendly support for otherwise heavy gear.



Part #	Price	Load Capacity	Height	Weight	Description
FG-02 (no clamp)	\$1150	50 lb (22.7kg)	9.5" (241mm)	3.0 lb (1.3kg)	Includes FG-02 HB, FG-02 VA (clamp needed)
FG-02 LR	\$1250	50 lb (22.7kg)	9.5" (241mm)	3.3 lb (1.4kg)	Includes FG-02 HB, FG-02 VA, and B2-LR II Clamp
FG-02 VC	\$1300	50 lb (22.7kg)	9.5" (241mm)	3.5 lb (1.5kg)	Includes FG-02 HB, FG-02 VA, B2-LR VC and control arm
FG-02 FG	\$1364	50 lb (22.7kg)	9.5" (241mm)	4.0 lb (1.8kg)	Includes FG-02 HB, FG-02 VA, PG-CC, and PG-VR

BH-30 & 25 Ballheads



BH-30 LR B2-40 LR Clamp
BH-30 Pro B2-mAS Clamp
BH-30 PF 1/4" Stud
BH-25 LR B2-40 LR Clamp
BH-25 Pro B2-mAS Clamp
BH-25 PF 1/4"-20 Stud

- 2.9" Height 15 lb Capacity
- 11.2 oz Weight **\$275**
- 2.9" Height 15 lb Capacity
- 9.9 oz Weight **\$245**
- 2.9" Height 15 lb Capacity
- 8.7 oz Weight **\$210**
- 2.6" Height 8.8 lb Capacity
- 7.8 oz Weight **\$175**
- 2.5" Height 8.8 lb Capacity
- 6.3 oz Weight **\$145**
- 2.7" Height 8.8 lb Capacity
- 5.2 oz Weight **\$100**

These are no-nonsense heads with robust capacity, offering minimal weight and elegant simplicity. They excel as ground-level macro tools, but also as super light heads for backpacking, travel, and table top use.

The T-lever on both heads is longer on one end to help you lock the ball down solidly. It is spring-loaded; simply pull it out to reposition the lever to allow it to clear wider tripod platforms.

The **BH-30** ballhead has a beefy T-lever to lock ball articulation and a pan lock knob to control the panning base. The main lock knob can be used independently or in conjunction with the pan lock knob for full articulation; ball diameter is 30mm.

The **BH-25** ballhead has a single T-lever which locks both panning and ball articulation simultaneously. Use this lever to quickly configure your shot and lock into place; ball diameter is 25mm.

Part #	Price	Load Capacity	Height	Base Diameter	Ball Diameter	Socket	Weight
BH-30 LR (B2-40 LR)	\$275	15 lb (6.8kg)	2.9" (75mm)	1.6" (41mm)	1.2" (30mm)	3/8"-16	11.2 oz (318g)
BH-30 LR II	\$290	15 lb (6.8kg)	2.9" (75mm)	1.6" (41mm)	1.2" (30mm)	3/8"-16	13.0 oz (369g)
BH-30 Pro (B2-mAS)	\$245	15 lb (6.8kg)	2.9" (72mm)	1.6" (41mm)	1.2" (30mm)	3/8"-16	9.9 oz (280g)
BH-30 PF (1/4"-20 Stud)	\$210	15 lb (6.8kg)	2.9" (75mm)	1.6" (41mm)	1.2" (30mm)	3/8"-16	8.7 oz (248g)
BH-30 (no clamp)	\$195	15 lb (6.8kg)	2.9" (75mm)	1.6" (41mm)	1.2" (30mm)	3/8"-16	7.7 oz (218g)
BH-25 LR (B2-40 LR)	\$175	8.8 lb (4.0kg)	2.6" (66mm)	1.3" (34mm)	1.0" (25mm)	3/8"-16	7.8 oz (221g)
BH-25 Pro (B2-mAS)	\$145	8.8 lb (4.0kg)	2.5" (64mm)	1.3" (34mm)	1.0" (25mm)	3/8"-16	6.3 oz (179g)
BH-25 PF (1/4"-20 Stud)	\$100	8.8 lb (4.0kg)	2.7" (66mm)	1.3" (34mm)	1.0" (25mm)	3/8"-16	5.2 oz (148g)
BH-25 (no clamp)	\$90	8.8 lb (4.0kg)	1.9" (48mm)	1.3" (34mm)	1.0" (25mm)	3/8"-16	4.1 oz (116g)

Ballhead Packages: See page 47 for details and pricing

 **Support** *Packages*



Versa Series 3 Packages



BH-55 LR Versa Series 3

Our most popular
Full-sized package with
lever-release clamp

BH-55 PCLR Versa Series 3

Full-sized package with
screw-knob clamp

TA-3-LB & PG-02 LR Versa Series 3

Series 3 leveling base, Pano-Gimbal
head and lever release clamp (B2-LR-II)

TA-3-LB & FG-02 FG Versa Series 3

Series 3 leveling base coupled with
a Full Gimbal head (lever release)

ROCK SOLID SUPPORT UP TO 800MM LENSES, RATED UP TO 50 POUNDS

Series 3 Tripods

Options	Description	Page #	Price	Weight
TVC-33S	3-leg sections, shorter height, lightest weight	10	\$895	4.1 lb (1836g)
TVC-33	3-leg sections, standard height, general purpose	10	\$925	4.3 lb (1926g)
TVC-34	4-leg sections, standard height, travel friendly	10	\$995	4.4 lb (2004g)
TVC-34L	4-leg sections, extra tall	10	\$1,040	4.7 lb (2146g)

Series 3 Tripod Heads

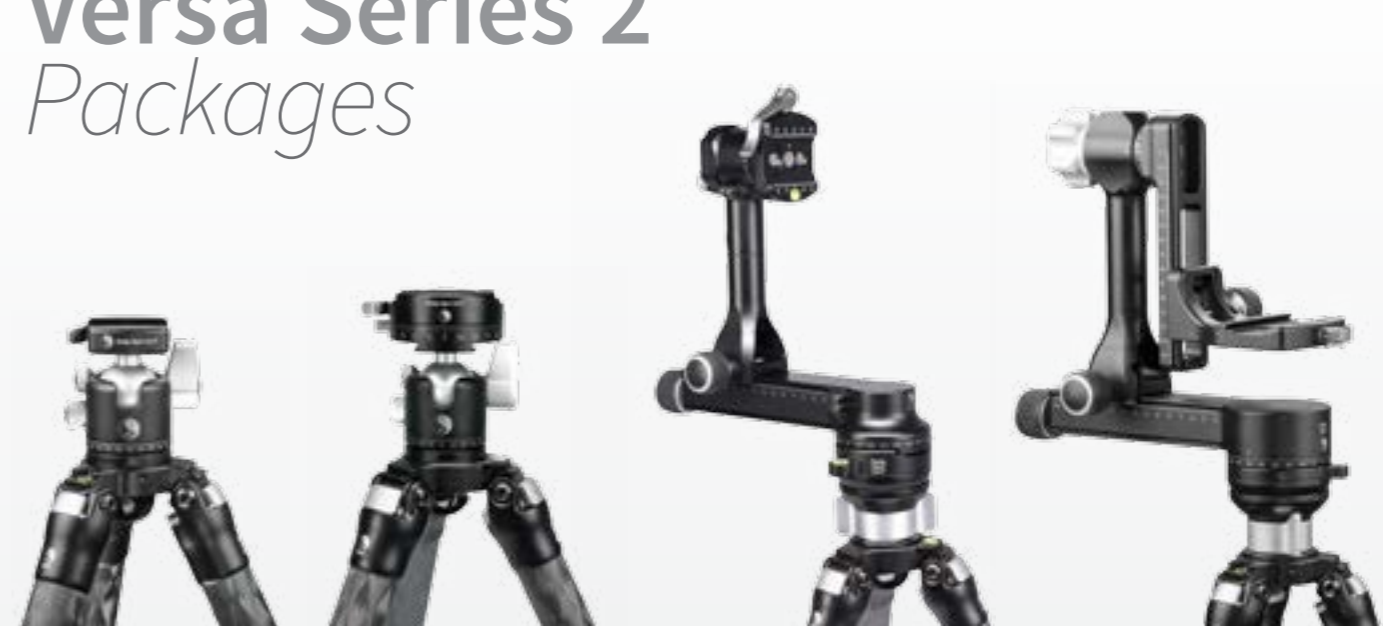
Options	Description	Page #	Price	Weight
BH-55	General purpose ballhead, best ballhead for heavy weight gear	33	\$455 - \$575	1.9 lb (859g) - 2.4 lb (1070g)
PG-02	Modular Pano-Gimbal head	38	\$653 - \$800	2.8 lb (1270g) - 3.6 lb (1630g)
FG-02	Fluid damped, modular Pano-Gimbal head	39	\$1,250 - \$1,364	3.3 lb (1500g) - 4.0 lb (1824g)
FH-350	Fluid damped cinema head with counterbalance	95	\$1,780 - \$1,859	4.3 lb (1939g)

Series 3 Tripod Accessories

Options	Description	Page #	Price	Weight
Leveling Bases	Leveling foundation for pano, gimbal, and fluid heads	21	\$180 - \$290	11.5oz (325g) - 15.6 oz (441g)
Quick-Column	Adds fast and convenient height adjustment	23	\$110	12.7 oz (361g)

SAVE \$40 on Series 3 tripod and head combinations.

Versa Series 2 Packages



BH-40 LR Versa Series 2

Our most popular
Mid-sized package with
lever-release clamp

BH-40 PC-LR Versa Series 2

Mid-sized package with
panning lever-release clamp

TA-2-LB & FG-02 LR Versa Series 2

Series 2 leveling base, Pano-Gimbal
head and lever release clamp (B2-LR-II)

TA-2-LB & PG-02 FG Versa Series 2

Series 2 leveling base coupled with
a Full Gimbal head (lever release)

PERFECT FOR MID-SIZED GEAR
COMBINATIONS UP TO 400MM LENSES RATED TO 40 POUNDS

Series 2 Tripods

Options	Description	Page #	Price	Weight
TVC-23	3-leg sections, standard height, general purpose	9	\$830	3.3 lb (1502g)
TVC-24	4-leg sections, standard height, travel friendly	9	\$910	3.3 lb (1515g)
TVC-24L	4-leg sections, extra tall	9	\$935	3.7 lb (1692g)

Series 2 Tripod Heads

Options	Description	Page #	Price	Weight
BH-40	General purpose ballhead for mid-sized gear	34	\$345 - \$535	0.9 lb (407g) - 1.5 lb (667g)
BH-55	General purpose ballhead, best ballhead for heavyweight gear	33	\$455 - \$575	1.9 lb (859g) - 2.4 lb (1070g)
PG-02	Modular Pano-Gimbal head	38	\$653 - \$800	2.8 lb (1270g) - 3.6 lb (1630g)
FG-02	Fluid damped, modular Pano-Gimbal head	39	\$1,250 - \$1,364	3.3 lb (1500g) - 4.0 lb (1824g)
FH-350	Fluid damped cinema head with counterbalance	95	\$1,780 - \$1,859	4.3 lb (1939g)

Series 2 Tripod Accessories

Options	Description	Page #	Price	Weight
Leveling Bases	Leveling foundation for pano, gimbal, and fluid heads	21	\$189 - \$269	11.6oz (330g) - 14.1 oz (399g)
Quick-Column	Adds fast and convenient height adjustment	23	\$88	9.1oz (257g)

SAVE \$30 on Series 2 tripod and head combinations.

TQC-14 & TFA-01 Packages



- BH-30 LR**
TQC-14
Compact package with lever release clamp
- BH-30 Pro**
TQC-14
Compact package with screw-knob clamp
- BH-25 LR**
TFA-01
Ultra-compact package with lever release clamp
- BH-25 Pro**
TFA-01
Ultra-compact package with screw-knob clamp
- BC-18**
TFA-01
Pocket 'Pod Package

PERFECT FOR MID-SIZED GEAR COMBINATIONS
UP TO 300MM LENSES, RATED TO 25 POUNDS

Series 1 Tripods

Options	Description	Page #	Price	Weight
TQC-14	4-leg sections, very light weight, carry-on compatible	13	\$850	2.6 lb (1191g)
TFC-01	4-leg sections, travel friendly. (Coming Soon)	NA	TBD	TBD

Series 1 Tripod Heads

Options	Description	Page #	Price	Weight
BH-30	General purpose ballhead for light to mid-sized gear	42	\$245 - \$290	0.5lb (248g) - 0.8lb (369g)
BH-40	General purpose ballhead for mid-sized gear	36	\$345 - \$535	0.9lb (407g) - 1.5lb (667g)
PG-01	Ultra lightweight pano-gimbal head for compact systems	39	\$240 - \$335	1.0lb (443g) - 1.2lb (528g)

Table Top Tripods

Options	Description	Page #	Price	Weight
TFA-01	1 Section table-top tripod	12	\$110	0.3 lb (146g)

Table Top Tripod Heads

Options	Description	Page #	Price	Weight
BC-18	Mini, robust head for lightweight gear	38	\$110	0.2lb (106g)
BH-25	General purpose ballhead for lightweight gear	42	\$145 - \$175	0.3 lb (147g) - 0.5 lb (221g)
PG-01	Ultra light weight pano-gimbal head for compact systems	39	\$240 - \$335	1.0lb (443g) - 1.2lb (528g)

SAVE \$20 with TQC-14 packages and SAVE \$10 with TFA-01 packages.

Monopod Packages



- MH-01 40LR**
MC-14
Ultra-light with a compact lever-release clamp
- MH-01 PRO**
MC-25
Versatile and portable with broader compatibility of a screw-knob clamp
- MH-01 LR**
MC-34
Robust support for long lenses with a full-sized lever-release clamp
- MH-02 LR**
MC-45
The ultimate in height and strength combined with our most convenient clamp system

CHOOSE YOUR MONOPOD
AND ADD A HEAD

Choose an **MH-01** package for use with primarily one dovetail direction; i.e. with collared or non-collared lenses. Reorient the clamp if needed using the included 5/32" hex key tool.

Choose an **MH-02** package for easy and convenient swapping from collared to non-collared lens use. Loosen the small Index Lock Knob to rotate; lockable at 90-degree increments.

Carbon Fiber Monopods

Options	Description	Page #	Price	Weight
MC-14	4-leg sections, ultra portable	27	\$320	1.0 lb (436g)
MC-25	5-leg sections, midweight, travel friendly	27	\$395	1.3 lb (595g)
MC-34	4-leg sections, standard weight	27	\$345	1.5 lb (667g)
MC-45	5-leg sections, heavy duty	27	\$446	2.0 lb (896g)

Monopod Tilt Heads

Options	Description	Page #	Price	Weight
MH-01	head (no clamp)	35	\$150	0.6 lb (250g)
MH-01 LR	head with standard lever-release clamp	35	\$260	0.9 lb (408g)
MH-01 Pro	head with standard screw-knob clamp	35	\$226	0.8 lb (380g)
MH-01-40 LR	head with smaller lever-release clamp	35	\$245	0.8 lb (360g)
MH-02 LR	head with indexing lever-release clamp	35	\$345	1.0 lb (458g)

SAVE \$20 on monopod and head combinations.

Clamps



Cedarville California by Joe Johnson, Sr.

Quick-Release Clamps

Two Clamping Styles

Clamp jaws open and close in one of two ways: by twisting a knurled knob on our tried and true screw-knob clamps, or by flipping a single lever on our innovative, patented lever-release clamps. Our lever release clamps feature three distinct positions: closed, half-way open, and fully open. In the closed position, the quick-release plate is secured in place. In the half-way open position, the plate is able to slide through the jaws of the clamp, but cannot be removed by lifting up. In the fully open position, the plate can be adjusted or removed without any restrictions.

Two Mounting Styles

All clamps mount onto heads in one of two ways. They either spin onto an exposed male threaded stud (threaded either 1/4"-20 or 3/8"-16), or they drop onto a female tapped socket (tapped either 1/4"-20 or metric 6-1.0) and are secured with a screw from above. Choose models with a threaded center hole if spinning clamp onto a threaded stud. Choose models with a non-threaded ("thru-hole") center if mounting clamp on any ballhead from Really Right Stuff, any current model Arca-Swiss, and some Manfrotto models. Some of the most recent Arca Swiss ballheads have clamps that cannot be removed by the consumer, such as the newest Z1. Please check your model to verify you can swap clamps or consult our knowledgeable Customer Support Representatives for compatibility.

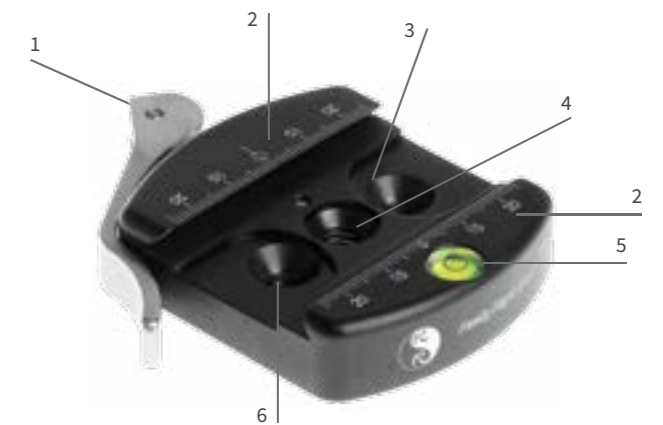
Various Lengths: Our mini (1.5"), 50mm and 60mm length clamps are suitable for most photography. Our longer clamps,

with 80mm (3.2") long clamping jaws, are suitable for large format or super-telephotos—heavy artillery.

Due to wide manufacturing variations in other brands of Arca-Swiss compatible plates, we recommend using our lever-release clamps with Really Right Stuff, Wimberley, Kirk, Markins, and Arca-Swiss (except for their P0 Slidefix) quick-release plates. Our lever-clamps may work with additional brands; however, for compatibility concerns with these other brands, please contact us.

Installation Notes

If you intend to convert an existing ballhead to accept our clamp, check to see if the round platform atop the head can be removed. Some ballheads have a platform that will freely unscrew from a female socket, tapped 3/8"-16, in the stem. Buy our 3/8"-16 stainless steel stud—order "Stud", \$5.00—to mate the clamp directly to that stem without the platform. Many Manfrotto ballheads can be modified in a similar manner, but the tapped female socket in the stem is metric 6-1.0. Buy our B2 AS II clamp and fix to the head using a M6-1.0 flathead metric machine screw. Use non-permanent thread locker fluid to keep clamp from twisting.



Know Your Clamp

- | | |
|-----------------------|------------------------------|
| 1. Lever | 4. Mounting Hole |
| 2. Clamp Jaw | 5. Spirit Level |
| 3. Safety-stop Relief | 6. Additional Mounting Holes |

Icon Legend

- | | | |
|---|---|---|
|  Lever-Release |  Center Hole Threaded |  Center Hole Non-Threaded |
|  Screw-Knob |  Double Bottom Groove |  Single Bottom Groove |
|  Spirit Level |  3/8" Hole Thread |  1/4" Hole Thread |

Lever-Release *Clamps*



B2-40 LR Clamp

2.0" Jaw Length
 0.6" Height
 3.9 oz Weight
 \$105

B2-LR II Clamp

2.4" Jaw Length
 0.6" Height
 5.6 oz Weight
 \$120
 3/8"

B2-AS II Clamp

2.4" Jaw Length
 0.6" Height
 5.6 oz Weight
 \$120

B2-LLR II Clamp

3.2" Jaw Length
 0.6" Height
 6.7 oz Weight
 \$132
 3/8"



FAS Clamp

2.4" Jaw Length
 1.1" Height
 6.5 oz Weight
 \$140



B2-LR VC Clamp

3.2" Jaw Length
 0.7" Height
 7.3 oz Weight
 \$170
 3/8"



PC-LR
Lever Release Panning Clamp

2.8" Jaw Length
 1.2" Height
 11.8 oz Weight
 \$255
 3/8"

Part #	Price	Jaw Length	Width	Height	Weight	Description
B2-40 LR	\$105	2.0" (50mm)	3.1" (79mm)	0.6" (16mm)	3.9 oz (111g)	Single centered non-threaded hole
B2-LR II	\$120	2.4" (60mm)	3.4" (87mm)	0.6" (16mm)	5.6 oz (159g)	Center threaded 3/8"-16, two 1/4"-20 holes spaced 30mm
B2-AS II	\$120	2.4" (60mm)	3.4" (87mm)	0.6" (16mm)	5.6 oz (159g)	Single centered non-threaded hole
B2-LLR II	\$132	3.2" (80mm)	3.4" (87mm)	0.6" (16mm)	6.7 oz (190g)	Center threaded 3/8"-16, two 1/4"-20 holes spaced 45mm
FAS	\$140	2.4" (78mm)	3.8" (87mm)	1.1" (26mm)	6.5 oz (200g)	"Fore-Aft Sliding" double clamp
B2-LR VC	\$170	3.2" (80mm)	3.8" (96mm)	0.7" (17mm)	7.3 oz (206g)	Included arm extension for fine motion control (fits PG02 VA)
PC-LR	\$255	2.8" (70mm)	2.8" (70mm)	1.2" (30mm)	11.8oz (336g)	Lever-Release Panning Clamp with integrated dovetail base

Screw-Knob *Clamps*



B2-Pro Clamp

2.4" Jaw Length
 0.8" Height
 4.1 oz Weight
 \$80
 3/8"

B2-Pro II Clamp

2.4" Jaw Length
 0.8" Height
 4.4 oz Weight
 \$86
 3/8"

B2-PRO/L Clamp

3.2" Jaw Length
 0.8" Height
 5.2 oz Weight
 \$87
 3/8"



B2-Duo Double-Clamp

2.4" Jaw Length
 0.8" Height
 3.5 oz Weight
 \$88



PC-PRO Panning Clamp

2.8" Jaw Length
 1.2" Height
 10.8oz Weight
 \$235
 3/8"



PC-LR mounted in a B2-AS II Clamp on a BH-55 Ballhead

Part #	Price	Jaw Length	Width	Height	Weight	Description
B2-Pro	\$80	2.4" (60mm)	4.0" (102mm)	0.8" (20mm)	4.1 oz (116g)	Center threaded 3/8"-16, two 1/4"-20 holes spaced 30mm
B2-Pro II	\$86	2.4" (60mm)	4.4" (114mm)	0.8" (20mm)	4.4 oz (125g)	Single centered non-threaded hole
B2-Pro/L	\$87	3.2" (80mm)	4.0" (102mm)	0.8" (20mm)	5.2 oz (147g)	Center threaded 3/8"-16, two 1/4"-20 holes spaced 45mm
B2-Duo	\$88	2.4" (60mm)	4.0" (102mm)	0.8" (25mm)	3.5 oz (96g)	Only compatible with RRS and Wimberley plates
PC-Pro	\$235	2.8" (70mm)	2.8" (70mm)	1.2" (29mm)	10.8 oz (308g)	360° rotating panning clamp with integrated dovetail base








Mini-Clamps



The **B2-FABN** is the *perfect* solution for shoulder straps with 1/4"-20 mounting stud, such as a **BlackRapid®**










B2-FABN Strap Boss Clamp

-   1.5" Jaw Length
-   0.6" Height
-   2.2 oz Weight
-  \$70











B2-FAB Mini-Clamp

-   1.5" Jaw Length
-   0.8" Height
-   2.3 oz Weight
-  \$60



B2-mAS Mini-Clamp

-   1.5" Jaw Length
-   0.6" Height
-   2.3 oz Weight
-   \$60



Mini-Clamp Pkg

- (1) B2-FAB Screw-Knob
- (1) B2-mAS Reorientable
- (1) 1/4"-20 Screw 4.6 oz Weight
- (1) 5/32" Hex Key \$110

Made for minimal clearance, weight and compact size, our 1.5-inch mini-length screw-knob clamps excel for almost any application. The knob of the mini-clamp bears directly against the clamp jaw and is captive—can't be lost in the field.

All mini-clamps have a threaded center hole; choose 1/4" or 3/8". Mini-clamps with flat bottoms (**B2-mAS & B2-FABN**) have dovetail grooves that allow them to be directly mounted in any other RRS clamp; useful for converting clamping orientation 90°.

Part #	Price	Jaw Length	Width	Height	Weight	Description
B2-FABN	\$70	1.5" (38mm)	2.9" (72mm)	0.6" (16mm)	2.2 oz (64g)	Center threaded 1/4"-20;
B2-FAB	\$60	1.5" (38mm)	2.9" (72mm)	0.6" (16mm)	2.3 oz (64g)	Center threaded 1/4"-20; Attaches to B2-mAS
B2-mAS	\$60	1.5" (38mm)	2.9" (72mm)	0.6" (16mm)	2.3 oz (64g)	Center threaded 3/8" countersink; Mounts to B2-FAB
Mini-Clamp Pkg	\$110	1.5" (38mm)	2.9" (72mm)	1.2" (31mm)	4.6 oz (129g)	Includes (1) each: B2-FAB, B2-mAS, 1/4"-20 flat-head screw and hex key; Saves \$10

Cable Anchor and CRS



Original Cable Relief Spacer shown above. Tighten with hex key.



Tighten pinch bar



Tighten locking screws



Cable Relief Spacer shown with additional thumbscrew. Purchased separately (CRS knob listed below)

We build side port clearance into all of our custom L-plates, but sometimes even greater clearance is required. This is often the case when using "straight in" cables or when multiple cables are being used to tether the camera to a computer. In creating our **CRS** Cable Relief Spacer, we also wanted to integrate a locking bar to prevent cables from getting broken or knocked loose accidentally.

Our **CA-1** Cable Anchor secures multiple cables in place to prevent accidental release. The **CA-1** is particularly useful when shooting video, when only the landscape orientation is used. Use the side knob to tighten the Cable Anchor to the side of your L-Plate. Then open the pinch bar by unscrewing the top knob. Slide your cables into the groove and tighten pinch bar until snug. Don't overtighten.

Part #	Price	Weight	Description
CRS	\$66	2.4 oz (67g)	Adds 1.25" (32mm) additional clearance; Integrated locking bar
CRS Knob	\$8	0.8oz (23g)	Add tool-free locking to CRS via a thumbscrew

Part #	Price	Weight	Description
CA-1	\$40	1.5oz (42g)	Dovetail Cable Anchor; use with L-plates; knobs not captive
CA-1.003	\$6	0.1oz (3g)	Knob Replacement

Mounting Plates



Our custom plates are all Arca-Swiss style quick-release compatible. They are highly optimized in design and precision machined from solid blocks of 6061-T6 aluminum. Our plates are smaller, lighter, and more conforming in shape than those from other manufacturers. Each plate features precisely contoured anti-twist flange(s) for dedicated mating and all corners are beautifully radiused. This non-pivoting design serves to align the plate, and effectively prevents twisting.

Really Right Stuff plates intentionally avoid the use of any cork or rubber-type padding. There are a few very good reasons for this:

- Direct mating of the camera body or lens foot and the mounting plate—without any intervening sponginess—improves the mass coupling. This assures the best vibration damping and enhances rigidity.
- By providing a plate where the flat metal mounting surface is in direct contact with the tripod socket, there is inherent protection against the possibility of over-torque on installation.

The L-Plate Advantage

Quickly mount your camera on your tripod in either landscape or portrait orientation by using an L-plate. Shaped like an “L”, the plate has two sets of mounting dovetails; mount using either set. No need to flop your camera over and down into the drop notch to go vertical. Instead, use an L-plate and save yourself the hassle and time you would have to spend recomposing. Also, an L-plate keeps your load centered directly atop the tripod's apex where you can retain the best vibration damping and mass coupling.



Modular Plates

For some camera models our plate designs are now modular. Instead of a one piece L-plate that starts from a single block of aluminum, these modular plates have two components: a conventional base plate and a separate L-component. We have three aims with this approach:

- Offer the photographer greater flexibility. When the extra bulk of the modular L-plate is not desired, or for maximum access to side ports, it can be easily removed. The photographer still has the bottom dovetail plate for mounting a camera on a tripod.
- Offer a less expensive L-plate, since a modular L-plate can be manufactured from two segments of bar stock instead of a block, there is less machining time and less excess.
- Make the jump from conventional plate to L-plate easier on the customer. First time buyers often balk at the initial cost of an L-plate and so opt for the lower priced conventional plate. But these same shooters often realize firsthand the advantages of an L-plate after initial use. With a modular design, an L-plate is easily created by adding the L-component to the existing plate.

Alignment of the two pieces is assured by either alignment pins embedded in the L-component (pins slide into alignment holes in the conventional plate), or a tongue-and groove joint. This alignment system guarantees a perfect fit and also enhances the connection. Screw(s) then join the two components to create an L-plate that is as rigid and robust as one-piece L-plates.

For some models, like the Leica M240, Fuji X100T & XPro1, and Olympus E-M1, we also offer a custom grip. The grip significantly improves handling performance of these small cameras.

NEW Modular Reposition-able L-Plates

For customers who desire uncompromised strength and rigidity in their L-Plate while still offering the flexibility of a modular L-Plate system, we have our new Modular Sliding L-Plates.

These plates effectively combine the features of both traditional and modular plates into a comprehensive solution. One distinct advantage this new system allows is the combination of form-fitting anti-twist flanges with the L-plate sliding functionality.

Recently, camera makers have been striving to increase the ergonomics of camera bodies by adding more rounded edges and organic shapes. This is great for the hand, but difficult for creating plates that fit perfectly. Consequently, the organic camera bodies also make it near impossible to offer sliding functionality while maintaining that RRS perfect fit in the collapsed and extended L-plate positions. Our New Modular repositioning-able L-Plates are the only solution on the market for completing such a task.

In some extreme cases, we've utilized 3D-scanning technology to measure camera bodies down to the micron level, guaranteeing that our plates fit like a glove and don't mar or damage the camera bodies. This level of perfection and quality can only be found in a Really Right Stuff product.



Camera Body Plates

CANON

Camera Body/Battery Grip	Plate	Price/Comment
A-1, AE-1, AT-1, F1, F1(n), T90, A2, & A2E cameras	BP-CS or MC-L	\$49/Conventional plate or \$105/L-plate
EOS-1D, -1DS, -1D Mk II, -1D Mk II N, & -1DS Mk II	B57L	\$183/L-plate; B57 discontinued early 2012
EOS-1D Mark III, -1DS Mark III	B1DMKIII or B1DMKIII-L	\$55/Conventional plate or \$183/L-plate
EOS-1D Mark IV	B1DMKIII or B1DMKIII-L	\$55/Conventional plate or \$183/L-plate
EOS-1D X	B1DX or B1DX-L Set	\$70/Conventional plate or \$250/L-plate set
EOS-1N, -1V, & -3 cameras with PB-E2 or EOS-1NRS	B52	\$55/Conventional plate; B52L discontinued late 2008
EOS-10D camera without BG-ED3 battery grip	B10D or B10DL	\$55/Conventional plate or \$140/L-plate
EOS-20D without BG-E2 battery grip	B20D-L	\$140/L-plate; this is the only plate we offer for this camera discontinued March 2013
EOS-30D without BG-E2 battery grip	B30D	\$55/Conventional plate; B30D-L discontinued early 2011
EOS-50D without BG-E2N battery grip	B50D-L	\$140/L-plate; this is the only plate we offer for this camera
EOS-60D without BG-E9 battery grip	B60D	\$60/Conventional plate
EOS-5D without BG-E4 battery grip	BP-CS	\$49/Replaces B5D Conventional Plate
EOS-5D with BG-E4 battery grip	BGE4 or BGE4-L	\$55/Conventional plate or \$183/L-plate
EOS-5D Mark II without BG-E6 grip	B5D2 or B5D2-L	\$55/Conventional plate or \$140/L-plate
EOS-5D Mark II with BG-E6 grip	BGE4 or BGE6-L	\$55/Conventional plate or \$183/L-plate
EOS-5D Mark III without BG-E11 grip	B5D3A or B5D3-LB	\$55/Conventional plate or \$140/L-plate
EOS-5D Mark III with BG-E11 grip	BGE11 or BGE11-LB	\$60/Conventional plate or \$190/L-plate
EOS-5DS & -5DSR	B5DS or B5DS-L Set	TBD/Conventional plate or TBD/L-plate
EOS-6D without BG-E13 grip	B6D or B6D-L	\$55/Conventional plate or \$140/L-plate
EOS-6D with BG-E13 grip	BGE13 or BGE13-L	\$55/Conventional plate or \$183/L-plate
EOS-7D without BG-E7 grip	B7D or B7D-L	\$55/Conventional plate or \$140/L-plate
EOS-7D with BG-E7 grip	BGE4+gasket or BGE7-L	\$55/Conventional plate with gasket installed or \$183/L-plate
7D Mark II without BG-E16 battery grip	B7D2 or B7D2-L Set	\$70/Conventional plate or \$175/L-plate
7D Mark II with BG-E16 battery grip	BGE16 or BGE16-L Set	\$70/Conventional plate or \$250/L-plate
EOS-70D	B70D, B70D-L Set	\$60/Conventional plate or \$120/L-plate set
EOS-620, -630 & RT cameras	B9	\$49/Bidirectional. Mount with flange at front
EOS-Elan-7, -7E	B24 with gasket	\$49/Conventional plate— special gasket added
EOS-D30/D60 cameras without BG-ED3 grip	BD60 or BD60-L	\$55/Conventional plate or \$140/L-plate
EOS-D30/D60/10D cameras with BG-ED3 grip	B56 or B56L	\$55/Conventional plate or \$183/L-plate
EOS-M	BEOSM	\$60/Conventional plate
C100/C300/C500	BC300	\$65/Conventional plate; this is the only plate we offer for this camera
Canon 100D/Rebel SL1 reb	B6/MC-L	\$38/Bidirectional plate or \$105/L Plate (MC-L blocks battery/cable access)
Digital Rebel (300D) without BG-E1 grip	BDReb	\$55/Conventional plate; no L-plate offered
Digital Rebel XT (350D) & XTi (400D) with BG-E3 grip	BGE3 or BGE3-L	\$55/Conventional plate or \$160/L-plate
Digital Rebel Xsi (450D) & T1i (500D) & XS(1000D)	B6 or B450D-L	\$38/Conventional plate or \$125/L-plate discontinued May 2013
Digital Rebel T2i (550D) without BG-E8 grip	B6 or B550D-L	\$38/Conventional plate or \$125/L-plate
Digital Rebel T3i (600D) without BG-E8 grip	B600D or B600D-L Set	\$60/Conventional plate or \$120/L-plate set
Digital Rebel T4i (650D)	B600D or B600D-L Set	\$60/Conventional plate or \$120/L-plate set
Powershot G3 and G5	G3 or MC-L	\$55/Bidirectional plate or \$105/L-plate (but L-plate blocks battery door)
Powershot G1 X	BG1X or BG1X-L Set	\$60/Conventional plate or \$120/L-plate set
Powershot G15	BG15-L	\$88/L-plate; this is the only plate we offer for this camera
Powershot G16	BG16-L	\$88/L-plate; this is the only plate we offer for this camera
All other Point-n-Shoot models	BPnS or BPnS-S	\$38/Flat bidirectional plate or \$28/Slim Plate for narrower PnS
XL2/XLH1 Digital Video Camcorder	BXL2	\$65/Conventional fore/aft plate; mounts with four M4x8 cap head screws
Kodak DCS SLR/c with Canon EOS type mount	None	No plate offered

NIKON

Camera Body/Battery Grip	Plate	Price/Comment
MD-4, MD-12, & MD-15 motors	MPR-113	\$55/Multi-Purpose Rail allows for centered mounting; mount flange on side
FM2, FM3A, FE2, FA, F3, F2 & FG cameras	BP-CS or MC-L	\$49/Conventional plate or \$105/L-plate
N8008S & N8008 cameras	B23 with gasket	\$49/Specify that it's "for N8008S"— special gasket added
N80 & N70 & N60/N65 cameras	B24 with gasket	\$49/Specify "for N80/70/60/65"— special gasket added (no plate for MB-16)
N90 & N90S without MB-10 grip	B23	\$49/Conventional plate (for MB-10 grip, choose B34 plate, \$55)
F100 without MB-15 grip	B96	\$55/Lens plate; B50 discontinued early 2012 ; B50L discontinued late 2009
MB-21 battery pack for F4/F4s	BF4S	\$49/Conventional plate
F6 without MB-40 battery pack	BF6	\$55/Conventional plate; BF6-L discontinued mid-2012
F6 with MB-40 battery pack	BMB40	\$55/Conventional plate; BMB40-L discontinued mid-2013
D1/D1X/D1H	BD1 or BD1L	\$55/Conventional plate or \$183/L-plate
D3/D3X/D3S	BD3 or BD3-L	\$55/Conventional plate or \$183/L-plate
D4/D4S	BD4 or BD4-L	\$60/Conventional plate or \$190/L-plate
WT-1A or WT-2A wireless transmitters	B52	\$55/Conventional plate only
D100 with MB-D100 battery pack	MBD100 or MBD100-L	\$55/Conventional plate discontinued June 2011 or \$183/L-plate
D200 without MB-D200 battery pack	BP-CS	\$49/Conventional plate
D300 & D300S without MB-D10 battery pack	BP-CS	\$55/Conventional plate or \$140/L-plate discontinued March 2014
D300 & D300S with MB-D10 battery pack	BMBD10 or BMBD10-LB	\$55/Conventional plate or \$183/L-plate
D600/D610 without MB-D14 battery pack	BD600 or BD600-L	\$55/Conventional plate or \$140/L-plate prevents the use of plastic Nikon LCD screen protector
D600/D610 with MB-D14 battery pack	BMBD14 or BMBD14-L	\$65/Conventional plate or \$190/L-plate
D700 without MB-D10 battery pack	BD700 or BD700-L	\$55/Conventional plate or \$140/L-plate
D700 with MB-D10 battery pack	BMBD10 or BMBD10-LB	\$55/Conventional plate or \$183/L-plate
D750 without MB-D16 battery pack	BD750 or BD750-L	\$55/Conventional plate or \$140/L-plate
D750 with grip	BMBD16 or BMBD16-L	\$65/Conventional plate or \$190/L-plate
D800/D800E without MB-D12 battery pack	BD800 or BD800-L	\$60/Conventional plate or \$140/L-plate
D800/D800E with MB-D12 battery pack	BMBD12 or BMBD12-L	\$65/Conventional plate or \$190/L-plate
D810 without MB-D12 battery pack	BD810 or BD810-L	\$60/Conventional plate or \$140/L-plate
D810 with MB-D12 battery pack	BMBD12 or BMBD12-L810	\$65/Conventional plate or \$190/L-plate
Df	Bdf, Bdf-L, or Bdf-L-SE	\$65/Conventional plate, \$140/L-plate, or \$165/L-plate silver edition
1 V1	B1V1 or B1V1-L Set	\$60/Conventional plate or \$120/L-plate set
FT-1 Mount Adapter	BFT1-L	\$88/L-plate; this is the only plate we offer for this camera
D40, D40X, D50, D60	BP-CS or BD40-L	\$49/Conventional plate or \$140/L-plate (but L-plate does not fit D50)
D70 & D70S	BP-CS	\$49/Conventional plate; BD70-L plate discontinued late 2011
D80 & D90 without MB-D80 battery pack	BP-CS	\$49/Bidirectional plate
D5000/D3000	BD5000-L	\$125/L-plate
D3100 & D3200	BP-CS	\$49/Conventional plate
D5100	BD5100 or BD5100-L Set	\$60/Conventional plate or \$120/L-plate set
D7000 without MB-D11 battery pack	BD7000 or BD7000-L Set	\$60/Conventional plate or \$120/L-plate set
D7000 with MB-D11 battery pack	BMBD11 or BMBD11-L	\$55/Conventional plate or \$183/L-plate
D7100 without MB-D15 battery pack	BD7100 or BD7100-L Set	\$60/Conventional plate or \$120/L-plate set
D7100 with MB-D15 battery pack	BMBD15	\$60/Conventional plate; BMBD15-L plate discontinued 2014
Coolpix A	BCPA/BCPA-L Set	\$60/Conventional plate or \$120/L-plate set
Coolpix 8800	B9	\$49 Conventional plate
Coolpix P7000	BP7000-L	\$88/L-plate
Coolpix P7100	BP7100 or BP7100-L Set	\$60/Conventional plate discontinued May 2013 or \$120/L-plate set
Coolpix 5700 and Coolpix 8700	B5700	\$55/Bidirectional plate (choose B24 plate for battery pack)
All other Coolpix & Point-n-Shoot models	BPnS or BPnS-S	\$38/Flat bidirectional plate or \$28/Slim Plate for narrower PnS cameras
Kodak DCS Pro 14N & DCS SLR/n (Nikon F-mount)	B14N-L	\$195/L-plate

4"x5" LARGE FORMAT, ROLLEI 6008

Camera Body/Battery Grip	Plate	Price/Comment
Ebony 45SU, 23S, 45STi, RSW45	B22	\$55/Conventional fore/aft plate; has one 3/8"-16 screw & anti-twist flange
Ebony 45/45S	B29	\$55/Conventional fore/aft plate; has one 3/8"-16 screw & anti-twist flange
Ebony RW45	MPR-73	\$55/Conventional fore/aft plate; has two 1/4"-20 screws; add bushing for 3/8"
Ebony SV45U	B29	\$55/Conventional fore/aft plate; has one 3/8"-16 screw & anti-twist flange
Ebony SV45U2	MPR-1	\$65/6-inch rail with 2 1/4"-20 screws; requires two 3/8"-16 to 1/4"-20 bushings
Horseman-FA/Linhof Technika	B25	\$55/Conventional fore/aft plate. Has anti-twist flange
Linhof Technikardan (4x5)	MPR-1	\$65/6-inch rail with 2 1/4"-20 screws; requires two 3/8"-16 to 1/4"-20 bushings
Toyo 45A-II & 45CF	B35	\$55/Flat plate; 3.5" X 2", one 1/4" socket & one 1/4" slot; add bushing for 45CF
Most Monorail cameras & Toyo 45D	B29	\$55/Conventional fore/aft plate. Has 3/8"-16 screw & anti-twist flange
Wood Field Cameras & Takahara	B35	\$55/Flat plate; 3.5" X 2", one 1/4" socket & one 1/4" slot
Alpa 12SW	B22	\$55/Conventional fore/aft plate with 3/8" screw; B25 plate + bushing also ok
Shen-Hao 4x5 Large Format Field Camera	B35	\$55/Flat plate; 3.5" X 2", one 1/4" socket & one 1/4" slot

BRONICA

Camera Body/Battery Grip	Plate	Price/Comment
SQA, SQA1, ETRS, & GS-1 cameras	B82	\$55/Conventional fore/aft plate; has one 1/4"-20 screw
RF-645 camera	BP-CS	\$49/Conventional plate

VIDEO CAMERAS

Camera Body/Battery Grip	Plate	Price/Comment
Canon XL2 DV camcorder	BXL2	\$65/Conventional fore/aft plate. Mounts with four M4x8 cap head screws discontinued May 2013
Most other video and digital camcorders	B26	\$49/Conventional fore/aft plate; has industry-standard anti-twist locator pin
Red Epic/ Scarlet	BRE-1	\$65/Plate
Canon C100/ C300/ C500	BC 300	\$65/Plate

CONTAX

Camera Body/Battery Grip	Plate	Price/Comment
645AF camera without grip	B43	\$55/Conventional plate; mounts with two anti-twist pins (no L-plate offered)
645AF camera with MP-1 battery holder/vertical grip	BC645BG-L	Plates no longer available. Discontinued mid 2009
G1, G2, 167MT, T & TVS cameras	B9	\$49/Bidirectional plate; position flange at front (except G1 to rear)
Aria camera	B76	\$49/Conventional fore/aft plate
RX, S2 & 139 cameras	BP-CS	\$49/Conventional plate (use B9 for bidirectional)
RTS-III, AX, & N1 cameras	None	No plate offered

FUJI

Camera Body/Battery Grip	Plate	Price/Comment
X-E1	BXE1, BXE1-L Set or BXE1-Set	\$60/Conventional plate or \$120/L-plate set or \$190/Set includes plate+L+grip
X-E2	BXE2, BXE2-L Set or BXE2-Set	\$60/Conventional plate or \$120/L-plate set or \$190/Set includes plate+L+grip
X10/ X20	BX10 or BX10-L Set	\$60/Conventional plate or \$120/L-plate
X-Pro1	BXPro1, BXPro1-L Set or BXPro1 Set	\$70/Conventional plate or \$130/L-plate set or \$195/Set includes plate+L+grip (discontinued)
X100/ X100S	BX100, BX100-L Set or BX100 Set	\$70/Conventional plate or \$130/L-plate set or \$190/Set includes plate+L+grip
X100T	BX100T, BX100T-L Set or BX100T Set	\$70/Conventional plate or \$130/L-plate set or \$190/Set includes plate+L+grip
X100T Grip for BX100T Plate	BX100T-G	\$65/Grip
X-M1	BXM1, BXM1-L Set	\$70/Conventional plate or \$130/L-plate set
X-T1	BXT1, BXT1-L Set	\$75/Conventional plate or \$135/L-plate set
VG-XT1	BVGXT1-L	\$175/L-plate
X-T10	BXT10, BXT10-L Set	\$60/Conventional plate or \$135/L-plate set

645, 6x7, & 6x9 cameras	BP-CS	\$49/Conventional plate (use B9 for bidirectional)
GS645S	B9	\$49/Bidirectional plate
GW670, GW690 & GSW690- Series II wcameras	BP-CS	\$49/Conventional plate (use B9 for bidirectional)
GW670, GW690 & GSW690- Series III cameras	B24	\$49/Conventional plate
S2	S2	\$55/Conventional plate (no L-plate offered)
S3	B24 with gasket	\$49/Conventional plate (no L-plate offered)
S5 without Nikon MB-D200 battery grip	BP-CS	\$49
S7000	BP-CS	\$49/Conventional plate
GX617	B22 or B82	\$55/each. Use B22 if 3/8"-16 socket; use B82 if 1/4"-20 socket
GA645 (AF)	B24	\$49/Conventional plate; state for Fuji GW/GSW — no gasket added
GX680	B29	\$55/Fore/aft plate; for "Series III" reverse-mount; covers battery hatch

GOPRO®

Camera Body/Battery Grip	Plate	Price/Comment
HERO3 case	BHERO3-B	\$39/Adapter plate for use with GoPro's quick release buckle system
HERO3+ case	BHERO3-PLUS-CS	\$27/Cage side
HERO3+ case	BHERO3-PLUS-CB	\$35/Cage base
HERO3+ case	BHERO3-PLUS-CD	\$56/Cage door
HERO3+ case	HERO3-PLUS-Pkg1	\$83/Cage Door + 1 Cage Side
HERO3+ case	HERO3-PLUS-Pkg2	\$110/Cage Door + 2 Cage Side
HERO3+ case	HERO3-PLUS-Pkg3	\$145/Cage Door + 2 Cage Sides + 1 Cage Base
HERO3+ case	HERO3-PLUS-Pkg4	\$180/Cage Door + 2 Cage Sides + 2 Cage Base

HASSELBLAD

Camera Body/Battery Grip	Plate	Price/Comment
645, 6x7, & 6x9 camera	BP-CS	\$49/Conventional plate (use B9 for bidirectional).
Medium format with 3/8"-16 socket (except 903SWC)	B22	\$55/Conventional fore/aft plate; has one 3/8"-16 screw.
Medium format with 1/4"-20 socket	B82	\$55/Conventional fore/aft plate; has one 1/4"-20 screw.
903SWC camera	B9	\$49/Bidirectional; mount with flange at side.
H1, H2, H3, H3D II, H4, H4D, H5D-series cameras	BH1-L	\$183/L-plate only; not compatible with GPS unit.

LEICA

Camera Body/Battery Grip	Plate	Price/Comment
X1	B9	\$49/Bidirectional
S2/S	BS2-L	\$140/L-plate; this is the only plate we offer for this camera
R4-R5-R6-R7 cameras; also SL	BP-CS	\$49/Conventional plate (use B9 for bidirectional)
R8-R9 cameras	B25	\$55/Conventional fore/aft plate; not optimum (camera best used with winder/drive).
R8 motor winder	B44	\$68/Conventional plate
R8 motor drive	B54	\$68/Conventional plate discontinued May 2014
R (not R8) motor winder, M6 motor winder ('01 style)	None	Discontinued plates
M-series cameras (but not M8 or M9)	B30	\$68/Conventional plate. Centers mount; elegant
M240	BM240, BM240-L Set or BM240 Set	\$145/Replacement base or \$198/L-plate or \$250/Set includes base+L+grip
M8 digital camera	BM9, BM9-L, BM9 Set	\$145/Replacement base or \$198/L-plate or \$250/Set includes base+L+grip
Leica M9/M9-P	BM9-B, BM9-L-B or BM9-B Set	\$145/Replacement base or \$198/L-plate or \$250/Set includes base+L+grip
"M Grip" and "R Grip"	B9	\$49/Bidirectional plate
Leica Digilux 2 and Panasonic Lumix DMC-LC1	B9 or MC-L	\$49/Bidirectional plate or \$105/L-plate (L-plate blocks battery door & cable release).
Digital-Modul-R Digital Back for Leica R8 & R9	B54	\$68/Conventional plate discontinued May 2014

MAMIYA/PHASE ONE

Camera Body/Battery Grip	Plate	Price/Comment
645, C330S, RB67, RB67 ProSD, and RZ67	B43	\$55/Conventional plate has two locator/anti-twist pins
645 AF, 645 AFD, 645 AFD II, 645E, ZD, Phase One	B43AF	\$55/Conventional fore/aft plate has two locator/anti-twist pins
645 AFD II, 645 AFDF, and Phase One/Phase One DF	BM645-L	\$160/L-plate has two locator/anti-twist pins
Mamiya 6	B6	\$38/Bidirectional plate (B18 discontinued)
Mamiya 7 and 7-II	B53 or MC-L	\$55/Conventional plate or \$105/L-plate (but prohibits use of cable release)
1000S	B43	\$55/Conventional plate has two locator/anti-twist pins

OLYMPUS

Camera Body/Battery Grip	Plate	Price/Comment
OM-D E-M1 without HLD-7	BOEM1 or BOEM1-L Set	\$65/Conventional plate or \$125/L-plate set
OM-D E-M1 with HLD-7	BP-CS	\$49/Conventional plate (this is not a custom solution)
OM-D E-M10	BOEM10 or BOEM10-L Set	\$65/Conventional plate or \$125/L-plate Set
E-M10 Mark II	BOEM10 or BOEM10 II-L	\$65/Conventional plate or \$125/L-plate Set
OM-D E-M5 without HLD-6	BOEM5, BOEM5-L Set or BOEM5 Set	\$60/Conventional plate, \$120/L-plate set or \$180 Set includes base + L + Grip
OM-D E-M5 with HLD-6 Power Battery Holder	B9	\$49/Bidirectional plate fits both parts (this is not a custom solution)
OM-D E-M5 Mark II	BOEM52-L	TBD
OM-1/4 series cameras	BP-CS or MC-L	\$49/Conventional plate or \$105/L-plate
OM Winder II	B9	\$49/Bidirectional plate
E-420	B76	\$49/Multi-use fore-aft plate
E-10/20/100 cameras	None	No plate offered
EvoIt E500	B6	\$38/bidirectional plate
EvoIt E620	BP-CS or MC-L	\$49/Conventional plate or \$105/L-plate; blocks door on bottom
E-3 without HLD-4 Power Battery Holder	B6	\$38/Bidirectional plate
PEN E-P1/E-P2	BOEP1-L	\$105/L-plate with bidirectional dovetails
PEN E-P3	BOEP3 or BOEP3-L Set	\$70/Conventional plate or \$130/L-plate set
PEN E-PL1	B9	\$49/bidirectional plate. Clears door flange forward

MINOLTA

Camera Body/Battery Grip	Plate	Price/Comment
For non-AF Minolta 35mm bodies	BP-CS	\$49/Conventional plate (use B9 for bidirectional)
Maxxum 9 & 9xi, & BP-9xi	B24 with gasket	\$49/Conventional plate—special gasket added
A1 & A2 cameras without battery grip	L97L	\$55/Conventional plate; mount with flange at side
Maxxum 7D without battery grip	BM7D or BM7D-L	\$55/Conventional plate or \$140/L-plate (no custom plate for VC-7D grip)

PANASONIC

Camera Body/Battery Grip	Plate	Price/Comment
Lumix DMC-GH3/ GH4	BGH3 or BGH3-L	\$60/Conventional or \$120/L-plate set
Lumix DMC-LX3	BPnS-S	\$28/Conventional plate
Lumix G1 & G2	B6	\$49/Bidirectional
Lumix GH1 & GH2	BGH1-LB or BPnS	\$125/L-plate with dual bidirectional dovetails; use rear hole for GH2 or \$38/Conventional plate
Lumix GF1	BGF1-L or BPnS	\$105/L-plate with dual bidirectional dovetails or \$38/Conventional plate
Lumix GX1	BGX1 or BGX1-L Set	\$60/Conventional plate or \$120/L-plate set
Lumix GX7	BGX7 or BGX7-L Set	\$60/Conventional plate or \$120/L-plate set
Lumix GX8	BGX8-L	\$120/L-plate set (only available as a complete set)

PENTAX

Camera Body/Battery Grip	Plate	Price/Comment
35mm MX/LX; also ZX-5 & ZX-7	BP-CS	\$49/Conventional plate (use B9 for ME-II & LX winders)
35mm PZ-1p series cameras	B42	\$68/Conventional plate—highly optimized
645, 645D, 645N and 645N-II cameras	B645D	\$55/Conventional fore/aft plate with single locator/anti-twist pin— buy 2
67 & 67-II cameras	B645D	\$55/Conventional fore/aft plate
*ist D digital & *ist 35mm SLR cameras	B24 with gasket	\$49/Conventional plate
K-3	BK3-L	\$150/Conventional plate
K10D without D-BG2 battery grip	BK10D or BK10D-L	\$55/Conventional plate or \$140/L-plate
K10D with D-BG2 battery grip	BD-BG2	\$55/Conventional plate (no L-plate offered)
K20D without D-BG2 battery grip	BK10D or BK20D-L	\$55/Conventional plate or \$140/L-plate
K20D with D-BG2 battery grip	BD-BG2	\$55/Conventional plate (no L-plate offered)
K-5, K-5 II, K-5 IIs	BK7-L	\$140/L-plate
K7 without D-BG4 battery grip	BP-CS or BK7-L	\$55/Conventional plate or \$140/L-plate
K-X	MC-L	\$105/Mult camera L-plate

POINT AND SHOOT CAMERAS

Camera Body/Battery Grip	Plate	Price/Comment
Small Point-n-Shoot models (less than 1lb/454g)	BPnS	\$38/Flat bidirectional plate with cork bed & multi-slot design
Point-n-Shoot models no thicker than 7/8" (23mm)	BPnS-S	\$28/Plate with gasket, anti-twist flange & multi-slot design for narrow PnS's

SIGMA

Camera Body/Battery Grip	Plate	Price/Comment
SD9 & SD10 Digital SLR cameras without SD Grip	BP-CS	\$49/Conventional plate; position flange to front
SD9 & SD10 Digital SLR cameras with SD Grip	B9	\$49/Bidirectional plate; position flange to rear
SD14	MC-L	\$105/ Multi camera L-plate
DP1/DP2/DP3	BDP2, BDP2-L-Set or BDP2 Set	\$60/Conventional plate, \$120/L-plate set or \$180/includes base+ L+grip

SONY

Camera Body/Battery Grip	Plate	Price/Comment
A6000	BA6000 or BA6000-L Set	\$60/Conventional or \$120/L-plate Set
Alpha 7/7R/7S	BA-7 or BA7-L Set	\$75/Conventional plate or \$175/L-plate set
Alpha a7 II	BA72 or BA72-L Set	\$75/Conventional plate or \$135/L-plate set
Alpha a7 II battery grip	BVGC2EM-L	\$190/L-plate
LA-EA4 lens adapter	BEA4-L	\$89/L-plate (may require removing plate from camera body)
VGC1EM battery grip (used w/ A7/A7R)	BP-CS	\$49/Conventional Plate
Alpha 77	BA77	\$70/Conventional plate or \$65/Conventional plate (L-component discontinued early 2014)
Alpha 77 + C77 grip	BC77	\$70/Conventional plate or \$65/Conventional plate
Alpha A99	BA99 or BA99-L Set	\$70/Conventional plate or \$160/L- plate
Alpha A100	BA100-L	\$140/L-plate
Alpha NEX-6 & NEX-7	BNEX6 or BNEX6-L Set	\$60/Conventional plate or \$120/L-plate set
Alpha NEX-5N	BNEX5N or BNEX5N-L Set	\$60/Conventional plate or \$120/L-plate set
DCS-RX1 & RX1R	BRX1, BRX1-L-set or BRX1-L-L	\$65/Conventional plate/\$185 whole set or \$125/L-plate set
DCS-RX1 & RX1R	BRX1-G or BRX1-L	\$65/Grip or \$60/Component
DCS-RX100 & RX100 II	BPnS	\$38/Bidirectional
Alpha 7RII/7SI	BA7R2, BA7R2-L Set	\$75/Conventional plate or \$175/L-plate set
Alpha A7II or A7RII/A7SI	BA7R2	\$75 L-plate /\$100 L-component/\$175 L-plate set

RED CAMERA

Camera Body/Battery Grip	Plate	Price/Comment
EPIC/SCARLET	BRE-1	\$65/Conventional plate.

Lens Collar Replacements

Really Right Stuff also makes replacement collars to substitute inferior collars on camera lenses. These replacement collars absolutely eliminate the bumping and chatter experienced

when loosening the collar to rotate the lens in the roll axis. Better support stability translates to improved optical results.



Lens collar replacement LC-A12 shown for Nikon AF-S 70-200mm f/4G ED VR

Part #	Price	Description	Weight
LC-A10	\$100	Collar for Nikkor AF-S 300mm /f4 (cannot be used alone - requires LCF-10 foot)	4.6oz (130g)
LC-A10 Pkg	\$195	Package includes one LC-A10 collar and one LCF-10 foot; saves \$5	7.3oz (207g)
LC-A11	\$100	Collar for Nikkor VR 80-400mm /f4.5-5.6 (pre-2013 version) (cannot be used alone - requires LCF-10 foot)	4.7oz (133g)
LC-A11 Pkg	\$195	Package includes one LC-A11 collar and one LCF-10 foot; saves \$5	7.4oz (210g)
LC-A12	\$140	Collar for Nikkor AF-S 70-200mm f/4G ED VR (cannot be used alone - requires LCF-10 foot)	3.5oz (99g)
LC-A12 Pkg	\$235	Package includes one LC-A12 collar and one LCF-10 foot; saves \$5	6.1oz (173g)
LC-A13	\$140	Collar for Nikkor AF-S 80-400mm f/4.5-5.6G ED VR (2013 version) (cannot be used alone - requires LCF-10 foot)	5.7oz (161g)
LC-A13 Pkg	\$235	Package includes one LC-A13 collar and one LCF-10 foot; saves \$5	8.3oz (235g)

Lens Collar Foot Replacements

Some collared telephoto lenses have a foot that can be removed. If your lens has this option, choose one of our foot replacements instead of a lens plate. A replacement foot with

built-in dovetail mounting will be lighter, lower in profile, and provide the best possible stability for your lens.



Lens foot replacement LCF-14 shown for Nikon 200-400mm F/4 VR II lens

Back view of a telephoto lens mounted with a lens foot.

Part #	Price	Lens	Length	Height	Weight
LCF-10	\$100	Foot for Nikkor VR & VR II 70-200mm/f2.8	3.2" (80mm)	1.2" (31mm)	2.7oz (77g)
LCF-10P	\$28	Replacement plate for lens collar on the AF-S VR & VR II Nikkor 70-200mm/f2.8 lens	1.275"/32mm	0.3"/7.62mm	0.35oz (10g)
LCF-13	\$80	Foot for Nikkor AF-S & VR 400mm /f2.8, AF-S & VR 600mm/f4	5.6" (143mm)	0.5" (13mm)	6.1oz (174g)
LCF-14	\$95	Foot for Nikkor VR & VR II 200-400mm /f4, VR & VR II 300mm/f2.8	5.0" (127mm)	1.5" (38mm)	4.2oz (120g)
LCF-15	\$65	Foot for Nikkor VR & VR II 200mm/f2	4.5" (114mm)	0.3" (8mm)	2.1oz (60g)
LCF-16	\$95	Foot for Nikkor AF-S & VR 500mm /f4 D-ED-IF	5.0" (127mm)	1.7" (45mm)	4.7oz (134g)
LCF-17	\$125	Foot for Nikkor AF-S 800mm f/5.6E FL ED VR Lens	5.6" (142mm)	1.7" (45mm)	5.3oz (151g)
LCF-40	\$65	Foot for Canon 200mm f/1.8L	4.6" (118mm)	0.4" (9mm)	2.4oz (68g)
LCF-41	\$85	Foot for Canon 200mm f/2L & IS	4.8" (122mm)	1.3" (33mm)	2.8oz (80g)
LCF-50	\$100	Foot for Canon 500mm f/4 IS	6.0" (152mm)	1.3" (33mm)	5.9oz (166g)
LCF-51	\$105	Foot for Canon 400mm f/2.8L-IS, 600mm/f4L-IS, 800mm/f5.6L-IS	5.8" (147mm)	2.0" (53mm)	6.9oz (195g)
LCF-52	\$95	Foot for Canon 300mm f/2.8L-IS-II	4.0" (100mm)	1.25" (32mm)	2.4oz (68g)
LCF-53	\$110	Foot for Canon 400mm f/2.8L-IS-II, 500mm/f4-IS-II, 600mm/f4-IS-II, 200-400mm/f4L IS 1.4x	5.75" (146mm)	2.1" (53mm)	4.4oz (124g)
LCF-54	\$95	Foot for Canon 100-400mm f/4.5-5.6L IS II	4.0" (103mm)	1.5" (37.4mm)	2.7oz (76g)

Lens Plates



CANON

Lens	Plate	Price/Comment	Flash Bracket Compatibility
MP-E 65mm /f2.8 Macro (1X-5X scale)	L97L	\$55/Lens Plate. Not compatible with Canon 1D-Series cameras.	
EF 100mm /f2.8 Macro (with tripod collar)	L84	\$55/Lens Plate.	B87-QR
EF 100mm f/2.8L Macro IS USM (with Ring D)	L100	\$55/Lens Plate.	B87-QR
EF 180mm /f3.5L Macro	L84	\$55/Lens Plate.	B87-QR
EF 200mm /f1.8L	L97L or LCF-40	\$55/Lens Plate or \$65/Lens Collar Foot Replacement.	B87-QR
EF 200mm /f2L-IS USM	LCF-41	\$85/Lens Collar Foot Replacement.	B87-QR
EF 200mm /f2.8L	B82	\$55/Lens Plate.	B87-QR
EF 300mm /f4L (not "IS")	B82	\$55/Lens Plate.	B87-QR
EF 300mm /f4L-IS & IS-II	L84	\$55/Lens Plate.	B87-QR
EF 300mm /f2.8L (not "IS")	L84	\$55/Lens Plate.	B87-QR
EF 300mm /f2.8L-IS	B61	\$65/Lens Plate.	B87-QR
EF 300mm /f2.8-IS-II	LCF-52	\$95/Lens Collar Foot Replacement.	B87-QR
EF 400mm /f5.6L	B82	\$55/Lens Plate.	B87-QR
EF 400mm /f4-DO-IS	B61	\$65/Lens Plate.	B87-QR
EF 400mm /f2.8L (not "IS")	MPR-1	\$65/Rail with two ¼"-20 screws; add one B107; bushing may be needed.	B91-QR
EF 400mm /f2.8L-IS (add FB-A600 for flash)	MPR-1 or LCF-51	\$65/Rail (may need bushing) or \$105/Lens Collar Foot Replacement.	B91-QR
EF 400mm /f2.8L-IS-II	LCF-53	\$110/Lens Collar Foot Replacement.	B91-QR
EF 500mm /f4.5L (not "IS")	MPR-1	\$65/Rail with two ¼"-20 screws; do not install optional flange.	B91-QR
EF 500mm /f4.0L-IS	MPR-113 or LCF-50	\$55/Rail (may need bushing) or \$100/Lens Collar Foot Replacement.	B91-QR
EF 500mm /f4.0L-IS-II	LCF-53	\$110/Lens Collar Foot Replacement.	B91-QR
EF 600mm /f4L (not "IS")	MPR-1 or MPR-192	\$65/Rail or \$75/Rail; add one B107; bushing may also be required.	B91-QR
EF 600mm /f4L-IS	MPR-1 or LCF-51	\$65/Rail (may need bushing) or \$105/Lens Collar Foot Replacement.	B91-QR
EF 600mm /f4L-IS-II	LCF-53	\$110/Lens Collar Foot Replacement.	B91-QR
EF 800mm /f5.6L-IS	LCF-51	\$105/Lens Collar Foot Replacement.	B91-QR
EF 28-300mm f/3.5-5.6L-IS	L84	\$55/Lens Plate.	B87-QR
EF 70-200mm /f4L (with optional collar)—also "IS"	B82	\$55/Lens Plate.	B87-QR
EF 70-200mm /f2.8L—also new "IS" & "IS-II" lens	L84	\$55/Lens Plate.	B87-QR
EF 35-350mm /f3.5-5.6L	L84	\$55/Lens Plate.	B87-QR
EF 100-400mm /f4.5-5.6L-IS	L84	\$55/Lens Plate.	B87-QR
EF 200-400mm f/4L IS 1.4x	LCF-53	\$110/Lens Foot	B91-QR
EF 100-400mm f/4.5-5.6L IS II	LCF-54	\$95/Lens Foot	B87-QR
Metabones EF to Sony NEX Smart Adapter	BMBEFE-L	\$100/L-plate; only compatible with Mk III or IV models	
EOS 5DS	B5DS	\$75L-plate/\$110 L-component/\$185 L-plate set	

NIKKOR "AF" AUTO FOCUS

Lens	Plate	Price/Comment	Flash Bracket Compatibility
AF 70-180mm /f4.5-5.6 D-ED "Micro"	B96	\$55/Lens Plate.	B85-B
AF-S 70-200mm f/4G ED	L97L or LC-A12 Pkg	\$55/ Multi-use fore-aft plate with flange or \$235/Lens Collar	B87-B
AF-S VR & VR II 70-200 /f2.8 G IF-ED	L10 or LCF-10	\$55/Lens Plate or \$100/Lens Collar Foot Replacement.	B85-B
AF 75-300mm /f4.5-5.6 (older, has collar)	B82S	\$55/Add FB-A if adding flash bracket.	B85-B
AF 80-200mm /f2.8 D-ED (with collar)	B69	\$55/Lens Plate.	B87-QR
AF-S 80-200mm /f2.8 D-ED-IF ("S" type)	L84	\$55/Lens Plate.	B87-QR
AF-S 80-400mm f/4.5-5.6G ED VR (2013 model)	LC-A13 Pkg	\$235/ Replacement Collar and Foot Package.	B87-QR
AF-VR 80-400mm /f4.5-5.6 D-ED	L97L or LC-A11 Pkg	\$55/Lens Plate or \$195/Replacement Collar and Foot Package.	B87-QR
AF 200mm /f4 D-ED-IF "Micro"	MPR-73	\$55/Rail with two ¼"-20 screws; do not install optional flange.	B85-B
AF-S VR & VR II 200mm /f2G ED-IF	LCF-15	\$65/Lens Collar Replacement Foot.	B87-QR
AF-S VR & VR II 200-400mm /f4G ED-IF	MPR-113 or LCF-14	\$55/Lens Plate or \$95/Lens Collar Foot Replacement.	B87-QR
AF-S 200-500mm f/5.6E ED VR	MPR-113	\$55/Rail with 2 screws; install with 1 screw, flange at front or back	B91-QR
AF 300mm /f4 ED-IF (not AF-S)	MPR-73	\$55/Rail with two ¼"-20 screws; install flange to front.	B85-B
AF-S 300mm /f4 D-ED-IF ("S" type)	L97L or LC-A10 Pkg	\$55/Lens Plate or \$195/Replacement Collar and Foot Package.	B87-QR
AF-I 300mm /f2.8 D-ED-IF (also AF 300/f2.8)	L97L	\$55/Lens Plate.	B87-QR
AF-S 300mm /f2.8 D-ED-IF (& "II")	L97L	\$55/Lens Plate.	B87-QR
AF-S VR & VR II 300mm /f2.8G ED-IF	MPR-113 or LCF-14	\$55/Rail or \$95/Lens Collar Foot Replacement.	B87-QR
AF-I 400mm /f2.8 D-ED-IF (not AF-S)	MPR-192	\$75/Rail with two ¼"-20 screws; add one B107; add FB-A600 for flash.	B91-QR
AF-S 400mm /f2.8D-ED-IF (& "series II")	LCF-13	\$80/Lens Collar Foot Replacement.	B91-QR
AF-S 400mm f/2.8E FL ED VR	MPR-1 or LCF-17	\$65/Rail or \$125/Lens Foot Replacement	B91-QR
AF-S VR & VR II 400mm /f2.8G ED	LCF-13	\$80/Lens Collar Foot Replacement.	B91-QR
AF-I 500mm /f4 D-ED-IF (not AF-S)	MPR-1	\$65/Rail with two ¼"-20 screws; do not install optional flange.	
AF-S 500mm /f4 D-ED-IF (& "series II")	LCF-16	\$95/Lens Collar Foot Replacement.	B91-QR
AF-S VR & VR II 500mm /f4G ED	LCF-16	\$95/Lens Collar Foot Replacement.	B91-QR
AF-S 500mm f/4E FL ED VR	MPR-1 or LCF-17	\$65/Rail or \$125/Lens Foot Replacement	B91-QR
AF-I & AF-S 600mm/f4D-ED-IF (not "series II")	MPR-192	\$75/Rail with two ¼"-20 screws; add additional B107 for third socket.	B91-QR
AF-S 600mm /f4D-ED-IF "series II" (only)	LCF-13	\$80/Lens Collar Foot Replacement.	B91-QR
AF-S VR & VR II 600mm /f4G ED	LCF-13	\$80/Lens Collar Foot Replacement.	B91-QR
AF-S 600mm f/4E FL ED VR	MPR-1 or LCF-17	\$65/Rail or \$125/Lens Foot Replacement	B91-QR
AF-S 800mm f/5.6E FL ED VR	MPR 192 or LCF-17	\$75/Rail or \$125/Lens Collar Foot	

NIKKOR MANUAL FOCUS

Lens	Plate	Price/Comment	Flash Bracket Compatibility
200mm /f4 IF-AIS (also "AI") "Micro"	B82	\$55/But buy MPR-73 (\$55) instead if adding flash bracket.	B85-B
200mm /f2 ED-IF-AIS (also "AI")	B76	\$49/But buy MPR-73 (\$55) instead if adding flash bracket.	B85-B
300mm /f4.5 ED-IF-AIS	B82	\$55/But buy MPR-73 (\$55) instead if adding flash bracket.	B85-B
300mm /f2.8 ED-IF-AIS (also "AI")	L97L	\$55/Lens Plate.	B87-QR
400mm /f5.6 ED-IF-AIS	L97L	\$55/Lens Plate.	B87-QR
400mm /f2.8 ED-IF-AIS	MPR-192	\$75/Rail with two ¼"-20 screws; add additional B107 for third socket.	B91-QR
500mm /f8 mirror lens (newer; current)	B82S	\$55/Add FB-A (\$12) if adding flash bracket. (Use B82 for older lens)	B87-QR
500mm /f4 "P" ED-IF-AIS	none	B88 discontinued mid 2006; no suitable alternative available.	
600mm /f5.6 ED-IF-AIS	L97L	\$55/Lens Plate.	B91-QR
600mm /f4 ED-IF-AIS	MPR-192	\$75/Rail with two ¼"-20 screws; add additional B107 for third socket.	B91-QR
800mm /f8 ED-IF-AIS	L97L	\$55/Lens Plate.	B87-QR
800mm /f5.6 ED-IF-AIS	MPR-192	\$75/Rail with two ¼"-20 screws; add additional B107 for third socket.	B91-QR
1000mm /f11 mirror lens	B82	\$55/Lens Plate.	B87-QR
50-300mm /f4.5 ED-AIS	L97L	\$55/Lens Plate.	B87-QR
180-600mm /f8 ED-AIS	L97L	\$55/Lens Plate.	B91-QR
200-400mm /f4 ED-AIS	MPR-192	\$75/Rail with two ¼"-20 screws; add additional B107 for third socket.	B91-QR

SONY

Lens	Plate	Price/Comment	Flash Bracket Compatibility
AF70-200mm /f2.8 G SSM	L97L	\$55/Lens Plate	
FE 70-200mm F4 G OSS	MPR-73	\$55/ Rail with two ¼"-20 screws ; bushing may be required	
AF70-400mm /f4-5.6 G SSM	MPR-73	\$55/ Rail with two ¼"-20 screws ; bushing may be required	

HASSELBLAD

Lens	Plate	Price/Comment	Flash Bracket Compatibility
350mm /f5.6 Superachromat	L97L	\$55/Lens Plate; add one B107.	
FE/TCC 350mm /f4	L84	\$55/Lens Plate; add FB-A (\$12) if adding flash bracket.	B87-QR
CF 500mm /f8	B29	\$55/Plate with one ¾"-16 screw.	

OLYMPUS

Lens	Plate	Price/Comment	Flash Bracket Compatibility
AF 20-200mm & 50-500mm /f2.8-3.5	L97L	\$55/Lens Plate	B87-QR
AF 300mm /f2.8	L97L	\$55/Lens Plate	B87-QR
ED 40-150mm f/4.0-5.6 R	MPR-73	\$55/Rail; install with one screw, modular flange at front	

PENTAX

Lens	Plate	Price/Comment	Flash Bracket Compatibility
SMCP-A Macro 200mm /f4ED	L97L	\$55/Lens Plate	B87-QR
300mm /f4.5 ED-IF (with ≈ 3.5" long foot)	B65	\$55/Lens Plate; includes two ¼"-20 screws	
AF-FA 300mm /f2.8 and 400mm /f5.6 ED-IF	L97L	\$55/Lens Plate	B87-QR
AF-FA 80-200mm /f2.8 ED-IF	L97L	\$55/Lens Plate	B87-QR
AF-FA 600mm /f4 ED-IF	MPR-1	\$65/Rail with two ¼"-20 screws; add one B107	
645: AF-FA 300mm /f4 and 400mm /f5.6	L97L	\$55/Lens Plate	
645 format: 600mm /f5.6 ED-IF	MPR-113	\$55/ Rail with two ¼"-20 screws; do not install optional flange	
67 format: 300mm /f4 ED-IF (new model)	L84	\$55/Lens Plate; add FB-A (\$12) if adding flash bracket	B91-QR
67 format: 400mm /f4 ED-IF	MPR-113	\$55/ Rail with two ¼"-20 screws; do not install optional flange	
67 format: Takumar 400mm /f5.6	B76	\$49/Plate	

SIGMA

Lens	Plate	Price/Comment	Flash Bracket Compatibility
150mm /f2.8 & 180mm /f3.5 Macro lenses	L97L	\$55/Lens Plate	B85-B
300mm /f2.8 EX APO HSM	L97L	\$55/Lens Plate; hood cannot reverse for storage with plate on	B87-QR
300mm /f4 APO Tele Macro HSM	L97L	\$55/Lens Plate	B87-QR
400mm /f5.6 APO Tele Macro HSM	L97L	\$55/Lens Plate	B87-QR
500mm /f4.5 EX APO HSM	MPR-1	\$65/Rail with two ¼"-20 screws; do not install optional flange	B91-QR
800mm /f5.6 EX APO HSM	MPR-1	\$65/Rail with two ¼"-20 screws; do not install optional flange	B91-QR
70-200mm /f2.8 EX APO IF HSM	L97L	\$55/Lens Plate	B87-QR
100-300mm /f4 EX IF APO HSM	L97L	\$55/Lens Plate	B87-QR
120-300mm /f2.8 EX APO HSM	MPR-113	\$55/Rail with two ¼"-20 screws; use one screw & install flange at front	B87-QR
120-400mm /f4.5-5.6 DG OS HSM APO AF	MPR-113	\$55/Rail with two ¼"-20 screws; use one screw & install flange at front	B87-QR
170-500mm /f5-6.3 APO DG	B82	\$55/Lens Plate	B91-QR
50-500mm /f4-6.3 EX APO RF HSM	MPR-1	\$65/Rail with two ¼"-20 screws; do not install optional flange	B91-QR
150-500mm /f5-6.3 DG OS HSM APO AF	MPR-113	\$55/Rail with two ¼"-20 screws; use one screw & install flange at front	B87-QR
300-800mm /f5.6 EX IF APO HSM	MPR-192	\$75/Rail with two ¼"-20 screws; do not install optional flange	B91-QR
135-400mm /f4.5-5.6 ASP APO	L97L	\$55/Lens Plate	B87-QR
80-400mm /f4.5-5.6 EX OS APO	MPR-113	\$55/Rail with two ¼"-20 screws; do not install optional flange	B87-QR
100-300mm /f2.8 EX APO IF H SM	MPR-113	\$55/Rail with two ¼"-20 screws	
150-600mm f/5-6.3 DG OS HSM	MPR-113 or MPR-1	\$55/Rail for Contemporary; \$65/Rail for Sport version	

MAMIYA

Lens	Plate	Price/Comment	Flash Bracket Compatibility
Mamiya-Sekor C 500mm /f5.6	L97L	\$55/Lens Plate	
645 format: AF 300mm /f4.5 APO	L97L	\$55/Lens Plate; add FB-A (\$12) if adding flash bracket	B87-QR

LEICA

Lens	Plate	Price/Comment	Flash Bracket Compatibility
R 180mm /f2APO; also 280mm /f4APO	L97L	\$55/Lens Plate.	B91-QR
R 280mm /f2.8APO	L97L	\$55/Lens Plate.	
R 400mm /f6.8; also R560mm/f6.8	L97L	\$55/Lens Plate.	
R 70-180mm /f2.8APO	L97L	\$55/Lens Plate.	B87-QR
R-STA-1 Adapter; Holder-R Bracket	B82S	\$55/Lens Plate.	
Bellows R	B29	\$55/Plate with one ¾"-16" screw.	
Modular lens system 280/400/560/800mm	B45	\$65/Lens Plate; add one B107 & bushing; add FB-A for flash bracket.	B91-QR

FUJI

Lens	Plate	Price/Comment	Flash Bracket Compatibility
XF 50-140mm f/2.8R	L97L	\$55/Lens Plate	
645 format: AF 300mm /f4.5 APO	L97L	\$55/Lens Plate; add FB-A (\$12) if adding flash bracket	

SPOTTING SCOPES

Lens	Plate	Price/Comment	Flash Bracket Compatibility
Small footprint less than 1½-inches (front to rear)	B6	\$38/Plate with anti-twist flange; measures 1½-inches long x 1-inch wide	
Any foot materially larger than above	B76	\$49/Plate with anti-twist flange; measures 1.9-inches long x 1¾-inches wide	

TAMRON

Lens	Plate	Price/Comment	Flash Bracket Compatibility
SP-AF 180mm /f3.5 Macro	L97L	\$55/Lens Plate	
SP-AF 300mm /f2.8	L84	\$55/Lens Plate	B87-QR
SP manual focus 300mm /f2.8	B82	\$55/Lens Plate	B87-QR
SP-AF 70-210mm /f2.8LD	B76	\$49/Plate; not flash bracket compatible	
SP 80-200mm /f2.8LD	B76	\$49/Plate; not flash bracket compatible	
SP 150-600MM F/5-6.3 Di VC USD	MPR:113	\$49/Plate; not flash bracket compatible	
SP 200-500mm /f5.6	L97L	\$55/Lens Plate	B87-QR
AF 200-400mm /f5.6LD-IF	B82	\$55/Lens Plate; add one B107; not flash bracket compatible	
70-200mm f/2.8 Di LD (IF) Macro AF	L97L	\$55/Lens Plate	

TOKINA

Lens	Plate	Price/Comment	Flash Bracket Compatibility
AF 300mm /f4APO	B82	\$55/Lens Plate; add FB-A (\$12) if adding flash bracket	B85-B
AF 300mm /f2.8APO	B97	\$55/Lens Plate; add FB-A (\$12) if adding flash bracket	B87-QR
AF 80-200mm /f2.8APO	B82	\$55/Lens Plate; add FB-A (\$12) if adding flash bracket	B85-B
AF 80-400mm /f4.5-5.6	L97L	\$55/Lens Plate	B87-QR
AF 100-300mm /f4APO	L97L	\$55/Lens Plate	B87-QR
ATX 150-500mm /f5.6	L97L	\$55/Lens Plate	B87-QR
AF 400mm /f5.6APO	B82	\$55/Lens Plate; add FB-A (\$12) if adding flash bracket	B85-B

ANY MOUNTING FOOT NOT LISTED

Lens	Plate	Price/Comment	Flash Bracket Compatibility
Any foot that does not exceed 1¾-inches/45mm	MPR-73	\$55/73mm rail; comes with two ¼"-20 screws and optional flange	
Any foot that does not exceed 2¾-inches/70mm	L97L	\$55/83mm lens plate; comes with one ¼"-20 screw with integral flange	
Any foot that does not exceed 3 ¹ / ₈ -inches/85mm	MPR-113	\$55/113mm rail; comes with two ¼"-20 screws and optional flange	
Any foot that does not exceed 4¾-inches/122mm	MPR-1	\$65/152mm rail; comes with two ¼"-20 screws and optional flange	
Any foot that does not exceed 6¾-inches/171mm	MPR-192	\$75/192mm rail; comes with two ¼"-20 screws and optional flange	

*B87-QR could also be B87-SQR or FR-87 or FR-87-SQR

*B91-QR could also be B91-SQR or FR-91 or FR-91-SQR

 **Off-Camera** *Flash*



Using Light

The use of a strobe to supplement ambient light can solve many common problems for photographers afield. While the need for flash may be obvious in close-up and macro applications, the benefits of flash are less apparent when the main exposure is based on existing daylight. In these situations, a strobe can be skillfully applied to provide critical foreground “fill” and add a “catchlight” in the eye of wildlife. “Fill” lighting reduces excessive contrast and flash is the only practical solution to this problem. The need for adding fill light is obvious in portrait photography (people and animals). Less obvious is the need for flash fill to better balance a shaded foreground with a brighter background. Judicious use of gentle strobe fill can dramatically improve the image, compensate for narrow contrast ranges and extend the photographic possibilities.

A well-positioned strobe can also add that pleasing “catchlight” in the subject’s eyes, especially when lighting conditions are overcast, foggy, or backlit. Without that special sparkle in their eye, the subject can look dead. Any strobe can be used to produce this critical catchlight if the strobe is always positioned atop the lens.

Use our flash brackets to deliver all these key benefits. Now the strobe can always remain atop the lens for pleasing shadow lines whether the camera is swiveled to horizontal or vertical.



Mount Hot Shoes

Use FA-QRCS2 cold shoe to mount hot shoe strobes & accessories directly into built-in SNAP QR™ mount or FA-QRM mount. See pages 81-82.

Mount to Side of L-Plate

WPF-QR2 attach to an RRS L-plate (not included). See pages 55-60.

Wedding Pro Flash Bracket



WPF-QR2 Flash Bracket

8.3" x 2.5" x 0.8" Flat	Tri-Fold:	Includes FA-QRM
Requires L-Plate	90°	+ FA-QR1
Multiple Mounting	180°	5.6" Width
Options	270°	11.6 oz Weight
		\$240

Our **WPF-QR2** Wedding Pro bracket is the ideal off-camera flash bracket for event photographers. Switching between landscape and portrait is fast and intuitive: just reach up with your left hand, press the release button, and swing the arm into place. And with our SNAP QR™ quick-release system, mounting and releasing your strobe/strobe cord/accessory is quick and easy. Just install the SNAP QR™ adapter to your strobe, strobe cord, or accessory, then snap it into place; press the QR Latch to release. Each bracket comes with one FA-QR1 adapter to fit most manufacturers’ strobe cords.

WPF-QR2 accepts multiple accessories and its SNAP QR™ mount(s) are not fixed in position. Though it comes with only one FA-QRM SNAP QR™ mount, **WPF-QR2** can accept multiple FA-QRM mounts (purchased separately). Each FA-QRM can be securely positioned almost anywhere along the three dovetail rail sections.



Part #	Price	Weight	Description
WPF-QR2	\$240	11.6 oz (330g)	Flash bracket with (1) sliding FA-QRM SNAP QR™ mount; Accepts SNAP QR adapters

*Requires camera L-plate (See pages 57-62)

B-Series Flash Brackets



B85-QR Flash Bracket	B87-SQR Flash Bracket	B87-QR Flash Bracket	B91-SQR Flash Bracket	B91-QR Flash Bracket
Orbit/Tilting Mount 4.6" Clearance 7.4 oz Weight \$235	Orbiting Fixed Mount 5.7" Clearance 6.1 oz Weight \$180	Orbit/Tilting Mount 5.7" Clearance 8.1 oz Weight \$260	Orbiting Fixed Mount 6.8" Clearance 6.3 oz Weight \$190	Orbit/Tilting Mount 6.8" Clearance 8.3 oz Weight \$270

Our patented flash brackets come in three sizes. Choosing the appropriate bracket size is best determined by both lens proportions and personal preference. Flash brackets mount to quick-release lens plates, adapter rails or replacement feet (sold separately). Flash mounts come with integrated SNAP QR™ mounts. Brackets are available as partial hoops (B-Series) or full hoops (FR-Series). B-Series brackets are lighter and can often be loaded from the side of a lens. FR series brackets offer more flash mount positions (including 180-degree spacing), and more operating space for multiple mounts which makes them ideal for macro flash applications.

Select the smallest bracket that will clear your lens if you prefer to keep the flash low and close. Select a larger bracket if you prefer to maximize the vertical distance between strobe head and lens.

Each Flash Bracket comes with a Hoop and a Flash Mount. The Flash Mount incorporates our patented SNAP QR™ quick-release system for strobes and strobe cords. SFM mounts are not tiltable, but can orbit around the hoop. QRFM mounts have 180° of fore-aft tilting range. Flash Mounts tilt forward up to 90° for better beam coverage in close-up work; backward tilt up to 90° for better bounce flash control. Tilt Lock Knob locks securely at any angle.

Orbiting Flash Mounts can be positioned anywhere along the hoop. Silky-smooth operation and positive detents allow the Flash Mount to snap into position "on the go." Hoops are also left/right reversible. Depress the safety remove button, pop off the flash mount, turn it around, then re-install.

Part #	Price	Weight	Height to Mount	Interior Clearance	Width	Description
B85-QR	\$235	7.4 oz (209g)	7.3" (18.4cm)	4.6" (11.7cm)	4.3" (11.0cm)	Orbit/Tilting Mount; (1) FA-QR Set
B87-SQR	\$180	6.1 oz (173g)	7.5" (19.0cm)	5.7" (14.5cm)	5.0" (12.7cm)	Orbiting Fixed Mount; (1) FA-QR1; fits most medium telephotos
B87-QR	\$260	8.1 oz (229g)	8.6" (22.0cm)	5.7" (14.5cm)	5.0" (12.7cm)	Orbit/Tilting Mount; (1) FA-QR1 top plate; fits most medium telephotos
B91-SQR	\$190	6.3 oz (179g)	8.6" (22.0cm)	6.8" (17.2cm)	5.6" (14.2cm)	Orbiting Fixed Mount; (1) FA-QR1; fits most super telephotos
B91-QR	\$270	8.3 oz (236g)	9.8" (25cm)	6.8" (17.2cm)	5.6" (14.2cm)	Orbit/Tilting Mount; (1) FA-QR1 top plate; fits most super telephotos

Ring Flash Brackets



FR87-SQR Flash Bracket	FR-87-QR Flash Bracket	FR91-SQR Flash Bracket	FR-91-QR Flash Bracket
Orbiting Fixed Flash Mount 5.7" Clearance 8.0 oz Weight \$213	Orbiting Tilting Flash Mount 5.7" Clearance 10.0 oz Weight \$288	Orbiting Fixed Flash Mount 6.8" Clearance 9.1 oz Weight \$240	Orbiting Tilttable Flash Mount 6.8" Clearance 11.1 oz Weight \$320

FLASH
SUPPORT
GOES
FULL
CIRCLE



Part #	Price	Weight	Height to Mount	Interior Clearance	Width	Description
FR87-SQR	\$213	8.0 oz (227g)	7.5" (19cm)	5.7" (12.2cm)	6.5" (16.5cm)	Orbiting Fixed Flash Mount; (1) B87-SFM; (1) FA-QR1; fits most medium telephotos
FR-87-QR	\$288	10.0 oz (284g)	8.6" (22cm)	5.7" (14.8cm)	6.5" (16.5cm)	Orbiting Tilting Flash Mount; (1) B87-QRFM and (1) FA-QR1 flash mount; fits most medium telephotos
FR91-SQR	\$240	9.1 oz (258g)	8.6" (22cm)	6.8" (17.3cm)	7.6" (19.2cm)	Orbiting Fixed Flash Mount; (1)B91-SFM; (1) FA-QR1; fits most super telephotos
FR-91-QR	\$320	11.1 oz (314g)	9.8" (25cm)	6.8" (17.3cm)	7.6" (19.2cm)	Orbiting Tilttable Flash Mount;(1) B91-QRFM and (1) FA-QR1 flash mount included; fits most super telephotos

Bracket Accessories



B87-QRFM/B91-QRFM Tilt Flash Mount

B87 Fits: B87-B, FR-87 & CRD-87
B91 Fits: B91-B & FR-91
Includes FA-QR1
\$170



B87-SFM/B91-SFM Non-Tilt Flash Mount

B87 Fits: B87-B, FR-87 & CRD-87
B91 Fits: B91-B & FR-91
Includes FA-QR1
\$90



Shown Collapsed Shown Extended

FA-QREX2 Flash Extender

6" Min. Height
10.3" Max Height
Integrated SNAP QR™
\$130

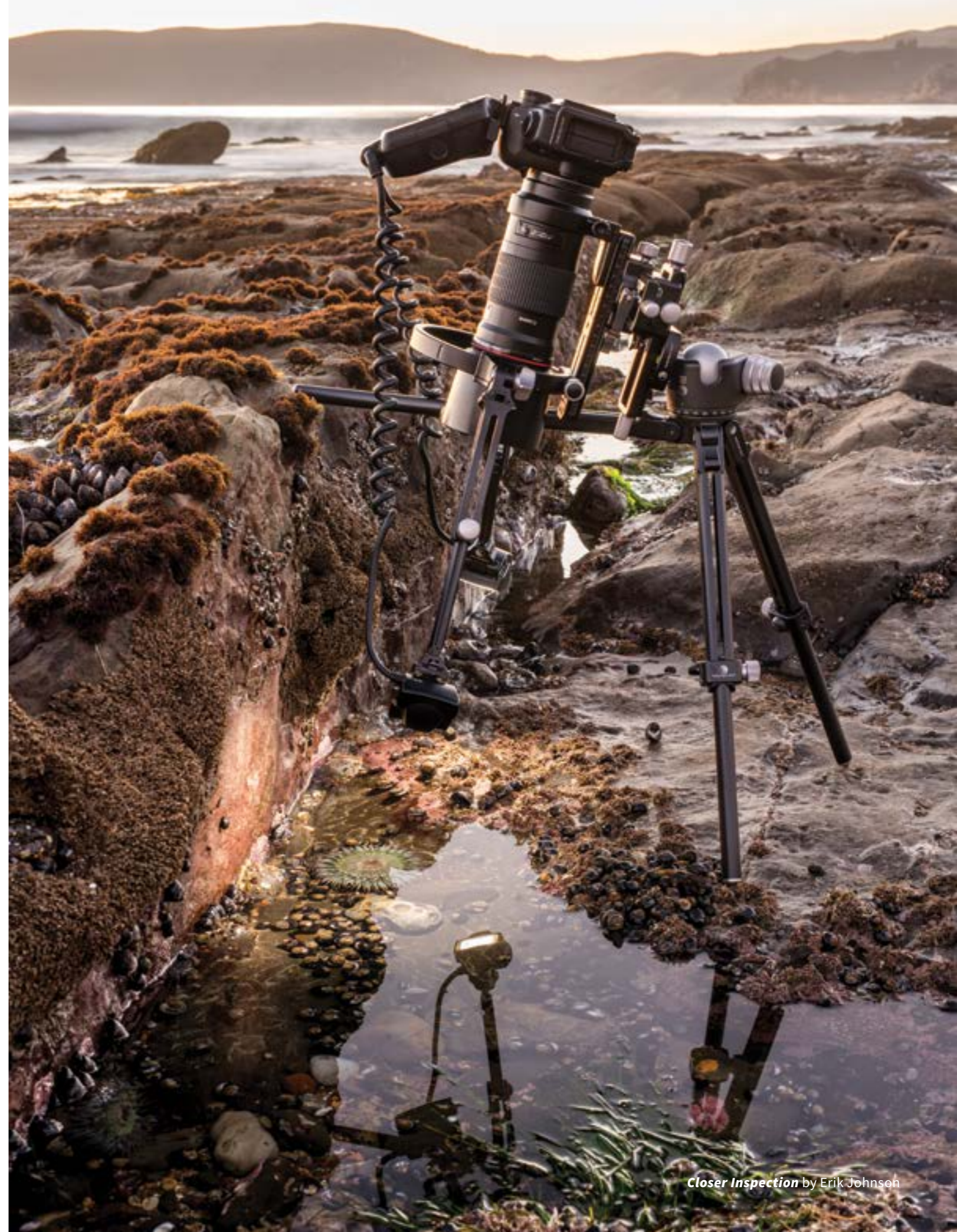
See in use
(Image shown right)

A dual strobe set-up is easy — just add the model specific QRFM spare flash mount to your flash bracket! Both the **B87-QRFM** and **B91-QRFM** have integrated SNAP QR™ mounts and accept all SNAP QR™ adapters (one FA-QR1 included).

The **B87-SFM** and **B91-SFM** flash heads are a terrific option for users of our flash brackets who don't need the tilt action of our original flash mounts. For example, telephoto shooters who want to add flash typically don't need any tilt; the subject is too distant. Both flash heads are an economical solution.

Use our rigid, lightweight, telescoping **FA-QREX2** extension column on top of our brackets; this increases the distance between the strobe head and the lens. This can eliminate “eyeshine” when using a strobe for flash fill on wildlife, or to reduce red eye when shooting nighttime football. Extenders are also used extensively for macro applications; the perfect choice for twin macro flash units (adapters may be needed). Each extender has integrated SNAP QR™ mount and accepts all SNAP QR™ adapters.

Part #	Price	Weight	Description
B87-QRFM	\$170	4.0 oz (112g)	QR flash mount head for RRS B87-B & FR-87 flash bracket; (1) FA-QR1 adapter included
B91-QRFM	\$170	4.0 oz (112g)	QR flash mount head for RRS B91-B & FR-91 flash bracket; (1) FA-QR1 adapter included
B87-SFM	\$90	2.0 oz (58g)	Non-Tilt flash mount head for RRS B87-B & FR-87 flash bracket; (1) FA-QR1 included
B91-SFM	\$90	2.0 oz (58g)	Non-Tilt flash mount head for RRS B91-B & FR-91 flash bracket; (1) FA-QR1 included
FA-QREX2	\$130	4.5 oz (128g)	Telescoping flash extender adds 6" to 10.25" to help control placement and extension flash



Closer Inspection by Erik Johnson

SNAP QR™ Mounts & Adapters



FA-QRM
SNAP QR Mount

Mounts to RRS Rails
0.9 oz Weight
\$48



FA-QR-Bs
SNAP QR Base

1/4"-20 Threaded Base
0.7 oz Weight
\$39



FA-QR200
SNAP QR Adapter

Nikon SB-R200 Speedlights
0.4 oz Weight
\$32



FA-QRCS2
SNAP QR Cold Shoe

Cold Shoe Strobe
Snap QR Mount
0.5 oz Weight
\$32



FA-CS3
Cold Shoe

Cold Shoe Strobe
Bi-Directional
Dovetail Base
0.9 oz Weight
\$32



FA-QR1
SNAP QR Adapter

Strobe Cord Adapter
0.4 oz Weight
\$15



FA-QR2
SNAP QR Adapter

General Adapter
0.4 oz Weight
\$22



FA-QR29
SNAP QR Adapter

Nikon SC-29 Strobe Cord
0.5 oz Weight
\$20



FA-QR-Q2
SNAP QR Adapter

Quantum T4d/T5d/T5d-R
0.5 oz Weight
\$30



Our **FA-QRM** SNAP QR™ mount allows placement of strobes and accessories directly onto any Really Right Stuff-style dovetail. This includes rails, plates and our WPF-QR2 bracket. Simply open the jaws of the **FA-QRM**, drop it onto the rail and lock in place. Then install the SNAP QR™ adapter to your strobe cord or accessory and snap it in. We make adapters for strobes, strobe cords, microphones, LCD monitors and more. To remove, press down on the grey QR latch and remove your gear. Our SNAP QR™ mount is built into all current Really Right Stuff flash brackets, flash mounts, flash accessories and versatile **FA-QRM**.

One **FA-QR1** SNAP QR™ adapter is included with every Really Right Stuff QR Flash Bracket. This adapter fits most manufacturers' off-camera strobe cords. But some cords, strobes, flash units and accessories require a different SNAP QR™ adapter. If you own legacy Really Right Stuff flash brackets that are not SNAP QR™ compatible, apply the **FA-QR-Bs** to the built-in thumb-screw mount to gain compatibility with all current SNAP QR™ accessories.



Part #	Price	Weight	Description
FA-QRM	\$48	0.9 oz (25g)	SNAP QR mount; Mounts to RRS rails; Accepts SNAP QR adapters
FA-QR-Bs	\$39	0.7 oz (19g)	SNAP QR mount; Mounts to 1/4"-20 studs; Accepts SNAP AR adapters
FA-QR200	\$32	0.4 oz (11g)	SNAP QR adapter for Nikon SB-R200 Speedlight Flash Head; Purchase x2 and save \$4
FA-QRCS2	\$32	0.5 oz (15g)	SNAP QR cold shoe adapter for hot shoe strobes
FA-CS3	\$32	0.9 oz (26g)	Accessory insulated cold shoe to mount strobes directly into RRS quick-release clamps

Part #	Price	Weight	Description
FA-QR1	\$15	0.4 oz (11g)	SNAP QR adapter for most manufacturers' strobe cords
FA-QR2	\$22	0.4 oz (11g)	SNAP QR adapter for most accessories; Adapter is flat and comes with optional gasket
FA-QR29	\$20	0.5 oz (15g)	SNAP QR adapter for Nikon SC-29 strobe cord (SC-17/28 use FA-QR1)
FA-QR-Q2	\$30	0.5 oz (15g)	SNAP QR adapter for Quantum Qflash T4d & T5d/5d-R



Panoramas



TQC-14/PG-01 Tunnel View Pano

by Joe Johnson, Sr.

Some landscape viewpoints have become what we call “iconic.” Tunnel View where California State Route 41 emerges from a tunnel into the west end of Yosemite Valley is unquestionably iconic. I like to say I shy away from those iconic landscapes. They are overcrowded, overshot and overdone. But.... I lie. I find myself drawn back to these icons time and again, despite the obvious creative shortcomings. And so, once again I was drawn to one of the world’s most inspiring vistas to vet our

new PG-01 Compact Pano-Gimbal head on the TQC-14 Series 1 carbon fiber tripod teamed up with my new Sony a7RII mirror-less camera. We needed to shoot a video of the PG-01 for our website listing and get some product-in-use-shots. What better place and what better combination? Now to be absolutely truthful, if my only purpose was to shoot this specific image, I would probably have chosen a larger Series 3 tripod with a PG-02 pano-gimbal head. I drove here

from my home and parked my truck no more than 20 meters away from where I shot this image. Weight and size were simply not an issue, and, of course, I have my pick of any support system I want. But when I have to pack my gear for air travel and/or backpacking, I truly believe nothing comes close to matching the PG-01 Compact Pano-Gimbal Head paired with a TQC-14 tripod for the latest mirror-less system cameras.

Location: Tunnel View, Yosemite National Park, California, USA; 3 November 2015, 4:12 pm

Camera: Sony A7Rii; Sony FE 90mm f/2.8 Macro GOSS

RRS Support Gear: TQC-14 Carbon Fiber Tripod, PG-01 Compact Pano-Gimbal Head (prototype), BA7R2-L L-Plate Set

Exposure: 1/60 second, f/14, ISO 100

Notes: Five images stitched in Photoshop CC (2015). I shot at f/14 to achieve the depth of field needed to keep the foreground trees and background mountains as sharp as possible.



The Power of Panos

Stitched-panorama photography is a fun and effective way to widen your camera or lens' angle of view or multiply sensor resolution to achieve medium-format type results. At Really Right Stuff we have been making gear specifically designed for stitched-pano photography for about 10 years now. We've published numerous articles, videos and how-to tutorials on this subject and we're often asked when it's necessary to invest in and use purpose-specific pano gear (more specifically, a "nodal rail" to eliminate parallax errors) versus just "winging it".

Stitch-Glitch-Prone Subjects

Man-made structures or subjects with distinct, long edges

If there is a continuous straight hard edge that runs through the overlapping zones between images, the chances for stitching glitches are significantly increased. Natural landscapes usually are dominated by random patterns and the stitching software can often cleverly find a non-offending stitch line that minimizes parallax errors.



Prominent foreground subjects against a distinct, relatively distant background

This is a sure recipe for stitching errors if one does not correct for parallax at the point of image capture by using a "nodal slide". Usually one can get away without using a "nodal slide" if all the subject matter is more or less on the same plane, like a distant mountain range.

Subjects that are in close proximity to the camera

This is similar to problem number two. If the relative distance from the film plane changes dramatically when you pan as when shooting close to a rock face that runs away from the photographer, the likelihood for stitching errors is great.

Shooting without Pano Gear

Joe leveled his gear, but shot this pano without using a nodal slide. Images like this one, with multiple converging and diverging lines, are rarely successful panos without using a nodal slide to eliminate parallax. Note the boat ramp railings (circled left)—the stitching software could not line up the railings from the adjacent images.

Shooting the same scene with a nodal slide

Joe added his MPR-CL II nodal slide and positioned the NPP over the center of rotation. By leveling his gear and using the nodal slide to eliminate parallax, the stitching software was able to easily capture this pano, including the difficult foreground material.

Finding the No-Parallax Point

To intuitively understand the No-Parallax Point (the NPP), stick your arm forward and point your thumb up. If you look at your thumb with one eye closed, and then the other, you'll notice that the background behind your thumb shifts. That's because your perspective shifts depending upon which eye you're viewing your thumb with. This apparent shift is what is known as parallax.



Image 1



Image 2



Image 3

Set Up Your Gear to Find the NPP

In these images, we've set up to find the NPP of the Sony FE 2.8/90 MACRO GOSS lens by using a simple paper clip. We bent the end so it points upward and

set it on a windowsill (Image 1). We then position the camera about 10 feet (3 meters) away (Image 2) and adjust its position so the paper clip aligns with a distinct, non-moving object (no tree tops or other

objects that sway in the wind) in the background. We used a street sign, which was about 40 yards/meters behind the paperclip (Image 3; the distance is not critical).



Start with the lens pointed straight at aligned objects

Level the panning clamp, center your camera, and start with the middle of your lens roughly over the center of the panning clamp. This is what you should see in the viewfinder or live-view screen if you zoom in.



If you pan camera to the left and rear object shifts left

If the background object appears to move to the left, pull the nodal slide back (you're in front of the NPP). Continue until objects stay aligned when you pan left and right.



If you pan camera to the left and rear object shifts right

If the background object appears to move to the right, push the nodal slide forward (you're behind the NPP). Fine-tune the fore-aft adjustments until objects stay aligned when you pan left and right.

Multi-Row Panoramas

Shooting multiple-row & multiple-column panoramas adds a level of complexity to your equipment set-up. Simultaneous panning is now needed in two directions: left/right and up/down. However, the same basic concepts and fundamental equipment needed for shooting single-row panoramas still applies, and the NPP calculated for single row panos is the same for multi-row panos.

All panorama gear from Really Right Stuff is modular—invest in the essential elements, then add multi-row packages as you grow.



Nodal Slides & Rails



MPR CL Rail	MPR CL II Rail	192 Duo Package	192 Precision Plus Package	192 FAS Package
3.0 oz Weight 5.0" Length \$110	6.8 oz Weight 7.4" Length \$140	10 oz Weight 7.6" Length \$150	11.1 oz Weight 7.6" Length \$180	13.4 oz Weight 7.6" Length \$200

The **MPR CL** fits most *non-collared prime* lenses but is not long enough for most zoom lenses. The slide has a fixed clamp and accepts plates with left/right orientation.

The **MPR CL II** fits most *non-collared zoom* lenses. The clamp is fixed and accepts plates with left/right orientation.

The **192 Duo Package** includes a B2-Duo clamp which is fore/aft adjustable and accepts RRS plates with fore/aft orientation — great for shooting panos with collared telephoto lenses.

The **192 Precision Plus Package** has mini-clamps that can be oriented parallel or perpendicular to the rail. This is our most versatile package; perfect for shooting panos with collared & non-collared lenses.

The **192 FAS Package** includes the FAS Clamp and is fore/aft adjustable, accepts plates with left/right orientation and has an index marker which assures repeatable positioning.

Part #	Price	Length	Weight	Description
MPR CL	\$110	5.0" (127mm)	3.0 oz (85g)	Use when nodal point is less than 110mm from sensor
MPR CL II	\$140	7.4" (189mm)	6.8 oz (194g)	Use when nodal point is more than 110mm from sensor
192 Duo Package	\$150	7.6" (192mm)	10 oz (283g)	Use for shooting panos with collared telephoto lenses
192 Precision Plus Pkg	\$180	7.6" (192mm)	11.1 oz (315g)	Use for shooting panos with both collared & non-collared lenses
192 FAS Package	\$200	7.6" (192mm)	13.4 oz (378g)	Use for shooting panos with normal, wide, and fisheye lenses

Single Row Panos



PC-PRO Screw Knob Panning Clamp	PC-LR Lever Release Panning Clamp	Pano Elements Package Pro or LR Single Row Panos
11.0 oz Weight 70mm Diameter \$235	11.8 oz Weight 70mm Diameter \$255	(1) PC-PRO/LR 18.6 oz Weight (1) MPR-CL II 7.4" Length (1) Mini Pouch \$360/\$380

To make your life even easier, our **PC-PRO** and **PC-LR** come with a built-in dovetail base. This dovetail allows you to drop the **PC-PRO/PC-LR** into any Really Right Stuff-style clamp, eliminating the need for a leveling base in many applications. Very convenient! For customers who do not want to use the dovetail plate on the bottom, the clamp still has the same 3/8"-16 threaded socket. When you're done shooting, just slip the panning clamp back into its custom neoprene pouch (included with **PC-PRO/PC-LR**) and drop it in your camera bag.

Start with this package to shoot single-row panoramas. This two piece package will have you out shooting panos within minutes! The package includes:

- **(1) PC-PRO or PC-LR Panning Clamp:** This is a clamp with integral panning base. By putting the panning base on top of your ballhead you can get level in just moments.
- **(1) MPR-CL II Nodal Slide:** This is a rail with integral clamp. Mount your camera at one end and slide it in the PC-PRO/PC-LR until the optical center of the lens is over the middle of the panning clamp, eliminating parallax.

Part #	Price	Weight	Description
Pano Elements, Pro	\$360	18.6oz (526g)	Includes (1) PC-PRO, (1) MPR-CL II, (1) OpTech Mini Pouch; Saves \$15
Pano Elements, LR	\$380	17.6oz (502g)	Includes (1) PC-LR, (1) MPR-CL II, (1) OpTech Mini Pouch; Saves \$15
PC-LR	\$255	11.8 oz (336g)	Lever-Release panning clamp; Includes OpTech Mini Pouch; 70mm diameter; 1.2" (30mm) height
PC-PRO	\$235	11.0 oz (310g)	Screw-Knob Panning Clamp: Includes OpTech Mini Pouch; 70mm diameter; 1.2" (30mm) height
OpTech Mini Pouch	\$12	1.0 oz (28g)	Mini velcro, neoprene pouch with silkscreened logo; 2.5" x 4" x 1"

Add-On Pano Packages

IF YOU ALREADY OWN THE **PANO ELEMENTS PACKAGE** & WOULD LIKE TO TAKE **MULTI ROW PANOS**.



Lightweight Add-on Pano Package
Lever-Release with Multi-Purpose Rail

(1) PC-LR 1.4 lb Weight
(1) CRD-Rail **\$455**
(1) MPR-192

Choose this package if you already own our **Pano Elements Package** and you want to shoot multi-row panos with light weight gear. An example would be for use with a “lightweight” mirrorless setup.



Add-on Pano Package
Lever-Release with Camera Bar Rail

(1) B2-LR II 2.4 lb Weight
(1) PG-02 VA **\$535**
(1) CB-10 (rail)

Choose this package if you already own our **Pano Elements Package** and you want to shoot multi-row panos with standard to heavy loads. Great for DSLR set-ups.

Part #	Price	Weight	Description
Lightweight add-on Pano Pkg	\$455	1.4lb (635g)	Includes (1) PC-LR, (1) CRD-Rail, (1) MPR-192; Saves \$15
Add-on Pano Pkg	\$535	2.4lb (1.1kg)	Includes (1) B2 LR II clamp, (1) PG-02 VA, (1) CB-10 (rail); Saves \$15

Multi-Row Panos

IF YOU ARE IN NEED OF A COMPLETE **MULTI-ROW PANO KIT** THEN CHOOSE ONE OF THE THESE PACKAGES.



Multi-Row Pano Package
Lever-Release with Multi-Purpose Rail

(1) MPR-CL II (1) PG-02 HB 3.3 lb Weight
(1) B2-LR II **\$795**
(1) PG-02 VA

Choose this package if you don't own any of our pano gear and you want to shoot multi-row panos with light to heavy weight gear with optimal ergonomics. Great for DSLR set-ups.



Multi-Row Pano Elements Package
Lever-Release with Camera Bar Rail

(1) PG-02 VA (1) PC-LR 3.4 lb Weight
(1) B2-LR II (1) MPR-CL II **\$915**
(1) CB-10 (rail)

Choose this package if you don't own any of our pano gear and you want to shoot multi-row panos with moderate to heavy loads and you need the option of using less gear to shoot single row panos. Great for DSLR set-ups.

Part #	Price	Weight	Description
Multi-Row Pano Pkg	\$795	3.3lb (1.5kg)	Includes (1) MPR-CL II, (1) B2-LR II, (1) PG-02 VA, (1) PG-02 HB; Saves \$30
Multi-Row Pano Elements Pkg	\$915	3.4lb (1.6kg)	Includes (1) PG-02 VA, (1) B2 LR II clamp, (1) CB-10 camera bar, (1)PC-LR, MPR-CL II; Saves \$30

Pano-Gimbal Gear



PG-02 LLR <i>Side Mount</i>	PG-02 FG <i>Full Gimbal</i>	PG-02 HB <i>Horizontal Base</i>	PG-02 VA <i>Vertical Arm</i>	PG-VR <i>Vertical Rail</i>	PG-CC <i>Cradle Clamp</i>
Lever Release 50 lb Capacity \$698	Lever Release 50 lb Capacity \$800	2.5° Increment Marks 1.5" Height \$260	Dual Pan Index Marks 8.1" Height Requires Clamp \$330	Dual Safety-stop 7.3 oz Weight \$75	Lever Release 10.4 oz Weight \$170

For photographers who need smooth gimbal action for tracking moving subjects, the versatility of the **PG-02** proves extremely valuable. The **PG-02** Horizontal Base and Vertical Arm are both engraved with 360° scales, allowing their use as single or multi-row pano heads.

Add an MPR-CL II or any of our nodal slides to your **PG-02 LLR** Side-Mount Gimbal head to get the combined capability of parallax-free pano and gimbal heads in the same modular, extremely robust package.

Users of the **PG-02** Full Gimbal (FG) head can slide off their cradle clamp and replace it with our FAS clamp, turning the vertical rail into a fully adjustable built-in nodal slide.



Part #	Price	Load Capacity	Weight	Description
PG-02 Pro/L	\$653	50 lb (23kg)	2.9 lb (1.3kg)	Includes PG-02 HB, PG-02 VA, and B2-Pro/L Clamp
PG-02 LR	\$686	50 lb (23kg)	3.0 lb (1.3kg)	Includes PG-02 HB, PG-02 VA, and B2-LR Clamp
PG-02 LLR	\$698	50 lb (23kg)	3.0 lb (1.3kg)	Includes PG-02 HB, PG-02 VA, and B2-LLR Clamp
PG-02 FG	\$800	50 lb (23kg)	3.6 lb (1.6kg)	Includes PG-02 HB, PG-02 VA, PG-VR, and PG-CC
PG-02 HB	\$260	N/A	1.3 oz (610g)	Horizontal Base; 2.75" base diameter; 3/8" mount; 0–180mm lateral scale
PG-02 VA	\$330	N/A	1.2 oz (540g)	Vertical Base; 8.1" height; Tilt axle laser engraved 0–360° at 2.5° increments
PG-VR	\$75	N/A	7.3 oz (207g)	Vertical Rail for our Pano-Gimbal Head; accepts PG-CC Cradle Clamp
PG-CC	\$170	50lb (23kg)	10.4 oz (58g)	Requires PG-VR Vertical Rail for use on our PG-02 Pano-Gimbal Head




PG-01 Pano-Gimbal Head



PG-01 Pano Gimbal Head (with leveling base) Mini Screw-Knob Clamp

  1.1 lb Weight
8 lb Capacity
\$290

PG-01 Pano Gimbal Head (with Flat Base) Compact Lever-Release Clamp

   1.1 lb Weight
8 lb Capacity
\$285

The PG-01 is our light-weight solution for the traveling or weight-conscious photographer who wants independent control over both the pan and tilt. This patent-pending modular head is also perfect for shooting both single and multi-row panos. No tools required for setup and packing; simply attach or detach the Vertical Arm to/from the Horizontal Bar for superior portability. The PG-01 is designed to support smaller camera setups, such as “mirrorless” cameras or DSLRs with lenses up to a 70-200mm f2.8.

The PG-01 also has a convenient, magnetized storage slot for 5/32 hex key. The hex key can be used for extra leverage to tighten the head on a tripod or for additional lockup on the leveling base. It’s also handy to have if you ever need to adjust the plate on your camera!

The option with an integrated leveling base eliminates the need for additional parts, keeping your system light and highly portable.



Part #	Price	Load Capacity	Height	Weight	Description
PG-01 with Flat Base					
PG-01 (no clamp)	\$180	8 lb (3.62kg)	7.7" (189mm)	13.79 oz (391g)	Includes PG-01 HB and PG-01 VA
PG-01 Pro	\$240	8 lb (3.62kg)	7.7" (189mm)	1.0 lb (443g)	Includes PG-01 HB, PG-01 VA, and B2-mAS
PG-01 Pro with Nodal Slide	\$340	8 lb (3.62kg)	7.7" (189mm)	1.16 lb (526g)	Includes PG-01 HB, PG-01 VA, B2-mAS, and MPR-CL
PG-01 LR	\$285	8 lb (3.62kg)	7.7" (189mm)	1.11 lb (490g)	Includes PG-01 HB, PG-01 VA, and B2-40 LR
PG-01 LR with Nodal Slide	\$385	8 lb (3.62kg)	7.7" (189mm)	1.2 lb (544g)	Includes PG-01 HB, PG-01 VA, B2-40 LR, and MPR-CL
PG-01 with Leveling Base					
PG-01 (no clamp)	\$230	8 lb (3.62kg)	7.75" (197mm)	14.6 oz (414g)	Includes PG-01 HB and PG-01 VA
PG-01 Pro	\$290	8 lb (3.62kg)	7.75" (197mm)	1.1 lb (481g)	Includes PG-01 HB, PG-01 VA, and B2-mAS
PG-01 Pro with Nodal Slide	\$390	8 lb (3.62kg)	7.75" (197mm)	1.2 lb (544g)	Includes PG-01 HB, PG-01 VA, B2-mAS, and MPR-CL
PG-01 LR	\$335	8 lb (3.62kg)	7.75" (197mm)	1.2 lb (544g)	Includes PG-01 HB, PG-01 VA, B2-40 LR
PG-01 LR with Nodal Slide	\$435	8 lb (3.62kg)	7.75" (197mm)	1.3 lb (614g)	Includes PG-01 HB, PG-01 VA, B2-40 LR, and MPR-CL

Macro, Rails & Bars



Macro *Focusing Rail*



B150-B *Focusing Rail*

Lever Release
15.2 oz Weight
\$345

B150B-LMT-Pkg *Lens Mount with QR Clamp*

(1) B150-B Screw Knob
(1) B2-LMT 1.3 lb Weight
\$465

B150-B Ultimate Pkg *Complete Micro-Adjustment*

(2) B150-B Lever Release
1.9 lb Weight
\$650

Remember that as you focus a true macro lens, magnification changes. To maintain your desired magnification, you need to move the camera to obtain the correct focus point. This is an exercise in frustration without a macro focusing rail. The **B150-B** is our premium linear motion lead screw focusing stage and rail. The **B150-B** is designed to mate seamlessly with our quick-release system in as compact a package as possible. The bottom rail comprises a Really Right Stuff compatible dovetail that mates with your ballhead clamp while the stage integrates our patented lever clamp that connects directly to your Really Right Stuff camera plate.

Camera to subject distance can be adjusted in minute increments for super-fine focus; lead screw delivers 1.25mm of travel per full revolution.

Rough positioning is done in one of two ways: either press the stage release lever and slide the stage on top of the rail or loosen the jaws of the ballhead clamp and slide the rail within the jaws of the clamp. This compound adjustment feature effectively doubles the total gross adjustment range. Turn

the focus knob at the back or front of the rail for super-fine focusing. The entire assembly is compact and rock solid.

The **B150B-LMT** Package includes a B2-LMT. The B2-LMT gives sufficient height clearance to allow even the tallest camera bodies to rotate freely to portrait mode without hitting the rail. The B2-LMT is hollow and has two laser-engraved scales; allows precise lateral positioning.

The **B150-B Ultimate Package** uses two B150-B rails to deliver geared motion both fore and aft as well as left to right. This package also allows the use of both camera plates and lens plates.



Part #	Price	Weight	Height	Length	Description
B150-B	\$345	15.2 oz (428g)	1.3" (34mm)	5.9" (15.0cm)	Macro focusing rail with polished lead screw
B2-LMT	\$135	5.6 oz (158g)	1.9" (47mm)	5.7" (12.7cm)	Laser engraved dovetail block with integrated clamp
B150B-LMT-Pkg	\$465	1.3 lb (590g)	3.0" (76mm)	5.9" (15.0cm)	Includes (1) B150-B, (1) B2-LMT; Saves \$15
B150-B Ultimate Pkg	\$650	1.9 lb (864g)	2.6" (66mm)	5.9" (15.0cm)	Includes (2) B150-B; Saves \$40



Macro Flash *Setups*

Setup A: Collared Macro Lenses

Using Strobe Sync Cords

When using a macro lens that has a tripod collar foot, mount the flash bracket to the quick-release lens plate on the lens foot, then mount the lens plate in our B150B-LMT Package (most collared lenses cannot be mounted directly to B150-B).

Gear Shown

Canon 5D Mk II camera with EF 180 mm macro lens fitted with MPR-192, Canon's MT-24EX Macro Twin Lites mounted on FR-87-QR flash ring with one extra B87-QRFM flash mount using the included FA-QR1 adapters and two FA-QREX2 extenders.



Setup B: Non-Collared Macro Lenses

Using Wireless Strobes

When using a lens that does not have a tripod collar, most of the same equipment can still be used. Instead of a lens plate, a rail with a clamp like MPR-CL II can be used to mount the flash ring. This setup also uses wirelessly triggered flash heads which require either cold shoe (FA-QRCS2) or in this case, FA-QR200 adapters for mounting.

Gear Shown

Nikon D7000 camera with BD7000-L Set, 105mm/f2.8 Micro lens, SB-900 strobe in hot shoe, two SB-R200 macro strobes mounted on FR87-QR, one extra B87-QRFM flash mount, two FA-QR200 adapters, and two FA-QREX2 extenders.



*Components for Setup A

Part #	Price	Weight	Description
FR-87-QR	\$288	10.0 oz (285g)	5.8" inner-diameter ring with (1) B87-QRFM with (1) FA-QR1 flash mount included
B150B-LMT Pkg	\$465	1.1 lb (512g)	Includes (1) B150-B, (1)B2-LMT
FA-QREX2	\$130/each	4.5 oz (128g)	Telesoping flash extender adds 6" to 10.25" to help control placement and extension
B87-QRFM	\$170	4.0 oz (112g)	QR flash mount head for RRS B87-B & FR-87 flash bracket; (1) FA-QR1 adapter included
Lens plate	Varies	Varies	RRS lens plates are model specific for each camera. See more on page 65.

Components



B150B-LMT-Pkg Focusing Rail

Lever Release
Left-Right Mount
1.3 lb Weight/ Screw Knob
Fore-Aft Mount 1.1 lb Weight
\$465



FR-87-QR Flash Bracket

Includes FA-QR1
5.8" Clearance
10.0 oz Weight
\$288



B87-QRFM Flash Mount

Fits B87-B & FR-87
Includes FA-QR1
4.0 oz Weight
\$170



(2x) FA-QREX2 Flash Extender

6" Min. Height
10.3" Max Height
4.5 oz Weight
\$130/each



(2x) FA-QR200 SNAP QR Adapter

*Only used in Setup B
Used w/ Nikon SB-R200 Speedlights
(Required adapters may vary)
0.4 oz Weight
\$32/each



Lens Plate Dovetail Plate

*Only used in Setup A
Required plate may vary
Price Varies



MPR-CL II Rail

*Only used in Setup B
Screw knob
6.8 oz Weight
7.4" Length
\$140



Camera Plate Dovetail Plate

*Only used in Setup B
Camera Body Plate
L-Plates Available
RRS QR Compatible
Price Varies

*Components for Setup B

Part #	Price	Weight	Description
FR-87-QR	\$288	10.0 oz (285g)	5.8" inner-diameter ring with (1) B87-QRFM with (1) FA-QR1 flash mount included
B150B-LMT Pkg	\$465	1.3 lb (603g)	Includes (1) B150-B, (1)B2-LMT
FA-QREX2	\$130/each	4.5 oz (128g)	Telesoping flash extender adds 6" to 10.25" to help control placement and extension
B87-QRFM	\$170	4.0 oz (112g)	QR flash mount head for RRS B87-B & FR-87 flash bracket; (1) FA-QR1 adapter included
FA-QR200	\$32/each	0.4oz (12g)	SNAP QR adapter for Nikon SB-R200 Speedlight Flash Head; Purchase x2 and save \$4
MPR-CL II	\$140	6.8 oz (194g)	Use when nodal point is more than 110mm from sensor
Camera/Lens Plate	Varies	Varies	RRS quick-release plates are model specific for each camera; L-plate required for portrait mode. See more on page 57.

Multi-Purpose *Rails*



MPR-73 1/4" Rail	MPR-73 3/8" Rail	MPR-113 Rail	MPR-1 Rail	MPR-CL Rail	MPR-192 Rail	MPR-CL II Rail
2.9" Length 1.6 oz Weight \$55	2.9" Length 1.5 oz Weight \$55	4.4" Length 2.6 oz Weight \$55	6.0" Length 3.5 oz Weight \$65	5.0" Length 3.7 oz Weight \$110	7.6" Length 6.3 oz Weight \$75	7.4" Length 6.8 oz Weight \$140

Choose from our family of seven **Multi-Purpose Rails (MPR)**, with or without integrated clamps. This versatile line of rails and accessories is modular in use and design. Use alone as telephoto lens plate(s), or combine with other RRS products.



All **MPR** rails accept Really Right Stuff and Wimberley flash brackets. **MPR** rails with integrated clamps do not come with mounting screws, but do include safety-stop screws. Rails with screw slot include two 1/4"-20 mounting screws; **MPR-73** with 3/8" slot includes single 3/8"-16 mounting screw.

Rails are 1.5" wide (38mm) with one 1/4" accessory socket and dual safety-stops.

Rails are double-dovetail; **MPR-192 & MPR-CL II** have dual double-dovetails with high-contrast bull's-eye spirit level and laser-engraved scale in 1mm increments on both sides.

Part #	Price	Length	Weight	Description
MPR-73 1/4"	\$55	2.9" (73mm)	1.6 oz (46g)	Rail with two 1/4"-20 screws in slot; Dual safety-stops; optional flange
MPR-73 3/8"	\$55	2.9" (73mm)	1.5 oz (44g)	Rail with one 3/8"-16 screw in slot; Dual safety-stops; optional flange
MPR-113	\$55	4.4" (113mm)	2.6 oz (74g)	Rail with two 1/4"-20 screws in slot; Dual safety-stops; optional flange
MPR-1	\$65	6.0" (152mm)	3.5 oz (100g)	Rail with two 1/4"-20 screws in slot; Dual safety-stops; optional flange
MPR-CL	\$110	5.0" (127mm)	3.7 oz (106g)	Rail with integral clamp; Dual safety-stops
MPR-192	\$75	7.6" (192mm)	6.3 oz (178g)	Rail with two 1/4"-20 screws in slots; Dual safety-stops; Optional flange
MPR-CL II	\$140	7.4" (189mm)	6.8 oz (194g)	Rail with integral clamp; Dual safety-stops

Camera *Bars*



Cinema 540mm Bar	Cinema 360mm Bar	Cinema 180mm Bar	CB-28 Bar	CB-18 Bar	CB-10 Bar
21" Length 1.4 lb Weight \$176	14" Length 15 oz Weight \$128	7" Length 7.5 oz Weight \$76	28" Length 2.2 lb Weight \$150	18" Length 1.5 lb Weight \$125	10" Length 13.1 oz Weight \$100

The new line of Cinema Bars is designed as an alternative to the industry's 15mm rod system. With extremely high rigidity and versatility, and with a very low weight, these bars will provide the base for mount adapters for your mattebox or follow-focus, and other components. Featuring 1/4"-20 and 3/8"-16 sockets along the entire rail length, and with even greater rigidity than our conventional camera bars, the Cinema Bars aim to revolutionize the way you approach your video rig assembly.

Our 28", 18" and 10" Camera Bars extend the utility of our multi-purpose rails. These long rails have beefy cross sections and dual dovetails for applications that demand zero deflection under maximum torque. Use when you need to work with two cameras mounted side-by-side, or as a macro

focusing rail for greater than normal adjustment range. Includes numerous 1/4"-20 and one 3/8"-16 threaded holes. Bars incorporate a laser engraved scale with a centermark at zero. The scale extends on both sides of the centermark in 5mm intervals. High contrast bubble level aids in leveling.



Part #	Price	Weight	Description
Cinema 540mm	\$176	1.4 lb (635g)	Dual dovetail surfaces; 1/4"-20 sockets on all 4 faces, 3/8"-16 sockets on top/bottom
Cinema 360mm	\$128	15 oz (424g)	Dual dovetail surfaces; 1/4"-20 sockets on all 4 faces, 3/8"-16 sockets on top/bottom
Cinema 180mm	\$76	7.5 oz (212g)	Dual dovetail surfaces; 1/4"-20 sockets on all 4 faces, 3/8"-16 sockets on top/bottom
CB-28	\$150	2.2 lb (976g)	Camera Bar with spirit level & dual dovetail surfaces; 0.9"/23mm thick
CB-18	\$125	1.5 lb (684g)	Camera Bar with spirit level & dual dovetail surfaces; 0.9"/23mm thick
CB-10	\$100	13.1 oz (370g)	Camera Bar with spirit level, dovetail & clamp mounting boss; accepts B2-mAS clamp directly

Rail & Bar Accessories



MPR-C
Flange

One flat/One curved face
0.1 oz Weight
\$5



MPR-B
Stop Bar

CNC Machined
Nylon lock screws
0.3 oz Weight
\$15 each
\$25/pair



MPR-DVTL
Dovetail

0.5 oz Weight
\$25



MPR-ER
End Rail

4.0 oz Weight
\$60



CB-EC
End Connector

1.8 oz Weight
\$30



CB-HC1
Bar Connector

3.7 oz Weight
\$40



MPR-End-Rail Pkg
Package

Bidirectional clamp positions
11.4 oz Weight
\$190

Part #	Price	Weight	Description
MPR-C	\$5	0.1 oz (2g)	Removable Flange for Multi-Purpose Rails; Mount with two cap-head M3 screws
MPR-B	\$15 \$25 for (2)	0.3 oz (8g)	Adjustable Index Stop Bar for Multi-Purpose Rails/Camera Bars; Pair saves \$5
MPR-DVTL	\$25	0.5 oz (14g)	Dual-dovetail mount for Multi-Purpose Rail; Mount with four flat-head M3 screws
MPR-ER	\$60	4.0 oz (114g)	MPR End-Rail; Any AS clamp can mount on-end (purchase clamp separately)
CB-EC	\$30	1.8 oz (52g)	Camera Bar End-Connector; Includes (1) 1/4"-20 x 5/8" and (1) 1/4"-20 x 7/8" FH screws
CB-HC1	\$40	3.7 oz (104g)	Camera Bar H-Connector; Joins two camera bars; Includes (2) 1/4"-20 x 7/8" FH screws
MPR-End-Rail Pkg	\$190	11.4 oz (322g)	Includes (2) B2-mAS clamps, (1) MPR-ER & (1) CB-EC, (3) 1/4"-20 screws; Saves \$20



Hong Kong Haze by Elia Locardi

Fluid Head
FH-350



FH-350 Fluid Head

Counterbalance Range: 1.6-10 lbs at 5" above Tilt-Axis

Sinusoidal Restoring Torque: 8-50 in-lbs, Step-Less Adjustment

Maximum Weight Support: 50lbs (23kg) *Loads weighing more than 10lbs will have increasingly diminished counterbalance support

\$2070 with TA-3-LC HK
\$1780 w/out TA-3-LC HK

The **FH-350** was designed to incorporate the highly desirable features found in larger, top tier fluid heads in a compact package better suited for smaller video camera systems like DSLRs and other similar sized units.

Expertly designed with a sinusoidal counterbalance system with infinite adjustability within its weight rating, the **FH-350** ensures the camera feels smooth and consistent throughout the entire 180° of tilt. Proprietary damping grease maintains a consistent pan-and-tilt feel in a wide range of temperatures. Also built into the fluid head is our patented lever-release clamping system; a perfect mate with RRS lens plates and rails, the **FH-350** is a DSLR videographers dream come true!

The **FH-350** is available with two base styles to fit your specific rigging needs. The flat base features an integrated dovetail as well as a standard 3/8"-16 socket, for mounting to clamps and quick and easy swapping of heads or mounting to platforms or clamps on separate leveling bases. The 75mm ball base version integrates



Weight (including handle): 4.3lbs (1.9kg)

Operating Temperature Range: 0°-140° F (-18°-60° C)

Damping Adjustments: 3 Levels + Off

Tilt Range: ±90°

Height: 5.9" (150mm)

into the bottom of the head for the most minimal vertical profile and will fit into industry standard 75mm bowls, as well as our TA-3-VB video bowl (sold separately) on Versa 3 and 4 Series tripods.

The included handle permits infinite positioning within 90° by utilizing a clutch-style locking system. Say goodbye to slipping handles because of teeth wearing out. Choose between left-hand or right-hand positions or purchase a second handle assembly and use both.

NOTE: Add a rail with a left/right clamp like our MPR-CL II to allow direct mounting of your camera body or L-plate (see pg 91). Add a leveling base to allow for quick and easy leveling of the horizontal panning axis. The **FH-350's** base features both a built-in dovetail and a standard 3/8"-16 threaded socket, making it compatible with all of our Versa and Universal Leveling Bases or Leveling Clamps (choose the one that fits your tripod). To add the **FH-350** Fluid Head to most video tripods with a 75mm bowl, select any of our Versa 3 Leveling Bases (TA-3-LB/LC).

Part #	Price	Height	Weight	Description
FH-350 (Flat Base)	\$1780	5.9" (150mm)	4.2lb (1946g)	Fluid video head with Flat Base
FH-350 (Ball Base)	\$1789	7.6" (194.65mm)	4.2lb (1950g)	Fluid video head with Ball Base
FH-350 (Ball Base) with 2.5" handle, no hook	\$1824	10.7" (273.73mm)	4.5lb (2041g)	Fluid video head with Ball Base and TA-3-SHDL
FH-350 (Ball Base) with 4.5" handle, with hook	\$1859	12.48" (318.74mm)	4.6lb (2086g)	Fluid video head with Ball Base and TA-3-LHDL

FH-350 Fluid Head
Packages



Mid-Sized 24L
FH-350

TVC-24L
TA-2-LC
FH-350
MPR-CL II
\$3,064

Full-Sized 33
FH-350

TVC-33
TA-3-LC HK
FH-350
MPR-CL II
\$3,075


Full-Sized 34L
FH-350

TVC-34L
TA-3-LC HK
FH-350
MPR-CL II
\$3,195

CHOOSE YOUR **FH-350 FLUID HEAD** & **VERSA SERIES TRIPODS** TO MAKE A COMPLETE PACKAGE.

These packages includes one of our Versa Series tripods, a leveling base with integrated quick release lever clamp, an **FH-350** fluid head and an MPR-CL II rail. This complete video

setup contains all the camera support equipment you need to begin producing professional-quality videos.

FH-350	+	Package	Description	Price	Weight
		Fluid Head Pkg: Mid-Sized 24L	TVC-24L, TA-2-LC, FH-350, MPR-CL II	\$3,064	8.9 lb / (4.04kg)
		Fluid Head Pkg: Full-Sized 33	TVC-33, TA-3-LC HK, FH-350, MPR-CL II	\$3,075	9.5 lb / (4.31kg)
		Fluid Head Pkg: Full-Sized 34L	TVC-34L, TA-3-LC HK, FH-350, MPR-CL II	\$3,195	10.0 lb / (4.53kg)

Video Slider VS-288



VS-288 Slider
shown with
FH-350



VS-288 Slider with VS-FT



VS-288 Video Slider

35.9" Length 5.6 lb Weight
2.72" Height \$690
15 lb Capacity

The quiet and silky smooth **VS-288 Video Slider** is incredibly stiff, compact and light weight, making it highly transportable to remote locations. The sled has locking and moderate damping control knobs for increased control. An RRS-compatible 1.5 inch dovetail is machined all along the top and bottom of the rail for supreme foot/mount positioning. The stud size is 3/8"-16 for mounting any head or accessory with a 3/8"-16 socket.

Part #	Price	Weight	Length	Height	Capacity	Description
VS-288	\$690	5.6 lb / 2540g	35.9 inches / 91cm	2.7" / 68mm	15 lb / 6.8kg	Video Slider

VS-288 Features

Multi-Purpose Rail

Integrated dovetails are accepted by all Really Right Stuff clamps.

Friction Drag

This can be useful when shooting with heavier rigs on an incline, or to add resistance for lightweight rigs.

Integrated Sled Dovetails

The VS-FT feet can be mounted directly onto the sled for minimizing size when transporting.

Sled Bumper

Safely and quietly stops the sled at the ends of its maximum travel.

Sled Slop Adjustment Nuts

Over time, and based on user preference, the sled wheels can be tighten or loosened to fit the rail based off user preference.

Removable Mounting Stud

A standard 3/8"-16 threaded stud is used for attaching a multitude of industry standard tripod heads.

Auxiliary Mounting Sockets

Used for attaching optional sled accessories.

Video Rod Adapter VRA-15



Shown without rail.



Shown with rail.



Shown with rods
Rods are available in 3 lengths and 2 colors.

VRA-15 Video Rod Adapter

1.5 lb/675g Weight
15 lb Capacity
\$355

The VRA-15 is the perfect solution for RRS-style plate users who need to add industry standard 15mm rod support to their video rig. While other 15mm rod clamps will require you to forgo your quick-release system, the VRA-15 incorporates our patented lever-release style clamp for the ultimate in convenience and stability. The clamp accepts all Really Right Stuff plates and rails, and will also accept Arca-style plates from most other

manufacturers. The ability to rotate the clamp without tools (using the folding wing screw) makes changing the direction of the clamp fast and easy, and allows accommodating DSLRs or more traditional video cameras with fore-aft plates installed. Special alignment pins keep the clamp jaw in perfect parallel or perpendicular alignment with the rod axis.

Part #	Price	Weight	Description
VRA-15	\$355	1.2 lb / 544g	Video Rod Adapter
VRA-15 Rail	\$90	4.8 oz / 136g	Video Rod Adapter Rail offers 4.3 in (110mm) of travel
Spacer	\$25	1.4 oz / 41g	Vertical Spacer adds 0.2 in (5mm) of additional clearance

Rod Length	Price Each	Price Pair	Savings Pair	Weight (each)	Weight (pair)
6"	\$31	\$60	\$2	1.4 oz / (40g)	2.8 oz / (80g)
9"	\$35	\$67	\$2.50	2.2 oz / (61g)	4.3 oz / (122g)
12"	\$39	\$75	\$3	2.9 oz / (83g)	5.8 oz / (165g)

Tripod Hardware

Tools and Pouches



MTX Multi-Tool All-in-One Tool

- (13) Hex Bits
 - (4) Torx/Star Bits
 - (2) Flat Bits
 - (3) JIS/Cross Bits
 - (1) 3/16" Hex Key
 - (2) 11 Bit Holders
- Stowable in Series 2/3 QC
- \$50**

Finally, the perfect tool for photographers. The **MTX Multi-Tool** comes with 22 bits + one stubby 3/16" hex key in a convenient mix of imperial and metric hex tips, JIS-compatible cross tips, flat tips, and Torx. It's so compact and versatile you'll want to stash one in every camera bag you'll want to stash one in every camera bag and glove box!

Our **MTX Multi-Tool** can be stored inside our Series 3 & 2 Quick-Columns. To stow MTX Tool in RRS Quick-Column (Series 2 & 3 only), remove the hook and screw the **MTX Multi-Tool** into place. Replace hook — stow and go! Tool includes the tips required to tighten leg angle tension, remove tripod apex, and install a camera body or collared lens plate. The threaded shaft and anodized butt-cap socket are 3/8"-16 industry-standard compatible.



Part #	Price	Weight	Description
MTX Multi -Tool	\$50	3.4 oz (96g)	Includes driver handle, 22 bits, (1) stubby 3/16" hex key; 11 bit storage inside handle.

B107/B102 Captive Screws



Flathead Screws 1/4"-20



Metric 6

Cap-Head Screws 1/4"-20



Metric 6

Metric



Bushing



Stud



Pouches and Bags Padded Cordura Pouches

LB-40

LB-55



OpTech Neoprene Pouches

Mini, Large, X-Large



Leveling Plates BH40-LVL, BH55-LVL



RRS-337



Leather Hand Strap



Single Use Vibratite



Part #	Price	Item Description
B102 Captive Screw	\$6.00	Captive style 3/8"-16 x 7/16" mounting screw with 7/32" hex socket head; for plates.
B103 Captive Screw	\$4.00	Captive style 1/4"-20 x 1/2" mounting screw with 5/32" hex socket head; slightly longer screw.
B104 Captive Screw	\$4.00	Captive style 1/4"-20 x 3/8" mounting screw with 5/32" hex socket head; for slim Point-n-Shoot plates.
B105 Captive Screw	\$4.00	Captive style 1/4"-20 x 5/8" mounting screw with 5/32" hex socket head; used on CRD Rail.
B106 Captive Screw	\$4.00	Captive style 1/4"-20 x 7/8" mounting screw with 5/32" hex socket head.
B107 Captive Screw	\$5.00	Captive style 1/4"-20 x 0.4" mounting screw with 5/32" hex socket head; modified head that is narrower.
Flat-Head Screw, 1/4"-20	\$1.00	Flat-head 1/4"-20 x 3/4" mounting screw with 5/32" hex socket head; for installing clamps to RRS ballheads.
Flat-Head Screw, M6	\$1.00	Flat-head metric 6-1.0 x 25mm mounting screw with 5/32" hex socket head; for installing clamps.
Cap-Head Screw, 1/4"-20	\$1.00	Cap-head 1/4"-20 x 1" screw with 3/16" hex socket head; install PCL-1 on Really Right Stuff ballheads.
Cap-Head Screw, M6	\$1.00	Cap-head metric 6-1.0 x 35mm screw with M5 hex socket head; install PCL-1 on Arca-Swiss ballheads.
Cap-Head Screw, M3	\$0.50	Cap-head metric 3-0.5 x 6mm screw with M2.5 hex socket head; for safety-stops & MPR Rail Accessories.
Bushing	\$5.00	Stainless steel; reduces threaded socket from 3/8"-16 down to 1/4"-20; install with LocTite® 242.
Stud	\$5.00	Stainless steel; 3/8"-16 x 3/4" threaded post with 3/16" hex socket; install with LocTite® 242.
LB-40	\$23.00	Cylindrical padded cordura pouch with embroidered RRS logo sized to cover BH-40; 3" x 4".
LB-55	\$26.00	Cylindrical padded cordura pouch with embroidered RRS logo sized to cover BH-55; 4" x 6".
OpTech Mini	\$12.00	Mini neoprene pouch with silkscreened logo closes with Velcro®, 2.5"x4"x1".
OpTech Large	\$15.00	Large neoprene pouch with silkscreened logo and belt clip snaps closed with buckle, 4"x7"x1.5".
OpTech X-Large	\$18.00	Large neoprene pouch with silkscreened logo and belt clip snaps closed with buckle, 4"x7.5"x1.5".
BH40-LVL	\$45.00	Leveling plate fits between tripod and tripod head; accepts heads whose base does not exceed 2.0"/50mm.
BH55-LVL	\$45.00	Leveling plate fits between tripod and tripod head; accepts heads whose base does not exceed 2.9"/73mm.
RRS-337	\$35.00	Dual Axis Level; mounts in camera hot shoe
Leather Hand Strap	\$30.00	Hand Strap for Camdapter
Single Use Vibratite	\$4.00	Medium threadlocker fluid, single use application.

Elia Locardi

Travel Photographer



Elia Locardi

Elia Locardi is an internationally recognized professional travel photographer, Fujifilm Global Ambassador and X-Photographer, writer, public speaker and educator who spends his life shooting some of the most beautiful locations in the world. Location independent since March of 2012, he and his wife live a 100% mobile lifestyle, perpetually traveling from country to country, continuously circling the globe. Since he began traveling full-time in 2009, he has visited more than 50 countries and flown over one million miles. Extremely active in the global photography community, Elia has built an engaged following of over 2.5 million people on social media.

Throughout the journey, he shares the Art of Photography on his popular blog, teaches post-processing workshops worldwide, speaks at major international photography conventions, and is proud to be one of the founders and leaders of Dream Photo Tours.

“What can I say, the past few years as a full-time travel photographer have been really interesting and full of unique challenges...In March 2012, I took traveling a huge step forward as my wife and I sold nearly all of our possessions, relinquished our permanent address and adopted a 100% location independent lifestyle...Looking back now, I can honestly say that it was one of the best decisions of my life.

From 1999 – 2009, I had a long career in Post Production and Motion Design but after 10 years, I reached a breaking point. Tight deadlines, constant revisions, late nights, and 80 hour work weeks had left me completely burnt out. Pursuing larger paychecks and bigger promotions had earned me a bunch of financed possessions and a mountain of debt. Life had somehow become all about making enough money to cover the bills each month. We were falling dangerously behind and it seemed like the more money we made, the more we needed, and the further in debt we became. Then finally, in the peak of the housing crisis, financially stretched to the max, too many months behind, and terribly upside down in debt, my wife and I felt completely trapped. For a few rough years, we felt like all hope was lost and it wasn't long after that before we finally gave up, sold our house and left our old life behind, deciding to pursue a more simple existence instead. I swore that I'd never work on a computer again and we moved to a small beach community in Central Florida.

The next years were all about keeping things simple and feeding the soul. Nearly every morning, groggy and determined, I would paddle out into the ocean on my surfboard, catch a few waves and feel totally connected to the Earth, and for the first time in my life, at peace. We didn't make much money, we didn't spend much, and we didn't need much. It was a truly amazing experience but after some time, something unexpected happened. I felt

an overwhelming desire to somehow get back into art and production. I began to have a profound and unstoppable desire to create something – anything. I had to start moving forward again; it was time to try something new.

It was our first trip to Italy that changed everything. For the first time in my life, I was able to meet my Italian family and they embraced us with open arms. With our old work schedules, my wife and I never had any time for travel and believe it or not, we had let 8 long years go by without even taking a single vacation. Now, there seemed to be a whole new world of possibilities. On that first trip, we made a pact that from then on, we'd do everything we could to change our lives and make travelling our top priority.

After Italy, we started making traveling and photography our top priority and by the end of 2010, my photography website and blog, BlameTheMonkey.com was online. Then, in 2011, with a determined blend of insomnia and jet lag, I flew 220,000 miles to build a portfolio and feed my passion for Travel and Destination Photography. No matter how long we stayed away, we still had a little place to come back to in Melbourne Beach. The more we traveled however, the less returning home made sense and our lifestyle had once again become a financial burden. Throughout the year we started to plan our escape into a fully location independent way of life.

In March 2012, after relinquishing nearly all of our possessions and condensing our lives into a few small suitcases, there would be no more round trips, no more going home, and no more looking back. The world would become our new home and we planned to fully embrace it with boundless joy, and a childlike passion for life.”

Contact Elia Locardi regarding his worldwide workshops and photo tours at DreamPhotoTours.com.

