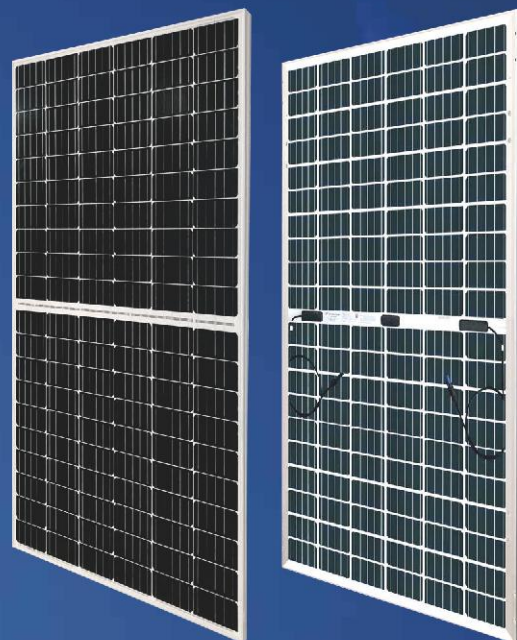




PERC BIFACIAL PV MODULE

- ET-M660BH360TW 360W
- ET-M660BH365TW 365W
- ET-M660BH370TW 370W
- ET-M660BH375TW 375W
- ET-M660BH380TW 380W



KEY FEATURES



Enhanced safety by excellent fire resistance



Perfect for sandy, snowy and high latitude regions



Bifacial technology enables additional energy harvesting from rear side (up to 25%)



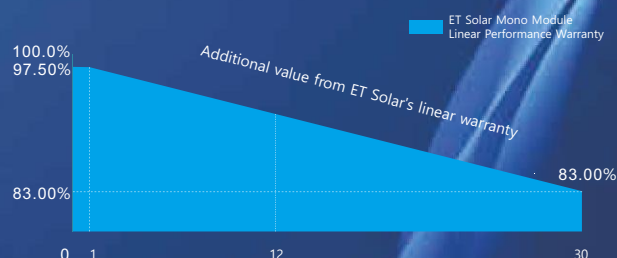
Lower operating temperature, more reliable



Cut cell, Less internal power loss, Less mismatch loss

*6BB and MBB products can be provided upon request.

WARRANTY



IEC61215
IEC61730
UL61215
UL61730



Guarantee on product material and workmanship



linear power output warranty

ELECTRICAL SPECIFICATIONS

Module Type	ET-M660BH360TW		ET-M660BH365TW		ET-M660BH370TW		ET-M660BH375TW		ET-M660BH380TW	
	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Maximum Power - P_{mp} (W)	360W	268.8W	365W	272.6W	370W	276.3W	375W	280.0W	380W	283.8W
Open Circuit Voltage - V_{oc} (V)	33.9V	31.7V	34.1V	31.8V	34.3V	32.0V	34.5V	32.2V	34.8V	32.4V
Short Circuit Current - I_{sc} (A)	10.62A	8.49A	10.71A	8.56A	10.79A	8.63A	10.87A	8.69A	10.92A	8.76A
Maximum Power Voltage - V_{mp} (V)	40.5V	38.0V	40.7V	38.2V	40.9V	38.3V	41.1V	38.5V	41.3V	38.7V
Maximum Power Current - I_{mp} (A)	11.33A	9.17A	11.48A	9.25A	11.50A	9.32A	11.58A	9.38A	11.66A	9.45A
Module Efficiency STC- η_m (%)	19.8%		20.0%		20.3%		20.6%		20.9%	
Power Tolerance(W)	(0-+4.99)									
Pmax Temperature Coefficient	-0.331%/°C									
Voc Temperature Coefficient	-0.257%/°C									
Isc Temperature Coefficient	+0.052%/°C									

STC: Irradiance 1000 W/m² module temperature 25°C AM=1.5

REAR SIDE POWER GAIN (ET-M660BH365TW)

Power Gain	10%	15%	20%	25%
Maximum Power - P_{mp} (W)	402	420	438	456
Open Circuit Voltage - V_{oc} (V)	40.70	40.80	40.80	40.80
Short Circuit Current - I_{sc} (A)	12.56	13.13	13.70	14.27
Maximum Power Voltage - V_{mp} (V)	34.10	34.20	34.20	34.20
Maximum Power Current - I_{mp} (A)	11.78	12.31	12.85	13.38

MECHANICAL SPECIFICATIONS

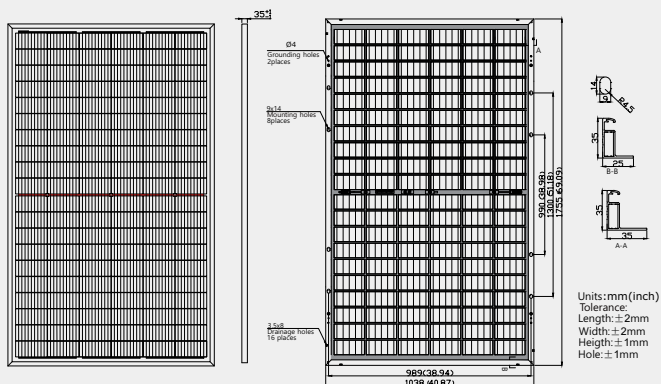
External Dimension	1755 x 1038 x 35mm
Weight	20kg
Solar Cells	PERC Mono crystalline 166 x 83 mm (120pcs)
Front Glass	3.2mm AR coating tempered glass
Frame	Anodized aluminium alloy
Junction Box	IP68
Output Cables	4.0 mm ² , Portrait:255mm(+)/355mm(-) Or customized
Connector	MC4 Compatible

APPLICATION CONDITIONS

Maximum System Voltage	1500VDC
Maximum Series Fuse Rating	25A
Operating Temperature	-40~+85°C
Nominal Operating Cell Temperature	45± 2°C
Mechanical Load	5400Pa

PHYSICAL CHARACTERISTICS

Unit:mm



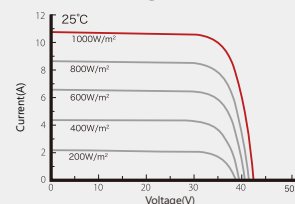
* The above drawing is a graphical representation of the product.
For engineering quality drawings please contact ET Solar.

PACKING MANNER

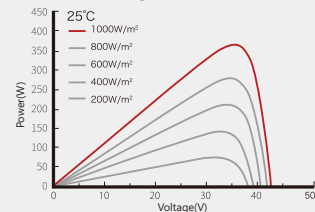
Container	40'HQ
Pieces per Pallet	31
Pallets per Container	26
Pieces per Container	858

CURVE

Current-Voltage Curve (360W)



Power-Voltage Curve (360W)



Note: The specifications are obtained under the Standard Test Conditions (STCs): 1000W/m² solar irradiance, 1.5 Air Mass, and cell temperature of 25 °C. The NOCT is obtained under the Test Conditions: 800W/m², 20°C ambient temperature, 1m/s wind speed, AM 1.5 spectrum. Please contact sales@etsolar.gr for technical support. The actual transactions will be subject to the contracts. This parameters is for reference only and it is not a part of the contracts. The specifications are subject to change without prior notice.