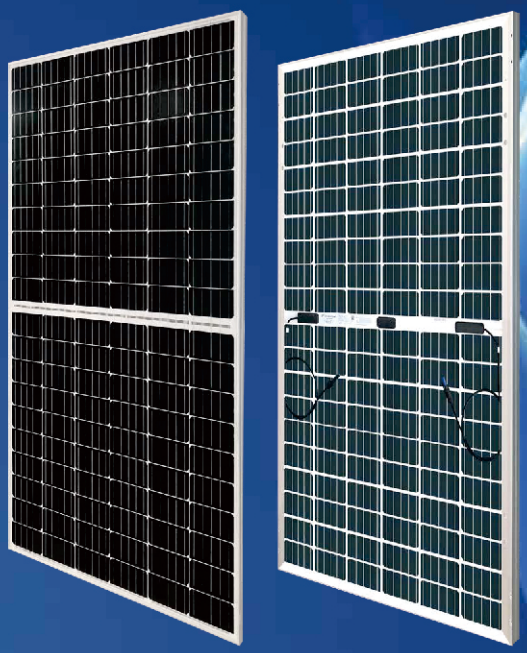
EliTe

PERC BIFACIAL
PV MODULE

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

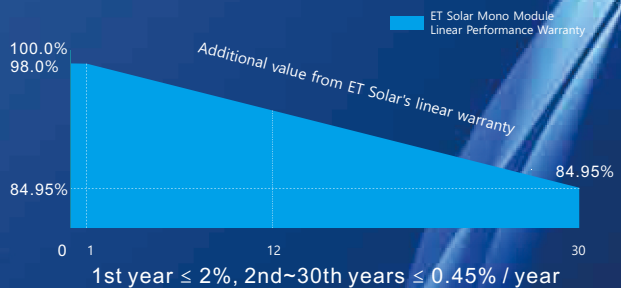


***6BB and MBB products can be provided upon request.**

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

WARRANTY



1st year ≤ 2%, 2nd~30th years ≤ 0.45% / year

IEC61215
IEC61730
UL61215
UL61730

12 YEARS Guarantee on product material and workmanship

30 YEARS linear power output warranty

ET Solar

ETECTRICAL SPECIFICATIONS

Module Type	ET-M660BH360TW ET-M660BH360TB		ET-M660BH365TW ET-M660BH365TB		ET-M660BH370TW ET-M660BH370TB		ET-M660BH375TW ET-M660BH375TB		ET-M660BH380TW ET-M660BH380TB	
STC/ NOCT	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	-0.340%/℃									
Voc Temperature Coefficient	-0.257%/℃									
Isc Temperature Coefficient	+0.052%/℃									

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

REAR SIDE POWER GAIN (ET-M660BH365TW)

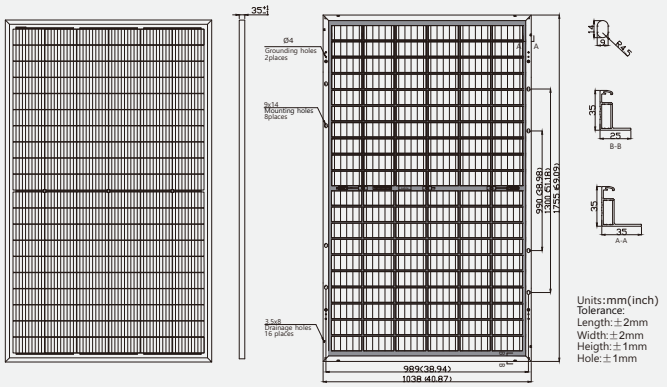
Power Gain	10%	15%	20%	25%
Maximum Power -P_{mp} (W)	402	420	438	456
Open Circuit Voltage -V_{oc} (V)	40.70	40.80	40.80	40.80
Short Circuit Current -I_{sc} (A)	12.56	13.13	13.70	14.27
Maximum Power Voltage -V_{mp} (V)	34.10	34.20	34.20	34.20
Maximum Power Current -I_{mp} (A)	11.78	12.31	12.85	13.38

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
Cable Length (Including Connector)	4.0 mm²(12AWG), Portrait:255mm(+)/355mm(-);Or customized
Connector	MC4 Compatible

PHYSICAL CHARACTERISTICS

Unit:mm



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

APPLICATION CONDITIONS

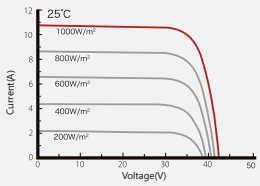
Maximum System Voltage	1500VDC
Maximum Series Fuse Rating	25A
Operating Temperature	-40~+85℃
Nominal Operating Cell Temperature	45± 2℃
Mechanical Load	5400Pa
Fire Performance	Class C(IEC)/Type 1(UL)

PACKING MANNER

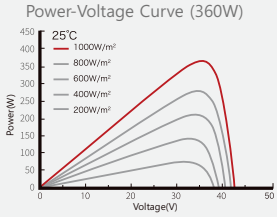
Container	40'HQ
Pieces per Pallet	31
Pallets per Container	26
Pieces per Container	858

CURVE

Current-Voltage Curve (360W)



Power-Voltage Curve (360W)



Note: The specifications are obtained under the Standard Test Conditons (STCs):1000W/m² solar irradiance,1.5 Air Mass,and cell temperature of 25 °C.
The NOCT is obatained under the Test Conditions:800W/m²,20°C ambient temperature,1m/s wind speed,AM 1.5 spectrum
Please contact info@etsolar.com 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 priornotice