



210M SPLIT CELL

240W-250W



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



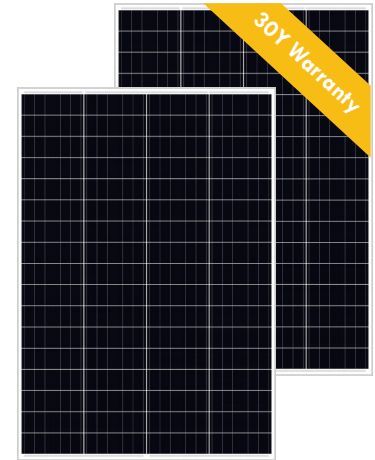
Anti-PID(potential induced degradation)
Passed anti-PID test under 85% damp heat, 85% relative humidity for 96 hours



Great Durability against extreme conditions
Passed salt mist corrosion test, ammonia corrosion test, dust&sand test, fire test, all certified by TÜV



Double electroluminescence (EL) tests
Carefully inspected before and after lamination to guarantee fault-free modules

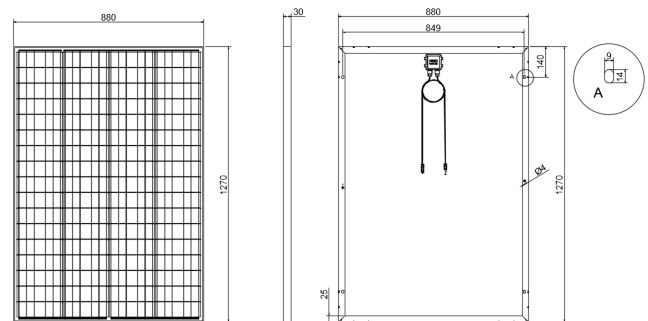


ELECTRICAL PERFORMANCE

Model Type	YH240W-34M	YH250W-34M
Dimensions (L / W / H)	1270*880*30	1270*880*30
	STC	STC
Peak Power at STC (Pmax)	240	250
Maximum Power Voltage (Vmp)	39.03V	39.64V
Maximum Power Current (Imp)	6.15A	6.31A
Open Circuit Voltage (Voc)	46.19V	46.92V
Short Circuit Current (Isc)	6.50A	6.67A
Module Efficiency(%)	21.47	22.37

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

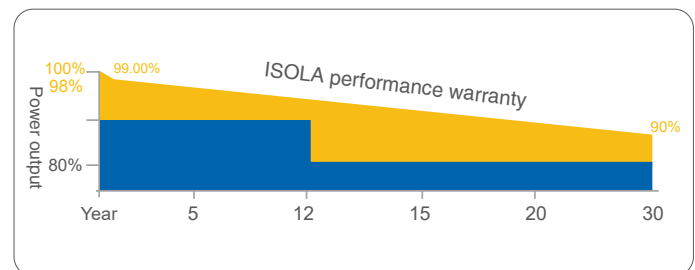


CONSTRUCTION MATERIALS

Front Cover (Material / Thickness)	low-iron tempered glass / 3.2mm
Cell (Quantity/Type/Dimensions)	210x70 N Type Mono
No. of Cells	68(4*17)
Frame (Material)	Anodized Aluminium Alloy
Junction Box (Protection Degree)	IP65/IP67
Cable (Length/Cross-Sectional Area)	4mm ² cable 90cm+mc4
Weight	11.73kg

PACKAGING SPECIFICATIONS

- 20FT container 8Packages/576PCS
- 40HQ container 18Packages/1440PCS



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