



210M SPLIT CELL 230W-240W



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



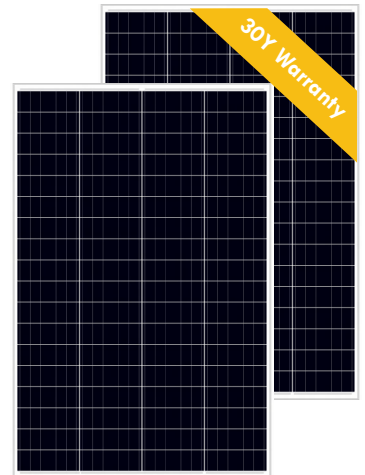
Anti-PID(potential induced degradation)
Passed anti-PID test under 85% damp heat, 85% relative humidity for 96 hours



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

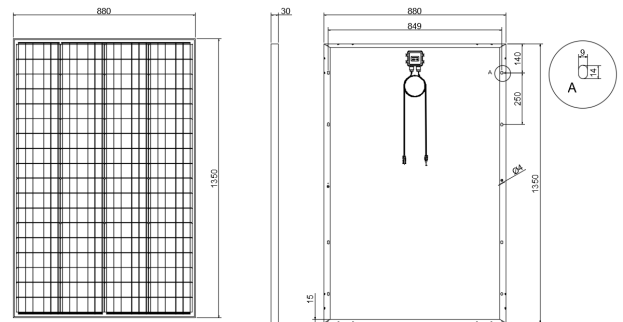


ELECTRICAL PERFORMANCE

Model Type	YH230W-36M	YH235W-36M	YH240W-36M
Dimensions (L / W / H)	1350*880*30	1350*880*30	1350*880*30
	STC	STC	STC
Peak Power at STC (Pmax)	230	235	240
Maximum Power Voltage (Vmp)	41.04V	41.4V	42.05V
Maximum Power Current (Imp)	5.60A	5.68A	5.71A
Open Circuit Voltage (Voc)	48.63V	49.05V	49.76V
Short Circuit Current (Isc)	5.94A	6.02A	6.05A
Module Efficiency(%)	19.36	19.78	20.20

THERMAL CHARACTERISTICS & OPERATING CONDITIONS

Maximum System Voltage(V)	1500V
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

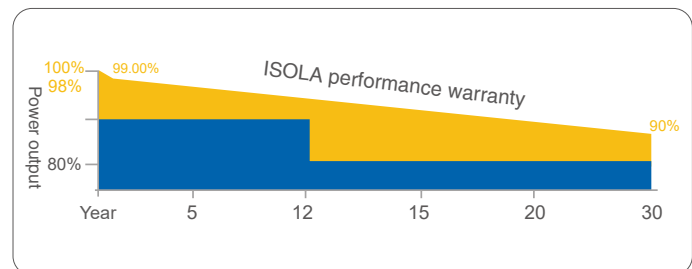






CONSTRUCTION MATERIALS

Front Cover (Material / Thickness)	low-iron tempered glass / 3.2mm
Cell (Quantity/Type/Dimensions)	210x70Mono
No. of Cells	72(4*18)
Frame (Material)	Anodized Aluminium Alloy
Junction Box (Protection Degree)	IP65/IP67
Cable (Length/Cross-Sectional Area)	4mm ² cable 90cm+mc4
Weight	12.48kg

PACKAGING SPECIFICATIONS

- 20FT container 8Packages/576PCS
- 40HQ container 16Packages/1280PCS



STC  Irradiance 1000W/m²  Cell Temperature 25 C AM=1.5
NOCT  Irradiance 800W/m²  Ambient Temperature 20 C AM=1.5



Please Scan Code