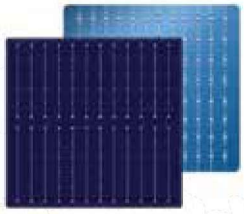
FLEXIBLE SOLAR PANEL
YH210W-20M



ELECTRICAL DATA

Model Type	YH210W-20M
Peak Power(Pmax)	210
Maximum Power Voltage(Vmp)	23.19V
Maximum Power Current(Imp)	9.10A
Open Circuit Voltage(Voc)	27.23V
Short Circuit Current(Isc)	9.59A
Module Efficiency(%)	20.44
* STC: irradiance 1000 W/m2, AM 1.5G, and cell temperature of 25°C	

THERMAL CHARACTERISTICS & OPERATING CONDITIONS

Maximum System Voltage(V)	1000
Maximum Series Fuse Rating(A)	10
Power Tolerance	0～+3%
Pmax Temperature Coefficients(W/°C)	-0.400%
Voc Temperature Coefficients(V/°C)	-0.330%
Isc Temperature Coefficients(A/°C)	+0.048%
NOCT Nominal Operating Cell Temperature(°C)	45±2
Operating and Storage Temperature(°C)	-40～+85

MECHANICAL CHARACTARISTICS

Cell Type	210*105Mono
No. of Cells	40(4*10)
Dimensions	1130*900*3mm
Weight	3.89kg
Junction box	IP65/IP67
Output cables	2.5mm² - 50cm cables + mc4
MaxWind Load/Snow Load	2400Pa/5400Pa

PACKING WAY

20FT	Packages / PCS
40HQ	Packages / PCS