



210M SPLIT CELL

150W



Outstanding mechanical load resistance
2400 Pa wind load, 5400 Pa snow load



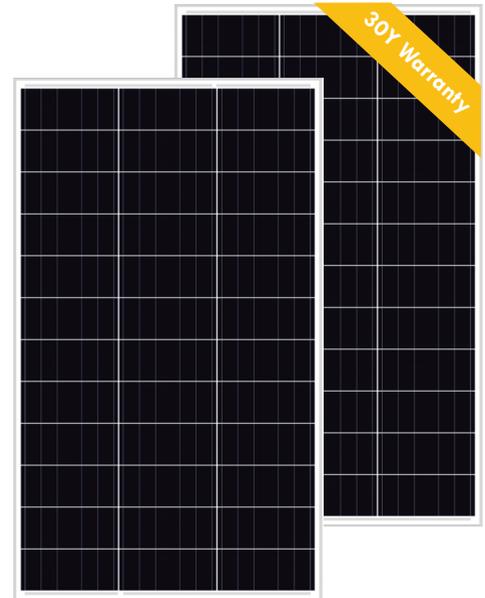
Anti-PID(potential induced degradation)
Passed anti-PID test under 85% damp heat, 85% relative humidity for 96 hours



Great Durability against extreme conditions
Passed salt mist 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



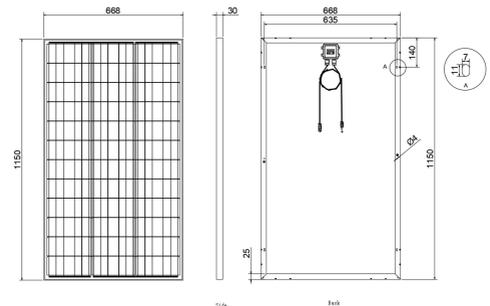
ELECTRICAL PERFORMANCE

Model Type	YH150W-18M
Dimensions (L / W / H)	1150*668*30
	STC
Peak Power at STC (Pmax)	150
Maximum Power Voltage (Vmp)	21.06V
Maximum Power Current (Imp)	7.13A
Open Circuit Voltage (Voc)	24.78V
Short Circuit Current (Isc)	7.50A
Module Efficiency(%)	19.53



THERMAL CHARACTERISTICS & OPERATING CONDITIONS

Maximum System Voltage(V)	1000V
Maximum Series Fuse Rating(A)	10A
Power Tolerance	0~+3W
Pmax Temperature Coefficients(W/°C)	-0.340%
Voc Temperature Coefficients(V/°C)	-0.250%
Isc Temperature Coefficients(A/°C)	+0.040%
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)	210x90Mono
No. of Cells	36(3*12)
Frame (Material)	Anodized Aluminium Alloy
Junction Box (Protection Degree)	IP65/IP67
Cable (Length/Cross-Sectional Area)	2.5mm² cable 50cm+mc4
Weight	8.10kg

PACKAGING SPECIFICATIONS

- 20FT container 10Packages/960PCS
- 40HQ container 20Packages/2080PCS

