



210M SPLIT CELL

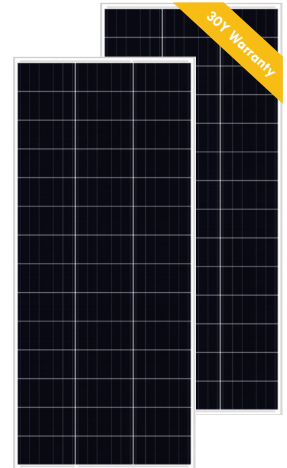
220W-230W

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

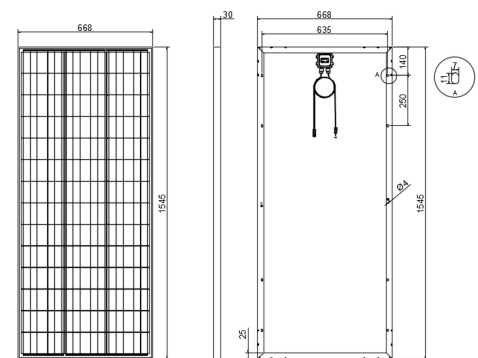


ELECTRICAL PERFORMANCE

Model Type	YH220W-21M	YH225W-21M	YH230W-21M
Dimensions (L / W / H)	1545*668*30	1545*668*30	1545*668*30
	STC	STC	STC
Peak Power at STC (Pmax)	220	225	230
Maximum Power Voltage (Vmp)	24.11V	24.53V	24.78V
Maximum Power Current (Imp)	9.13A	9.18A	9.29A
Open Circuit Voltage (Voc)	28.36V	28.56V	28.85V
Short Circuit Current (Isc)	9.65A	9.70A	9.82A
Module Efficiency(%)	21.32	21.80	22.29

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)	210x105 N Type Mono
No. of Cells	42(3*14)
Frame (Material)	Anodized Aluminium Alloy
Junction Box (Protection Degree)	IP65/IP67
Cable (Length/Cross-Sectional Area)	4mm² cable 90cm+mc4
Weight	10.83kg

PACKAGING SPECIFICATIONS

- 20FT container 7Packages/666PCS
- 40HQ container 15Packages/1524PCS

