

YL150P-17b

Electrical parameter specifications:

Rated Power [Pmax] :	150W ± 3%
Maximum operating voltage [Vmp] :	18.2V
Maximum operating current [Imp] :	8.24A
Short-circuit current [Isc]:	8.98A
Open circuit voltage [Voc]:	22.75V
Temperature coefficient of Isc:	(0.065 ± 0.015)%/°C
Temperature coefficient of Voc:	-(160 ± 10)mV/°C
The temperature coefficient of the maximum output power :	-(0.5 ± 0.05)%/°C
Test standard: light intensity 1000W/m ² , air quality AM = 1.5, component temperature 25 °C	
Maximum system voltage :	1000V

Other parameters:

Dimension: 1480mm(L) x 670mm(W) x 35mm(H)

Net Weight: 12.5kg

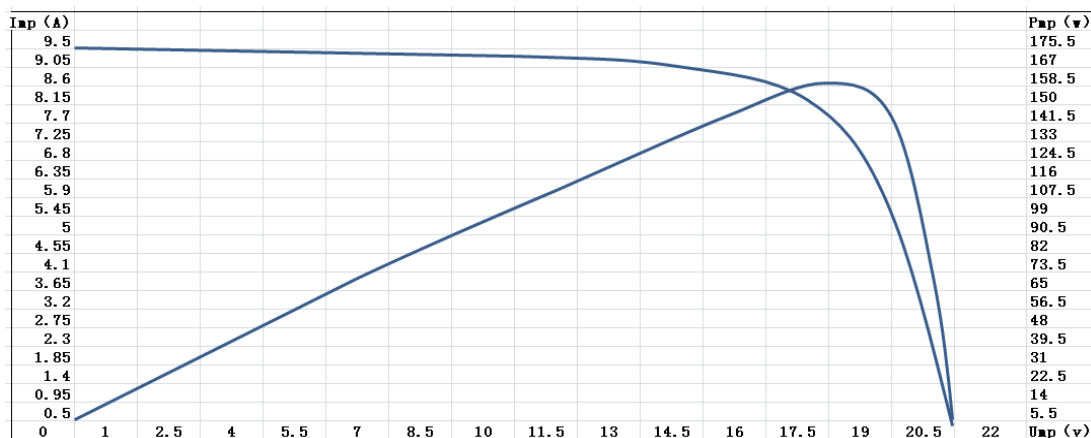
Cell Size :36pcs (156mm poly-crystalline) 4*9 matrix

Diode number: 3

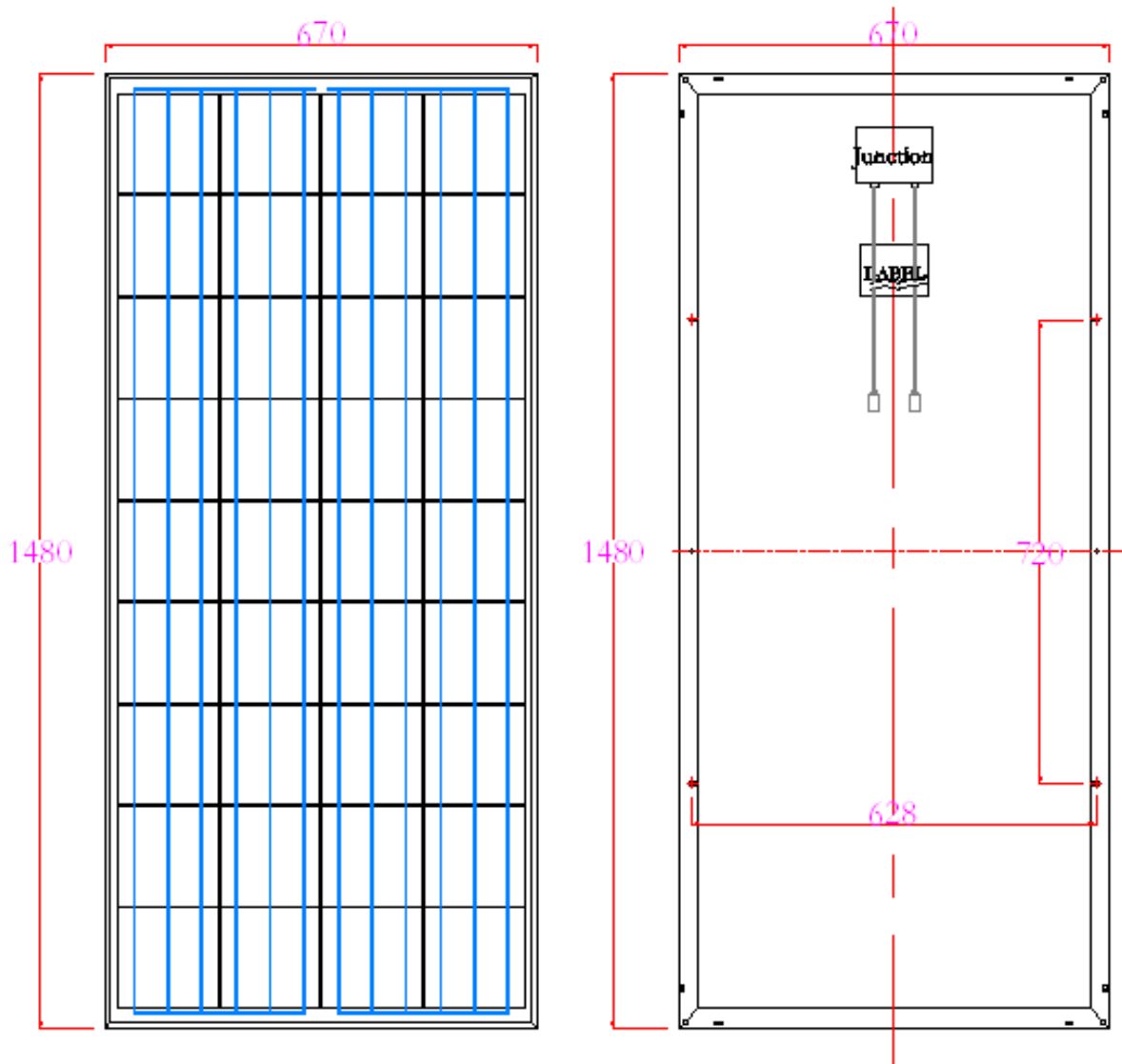
Construction: Front: 3.2mm high transmittance tempered glass Sealing material: EVA Backplane: TPE;

Frame: anodized aluminum alloy frame, silver white

I-V curves:



Component diagram:



Note : The above information is an overview of the main characteristics of the purposes of this subsection . Due to the process of continuous improvement, some of the details of the product may be a corresponding change. For details, please prevail in kind

Approval:	Audit:	Design:	Date:	Revision: A / 0
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SHENZHEN YINGLI NEW ENERGY RESOURCES CO., LTD

Tel: +86 755-28082132

FAX: +86 755-28083056, 28082170

E-mail: shenzhen@yinglisolar.com

<http://www.yinglisolar.net>