

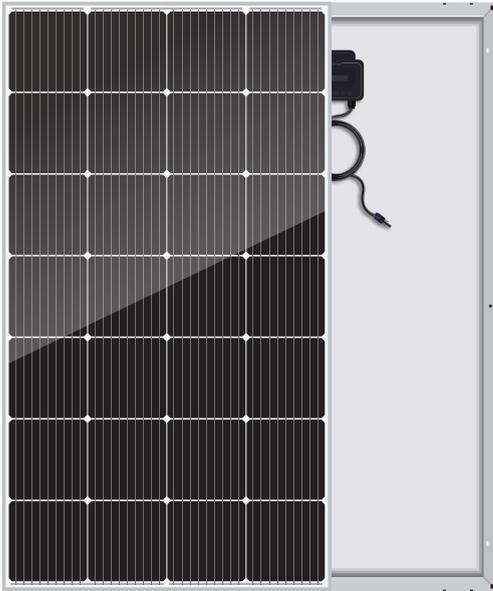
# LAG150-M10

## Mechanical Specifications

Cell Type	Mono 182mm
Dimensions	990*770*30mm
No. of cells	28(4*7)
Front Glass	3.2mm, Anti-Reflection Coating, High Transmission
Frame	Anodized Aluminium Alloy
Junction Box	IP67 Rated
Output Cables	TUV 1x4.0mm <sup>2</sup> , 140mm Length or Customized Length
Weight	7.5kg

## Packaging Configuration

31pcs/pallets, 70pcs/stack, 840pcs/ 40'HQ Container



IP67 junction box and connector have a high degree of waterproof, effectively resist the harsh environment



Excellent Anti-PID performance guarantee limited power degradation for massproduction

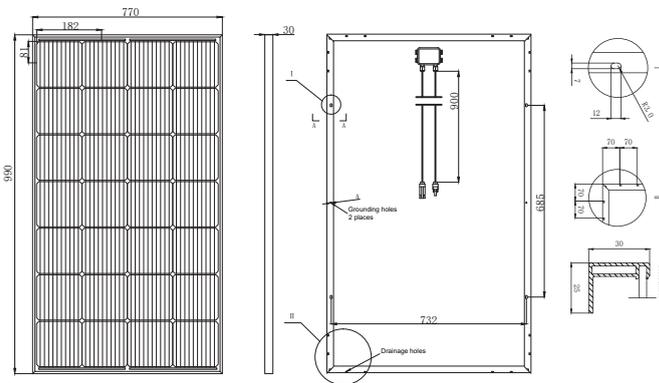


Excellent anti-microcracking performance with more balanced interior stress



10 years limited product warranty, 25 years linear power warranty

## Engineering Drawings



## Electrical Specifications At STC

Max. Power (Pmax)	150W
Max. Power Voltage (Vmp)	17.4V
Max. Power Current (Imp)	8.62A
Open-circuit Voltage (Voc)	20.88V
Short-circuit Current (Isc)	9.09A
Module Efficiency (%)	19.7%
Power Tolerance	0~+5W
Maximum system voltage	-0.35%/C
Maximum series fuse rating	20V
Temperature Coefficients of Pmax	-0.35%/C
Temperature Coefficients of Voc	-0.29%/C
Temperature Coefficients of Isc	0.048%/C

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

## Operating Conditions

Maximum System Voltage	1000V/1500V DC(IEC)
Operating Temperature	-40°C-+85C
Maximum Series Fuse	20A
Maximum Static Load,Front	5400Pa
Maximum Static Load,Back	2400Pa
Safety Class	ClassII

## Electrical Performance & Temperature Dependence

Current-Voltage & Power-Voltage Curves (1.5 0W)

Temperature Dependence of Isc,Voc,Pmax

