



156M SPLIT CELL

300W-330W



Outstanding mechanical load resistance

2400 Pa wind load, 5400 Pa snow load



Anti-PID(potential induced degradation)

Passed anti-PID test under 85% damp heat, 85% relative humidity for 96 hours



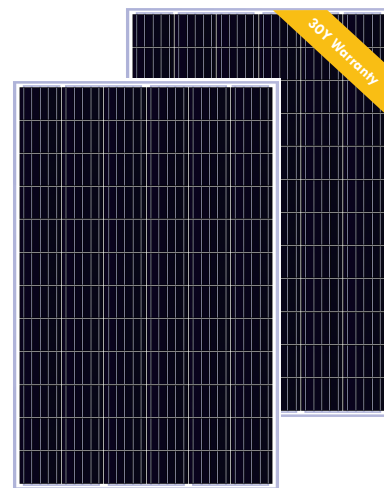
Great Durability against extreme conditions

Passed salt corrosion test, ammonia corrosion test, dust&sand test, fire test, all certified by TUV



Double electroluminescence (EL) tests

Carefully inspected before and after lamination to guarantee fault-free modules



ELECTRICAL PERFORMANCE

Model Type	YH300W-36P	YH310W-36P	YH320W-36P	YH330W-36P
Dimensions (L / W / H)	1956*992*35	1956*992*35	1956*992*35	1956*992*35
	STC	STC	STC	STC
Peak Power at STC (Pmax)	300	310	320	330
Maximum Power Voltage (Vmp)	36.72V	37.30V	37.87V	38.64V
Maximum Power Current (Imp)	8.17A	8.31A	8.45A	8.54A
Open Circuit Voltage (Voc)	43.73V	44.43V	45.10V	46.02V
Short Circuit Current (Isc)	8.70A	8.85A	8.99A	9.09A
Module Efficiency(%)	15.46	15.98	16.49	17.01

THERMAL CHARACTERISTICS & OPERATING CONDITIONS

Maximum System Voltage(V)	1000V
Maximum Series Fuse Rating(A)	15A
Power Tolerance	0~+3%
Pmax Temperature Coefficients(W/°C)	-0.350%
Voc Temperature Coefficients(V/°C)	-0.270%
Isc Temperature Coefficients(A/°C)	+0.048%
NOCT Nominal Operating Cell Temperature(°C)	45±2°C
Operating and Storage Temperature(°C)	-40°C~+85°C

CONSTRUCTION MATERIALS

Front Cover (Material / Thickness)	low-iron tempered glass / 3.2mm
Cell (Quantity/Type/Dimensions)	156.75*156.75 Poly
No. of Cells	72(6*12)
Frame (Material)	Anodized Aluminium Alloy
Junction Box (Protection Degree)	IP65/IP67
Cable (Length/Cross-Sectional Area)	4mm² cable 90cm+mc4
Weight	20.4kg

PACKAGING SPECIFICATIONS

- 20FT container 10Packages/310PCS
- 40HQ container 24Packages/816PCS

