

Solar Module MONO(310W~340W)

Electrical Characteristics STC

	JD310-72M	JD320-72M	JD330-72M	JD340-72M
Maximum Power(Pmax)	310W	320W	330W	340W
Power Tolerance	0~+5W	0~+5W	0~+5W	0~+5W
Module Efficiency	16%	16.49%	17.5%	17.8%
Maximum Power Current(Imp)	8.63A	8.80A	9.14A	9.24A
Maximum Power Voltage(Vmp)	36.0V	36.4V	37.2V	37.4V
Short Circuit Current(Isc)	8.82A	8.99A	9.34A	9.45A
Open Circuit Voltage(Voc)	45.4V	45.6V	46.0V	46.1V

Values at Standard Test Conditions STC(AM1.5,Irradiance 1000W/m² , Cell Temperature 25°C

Mechanical Characteristics

Cell Type	156×156mm Monocrystalline,72(6×12) pcs in series
Glass	High Transmission,Low Iron, Tempered Glass
Frame	Anodized Aluminum Alloy
Junction Box	IP65/IP67 Rated,With Bypass Diodes
Dimension	1956×992×40mm
Output Cable	4mm ² (EU)/12 AWG(US),1000mm
Weight	27kg

