



210M HALF CELL

710W-720W

Bifacial Topcon Technology



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



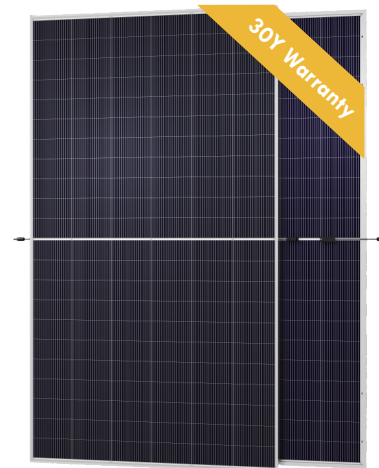
Great Durability against extreme conditions

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

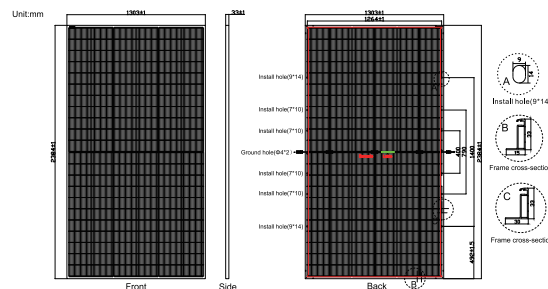


ELECTRICAL PERFORMANCE

Model Type	YH710W-33MHD/MH		YH715W-33MHD/MH		YH720W-33MHD/MH	
Dimensions (L / W / H)	2384*1303*33		2384*1303*33		2384*1303*33	
	STC	NOCT	STC	NOCT	STC	NOCT
Peak Power at STC (Pmax)	710	539	715	543	720	547
Maximum Power Voltage (Vmp)	41.12V	38.69V	41.32V	38.88V	41.52V	39.07V
Maximum Power Current (Imp)	17.27A	13.93A	17.32A	13.97A	17.34A	14.00A
Open Circuit Voltage (Voc)	49.34±3%V	46.63±3%V	49.58±3%V	46.86±3%V	49.82±3%V	47.09±3%V
Short Circuit Current (Isc)	18.04±3%A	14.39±3%A	18.09±3%A	14.42±3%A	18.13±3%A	14.46±3%A
Module Efficiency(%)	22.86		23.02		23.18	

THERMAL CHARACTERISTICS & OPERATING CONDITIONS

Maximum System Voltage(V)	1500V
Maximum Series Fuse Rating(A)	25A/30A
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

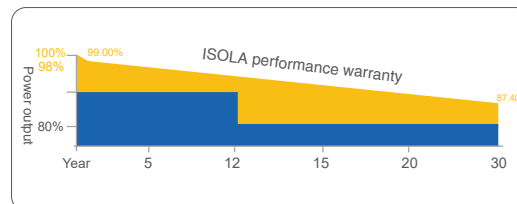


CONSTRUCTION MATERIALS

Front Cover (Material / Thickness)	low-iron tempered glass / 2.0mm
Cell (Quantity/Type/Dimensions)	210*105 N Type Bifacial Mono
No. of Cells	132(12*11)
Frame (Material)	Anodized Aluminium Alloy
Junction Box (Protection Degree)	IP67/IP68
Cable (Length/Cross-Sectional Area)	4mm² cable 30cm+mc4
Weight	38.00kg

PACKAGING SPECIFICATIONS

- 20FT container Packages/PCS
- 40HQ container 18Packages/594PCS



Please Scan Code

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