

# DHM66D50-TP

# 685-710W

Ultra-high power 210 N-type bifacial solar Module



30 YEAR LINEARITY POWER OUTPUT WARRANTY



25 YEARS OF EXCELLENT PRODUCTS MATERIAL AND PROCESS WARRANTY



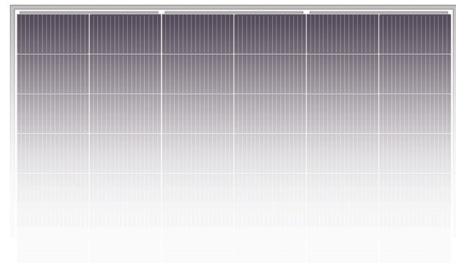
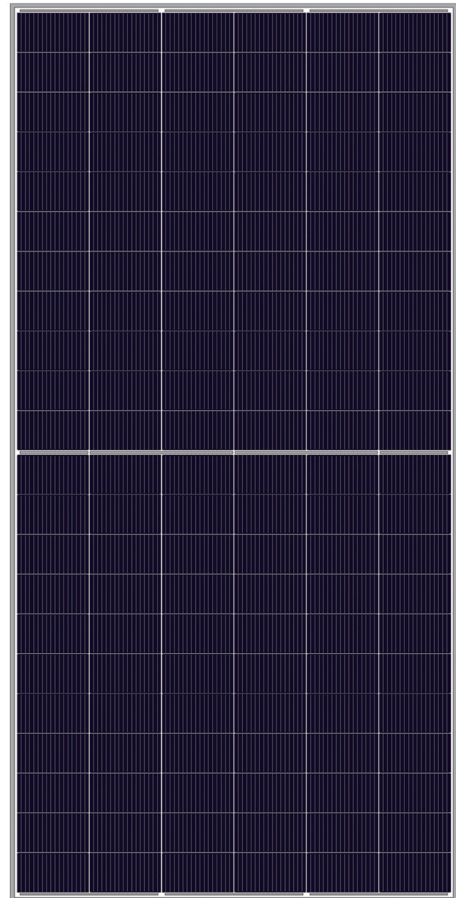
ISO 9001: Quality Management System  
 ISO 45001: Occupational Health And Safety Management System  
 IEC 61215, IEC 61730

### MECHANICAL PROPERTIES

Cell type	210 N-type
Component weight	38kg
Component Size	2384x1303x35mm
Number of Cells	132(6x22)
Cable cross-sectional area	4mm <sup>2</sup>
Junction Box	IP68, 3 diodes
Connector	MC4-EVO2
Packaging information	31 pieces/pallet 558 pieces /40 'container

### WORKING PARAMETERS

Maximum system voltage	1500V (TUV)
Operating temperature	-40°C~+ 85°C
Maximum series fuse rating	35A
Application Level	ClassA



### ELECTRICAL PERFORMANCE PARAMETERS UNDER STC

Model	DHM66D50-685/TP	DHM66D50-690/TP	DHM66D50-695/TP	DHM66D50-700/TP	DHM66D50-705/TP	DHM66D50-710/TP
Maximum power (W)	685	690	695	700	705	710
Voltage at maximum power point (VMP/V)	39.75	40.00	40.25	40.50	40.75	41.00
Current at maximum power point (IMP/A)	17.23	17.25	17.27	17.28	17.30	17.32
Open circuit voltage (VOC/V)	47.60	47.90	48.20	48.50	48.80	49.10
Short circuit current (ISC/A)	18.25	18.28	18.31	18.34	18.37	18.40
Component efficiency [%]	22.05%	22.21%	22.37%	22.53%	22.70%	22.86%
Power tolerance (W)	0~+5					
Standard test environment	-0.30%/°C					
Power	-0.25%/°C					
Open circuit voltage	0.04%/°C					

Short-circuit current Irradiance 1000W/m<sup>2</sup>, cell temperature 25°C, spectrum AM1.5