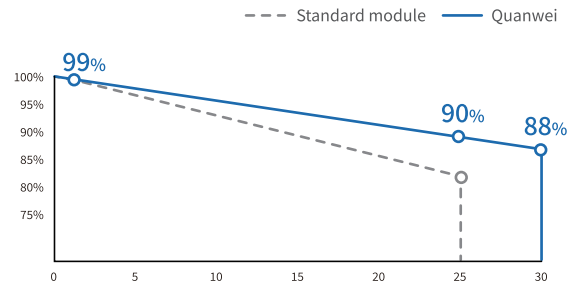
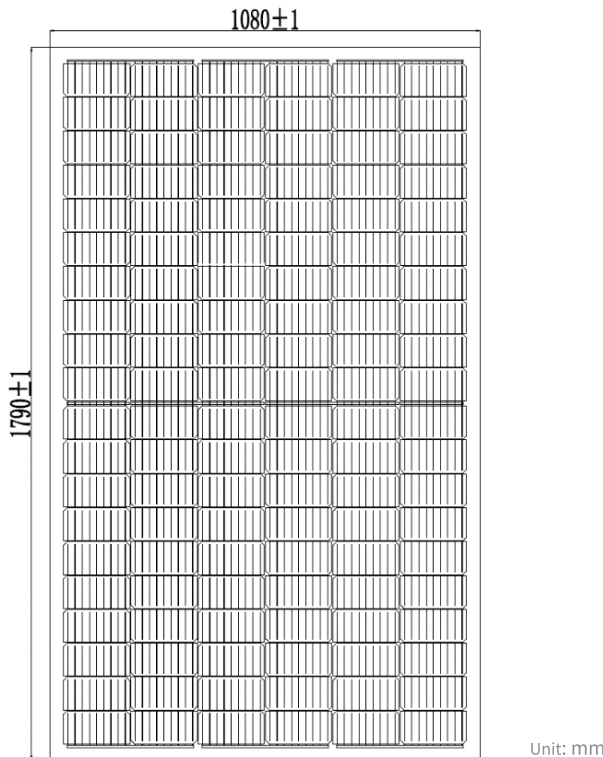


PV Curtain Wall Module 350-360W



120 half pieces / Double-glass non-transparent heterojunction half-piece module



* Please refer to the product warranty specification for details.

Mechanical parameters

Cell type	Single-crystal heterojunction 166×83 mm
Cell arrangement	120 (60×2)
Module size	1790×1080×14.4 mm
Module weight	63 kg
Junction box	Protection grade IP67/IP68
Output cable	4 mm ² , L: 300 mm (customized) / UV protection
Connector class	MC4 compatible
Frame	N/A
Sealant	PVB
Front static load (snow, wind pressure)	5400 Pa
Back static load (case pressure)	2400 Pa
Glass	(F) 6.0 mm ultra-white toughened glass (B) 6.0 mm toughened glass

Electrical parameter(STC*)

Module type	HL-HQB11 T01350	HL-HQB11 T01355	HL-HQB11 T01360
Maximum power (P _{max})	350W	355W	360W
Module efficiency (%)	18.1%	18.3%	18.6%
Optimum operating voltage (V _{mp})	37.52V	37.73V	37.94V
Optimum operating current (I _{mp})	9.33A	9.41A	9.49A
Open-circuit voltage (V _{oc})	44.41V	44.51V	44.59V
Short-circuit current (I _{sc})	9.61A	9.63A	9.71A
Operating temperature range	-40 ~ +85°C		
Maximum system voltage	DC1000V (IEC)		
Maximum rated fuse current	20A		
Power tolerance range	0~+5W		

*STC (standard test condition): irradiance 1000W/m², battery temperature 25 °C, spectrum AM1.5.

Temperature coefficient

Rated operating temperature of battery (NOCT)	44°C±2°C
Maximum power temperature coefficient (P _{max})	-0.26%/°C
Temperature coefficient of open-circuit voltage (V _{oc})	-0.24%/°C
Temperature coefficient of short-circuit current (I _{sc})	0.04%/°C

Safety level & warranty

Safety level	Class II
Product warranty	15-year product materials and processes
Power warranty	30-year linear power output*

* The attenuation is 1% in the first year, not more than 0.375% annually from the next year, and not less than 88% in the 30th year.

Packaging information

Capacity of each case: 28 pieces



Note: This datasheet is not legally binding. Guangdong Quanwei Technology Co., Ltd. reserves the right to adjust specifications without notice. Further information please refer to
 Website: www.quanwei.group E-mail: info@quanweisolar.com