

**HONGYUAN GREEN ENERGY CO.,LTD.**

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Group Headquarter: Building 7, Changguangxi Wetland Park,



Web: <https://www.hysolar.com>

N-Type Bifacial Series  
HY-NT11/66QGDF

650~670W  
POWER RANGE

24.8%  
EFFICIENCY

### ELECTRICAL PERFORMANCE PARAMETERS

**STC** : Irradiance 1000W/m<sup>2</sup>, Cell Temperature 25° C, AM=1.5


**BNPI** : Front irradiance 1000W/m<sup>2</sup>, Back irradiance 135W/m<sup>2</sup>, Cell Temperature 25° C, AM=1.5


### DIFFERENT REAR POWER GAINS ( 650W )

Power gains	Voc/V	Isc/A

### TEMPERATURE COEFFICIENT

Temperature coef cient (Pmpp)

Temperature coef cient (Isc)

Temperature coef cient (Voc)

Nominal module operating temperature (f <

### OPERATING PARAMETERS

Max. system voltage (IEC)

c

Number of diodes

Junction box protection rating

Max. series fuse rating

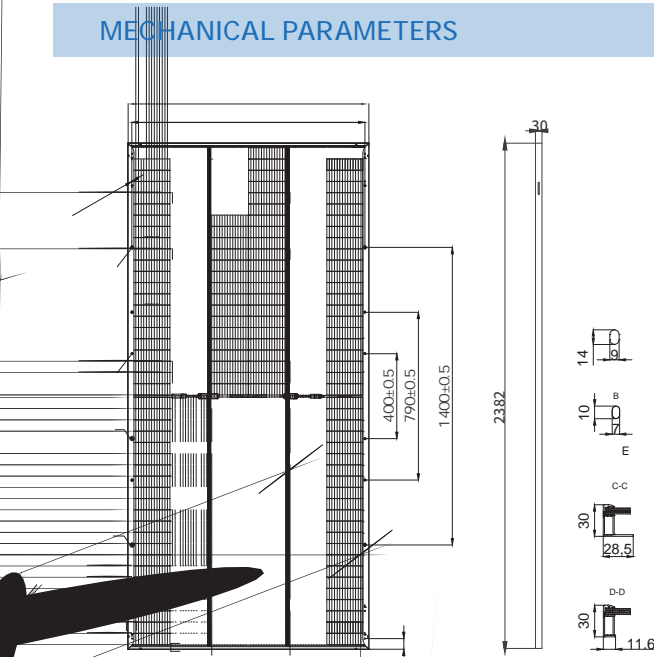
Operational temperature

-40~+85°C

Bifaciality rate

85±5%

### MECHANICAL PARAMETERS



Outer dimensions (L x W x H)	2382 x 1134 x 30 mm
	N type mono-cr stalline
Number of cells	264 (6*44)
Frame Type	Aluminum, silver anodized
Glass thickness	
Cable length (including connector)	Por rait: ( + ) 300 mm,( - ) 300 mm Customized length
Cable cross-sectional area (IEC)	2
Maximum test mechanical load	5400Pa (front) /2400Pa(rear)
Connector type (IEC)	PV-HYC11xyz(standard)/MC4 EVO2(optional)
Module weight	32.4 kg
Packaging unit	36 pcs / box
Weight of packing unit	1221 kg / box
Modules per 40' HQ container	720 pcs