

DH-M760B 345-365W

Full Black Half-cut
Mono PERC Module



Advanced processing techniques realize great module efficiency to a maximum of 19.5%, steady power output guaranteed



0~+5W Positive tolerance delivers higher output reliability



Excellent performance even under low-light settings, such as dawn, dusk and cloudy day

PID

Advanced cell technology and qualified materials lead to high resistance to PID

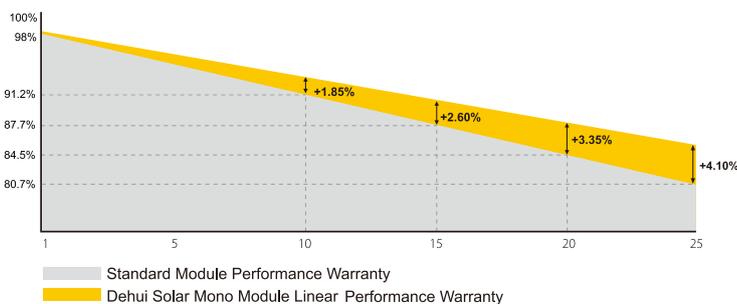


Excellent mechanical load resistance: wind loads (2400Pa) & snow loads (5400Pa)



Reliable quality leads to a better sustainability even in harsh environment like desert, farm and coastline

LINEAR PERFORMANCE WARRANTY



Product Material & Workmanship

12 YEAR WARRANTY

Linear Performance

25 YEAR WARRANTY



DH-M760B 345-365W

Full Black Half-cut Mono PERC Module

ELECTRICAL PROPERTIES STC*	DH-M760B 345W	DH-M760B 350W	DH-M760B 355W	DH-M760B 360W	DH-M760B 365W
Peak Power (Pmax W)	345	350	355	360	365
MPP Voltage (Vmp V)	33.1	33.3	33.5	33.7	33.9
MPP Current (Imp A)	10.43	10.52	10.6	10.69	10.77
Open Circuit Voltage (Voc V)	40.3	40.5	40.7	40.9	41.1
Short Circuit Current (Isc A)	10.93	11.02	11.10	11.2	11.28
Module Efficiency (%)	18.5	18.7	19.0	19.3	19.5
Power Tolerance	0~+5W				
Operating Temperature	-40°C ~ 85°C				
Maximum System Voltage	DC 1500V				
Maximum Series Fuse Rating	20A				
Fire Safety	Class C				

*STC (Standard Test Condition): Irradiance 1000W/m², Cell Temperature 25°C, AM 1.5

ELECTRICAL PROPERTIES NOCT*	DH-M760B 345W	DH-M760B 350W	DH-M760B 355W	DH-M760B 360W	DH-M760B 365W
Peak Power (Pmax W)	255.6	259.3	263.0	266.7	270.4
MPP Voltage (Vmp V)	30.6	30.8	30.9	31.1	31.3
MPP Current (Imp A)	8.36	8.44	8.50	8.57	8.64
Open Circuit Voltage (Voc V)	37.6	37.8	38.0	38.2	38.4
Short Circuit Current (Isc A)	8.81	8.89	8.95	9.03	9.09

*NOCT (Nominal Operating Cell Temperature): Irradiance 800W/m², Ambient Temperature 20°C, AM 1.5, Wind Speed 1m/s

MECHANICAL PROPERTIES	
Cell Type	Mono Cell (166x83mm)
Number of Cells	6X20 (120pcs)
Dimension	1776x1052x35mm(69.9x41.4x1.4inches)
Weight	20.0kg(44.1lb)
Front/Rear Glass	3.2mm
Frame	Anodized aluminum alloy frame
Junction Box	IP68, 3 Diodes
Cable Type	4.0 mm ²
Length of Cable	300mm, length can be customized

TEMPERATURE COEFFICIENT	
Temp. Coeff. Of Pmax (TK Pmax)	-0.370%/°C
Temp. Coeff. Of Voc (TK Voc)	-0.286%/°C
Temp. Coeff. Of Isc (TK Isc)	+0.057%/°C

PACKAGING	
Pallet	30pcs
20'GP	180pcs
40'HC	720pcs

* The specification and key features described in this datasheet may deviate slightly and are not guaranteed. Due to ongoing innovation, R&D enhancement, Dehui Solar reserves the right to make any adjustment to the information described herein at any time without notice. Please always obtain the most recent version of the datasheet which shall be duly incorporated into the binding contract made by the parties governing all transactions related to the purchase and sale of the products described herein.

