

260 / 265 / 270 / 275

GH275M10-B36HST

33% transparent area



Comfortable profit

Turn carports, greenhouses, roofed in spaces into green power plants.



Reliable

The framed edges reduce the risk of glass breakage and delamination



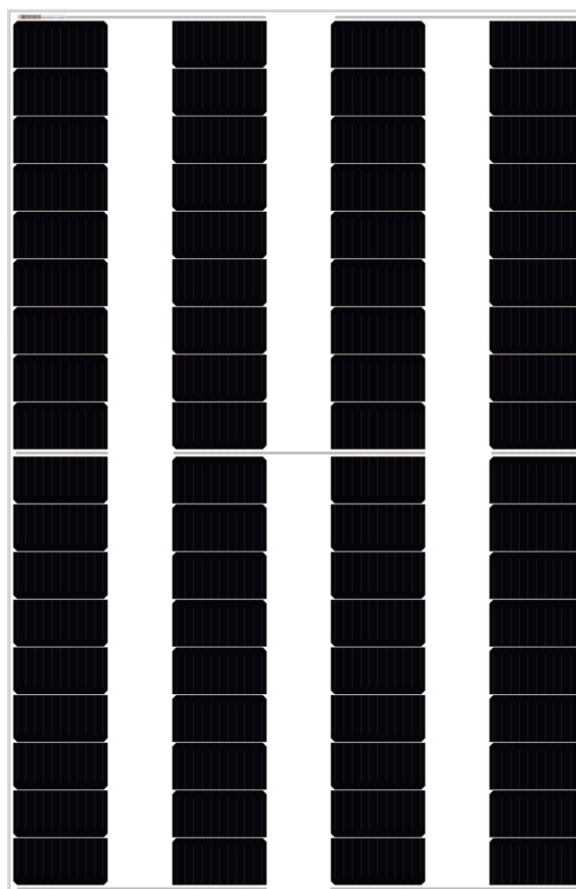
Versatile

Integration in (existing) greenhouses constructions, carports or various other roofing concepts.

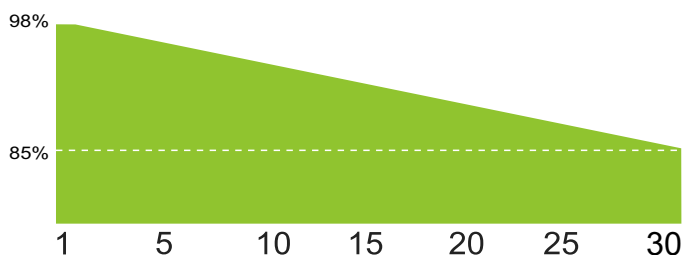


Maintenance and cleaning

With existing greenhouse cleaning methods, sufficient and low cost



Peak Power Warranty



Tier 1 

15 Years Product Warranty

30 Years Peak Power Warranty

Electrical Specifications

Module Type	GH260M10-B36HST	GH265M10-B36HST	GH270M10-B36HST	GH275M10-B36HST
Testing Condition	STC	STC	STC	STC
Maximum Power (Pmax/W)	260	265	270	275
Maximum Power Current (Imp/A)	13.05	13.17	13.29	13.43
Maximum Power Voltage (Vmp/V)	20.03	20.18	20.32	20.48
Short-circuit Current (Isc/A)	13.56	13.68	13.78	13.89
Open-circuit Voltage (Voc/V)	24.45	24.62	24.78	24.94
Module Efficiency (%)	13.31%	13.57%	13.83%	14.08%
Bifaciality:70%±10% STC:AM1.5 1000W/m ² 25°C Measurement uncertainty:±3%				

Bifacial Gain

	Pmax(STC)	286W	292W	297W	303W
10%	Pmax(STC)	312W	318W	324W	330W
20%	Pmax(STC)	338W	345W	351W	358W
30%	Pmax(STC)				

Mechanical Data

Cell Type	P type Mono-crystalline
Cell Arrangement	72(4x18)
Module Dimensions	1722x1134x30mm
Weight	24.4kg
Module Structure	Glass/Encapsulant/Glass
Glass Thickness	2.0mm+2.0mm
PV module classification	Class II
Junction Box Rating	IP67/IP68
Cables	4mm ² /(+)60mm;(-)300mm
Connector Type	PV-ZH202B or MC4 (1000V) PV-ZH202B or MC4-EVO 2A (1500V)

Packaging

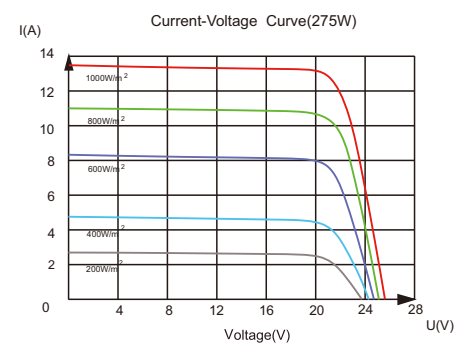
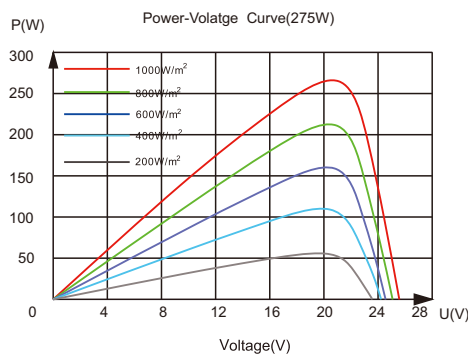
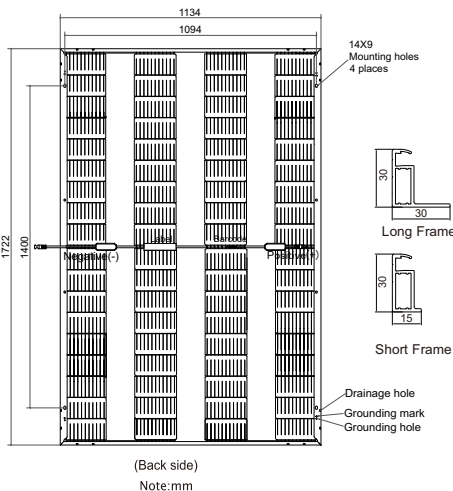
Pallet dimensions	1770×1140×1250mm
Container	40'HQ
Pieces per Pallet	36
Pieces per Container	936

Temperature Characteristics

Nominal Operating Cell Temperature	42±3°C
Temperature Coefficient of Isc	+0.063%/°C
Temperature Coefficient of Voc	-0.269%/°C
Temperature Coefficient of Pmax	-0.335%/°C

Maximum Ratings

Operating Temperature	-40°C to+85°C	Maximum Series Fuse Rating	30A
Maximum Load Capacity	Snow 5400Pa/Wind 2400Pa	Number of Diodes	3
Maximum System Voltage	1000V/1500V DC(IEC)		



Statement: Due to technological progress, product parameters will be adjusted accordingly; When signing the contract, the latest data of the company shall prevail.