



210M SPLIT CELL

115W-120W



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



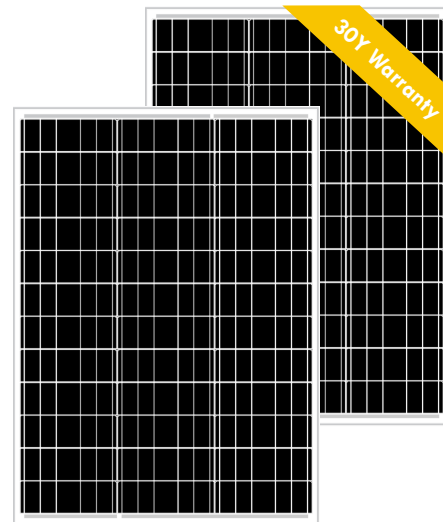
Great Durability against extreme conditions

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	YH115W-18M	YH120W-18M
Dimensions (L / W / H)	915*668*30	915*668*30
	STC	STC
Peak Power at STC (Pmax)	115	120
Maximum Power Voltage (Vmp)	21.06V	21.24V
Maximum Power Current (Imp)	5.46A	5.65A
Open Circuit Voltage (Voc)	24.51V	24.73V
Short Circuit Current (Isc)	5.79A	5.95A
Module Efficiency(%)	18.81	19.63

THERMAL CHARACTERISTICS & OPERATING CONDITIONS

Maximum System Voltage(V)	1000V
Maximum Series Fuse Rating(A)	10A
Power Tolerance	0~+3W
Pmax Temperature Coefficients(W/°C)	-0.350%
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)	210*70 Mono
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	6.42kg

PACKAGING SPECIFICATIONS

- 20FT container 8Packages/1088PCS
- 40HQ container 18Packages/2584PCS

