



210M SPLIT CELL

180W-200W



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



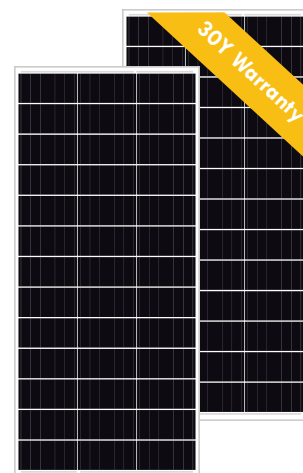
Great Durability against extreme conditions

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

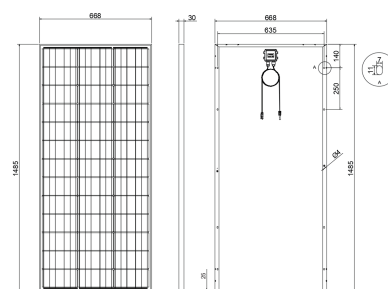


ELECTRICAL PERFORMANCE

Model Type	YH180W-19.5M	YH190W-19.5M	YH200W-19.5M
Dimensions (L / W / H)	1485*668*30	1485*668*30	1485*668*30
	STC	STC	STC
Peak Power at STC (Pmax)	180	190	200
Maximum Power Voltage (Vmp)	21.79V	21.86V	22.45V
Maximum Power Current (Imp)	8.27A	8.70A	8.91A
Open Circuit Voltage (Voc)	24.37V	25.62V	26.01V
Short Circuit Current (Isc)	8.72A	9.19A	9.41A
Module Efficiency(%)	18.15	19.15	20.16

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)	210x105Mono
No. of Cells	39(3*13)
Frame (Material)	Anodized Aluminium Alloy
Junction Box (Protection Degree)	IP65/IP67
Cable (Length/Cross-Sectional Area)	2.5mm² cable 50cm+mc4
Weight	10.50kg

PACKAGING SPECIFICATIONS

- 20FT container 7Packages/672PCS
- 40HQ container 15Packages/1560PCS

