

DHM78D30-TP

630-660W

High performance transparent N-type double glass
bifacial solar module



30 YEAR LINEARITY
POWER
OUTPUT WARRANTY



25 YEARS OF EXCELLENT
PRODUCTS MATERIAL
AND PROCESS WARRANTY



ISO 9001: 2008 ISO 14001:2004
ISO 45001:2018 TUV CE CQC
IEC 61215, IEC 61730

MECHANICAL PROPERTIES

Cell Type	Monocrystalline-N-type
Component Weight	35.5kg
Component Size	2465x1134x30mm
Number of Cells	156(6x26)
Cable Cross-Sectional Area	4mm ²
Junction Box	IP68, 3 diodes
Connector	MC4-EVO2
Packaging Information	36 pieces/pallet 576 pieces /40 'container

WORKING PARAMETERS

Maximum System Voltage	1500V (TUV)
Operating Temperature	-40°C~+ 85°C
Maximum Series Fuse Rating	30A
Application Level	ClassA

ELECTRICAL PERFORMANCE PARAMETERS UNDER STC

Model	DHM78D30- 635/TP	DHM78D30- 640/TP	DHM78D30- 645/TP	DHM78D30- 650/TP	DHM78D30- 655/TP	DHM78D30- 660/TP
Maximum Power (Pmax) [W]	635	640	645	650	655	660
Voltage at Maximum Power Point (VMP) [V]	47.70	47.90	48.10	48.30	48.50	48.70
Current at Maximum Power Point (Imp) [A]	13.31	13.36	13.41	13.46	13.51	13.55
Open Circuit Voltage (Voc) [V]	57.15	57.30	57.45	57.60	57.75	57.90
Short Circuit Current (Isc) [A]	13.94	14.00	14.06	14.12	14.18	14.24
Component Efficiency [%]	22.72%	22.90%	23.07%	23.25%	23.43%	23.61%
Power Tolerance	0~+5					
Temperature Coefficient of Pmax	-0.29%/°C					
Temperature Coefficient of Voc	-0.25%/°C					
Temperature Coefficient of Isc	0.044%/°C					
Standard Test Environment	Irradiance 1000W/m ² , cell temperature 25°C, spectrum AM1.5					

