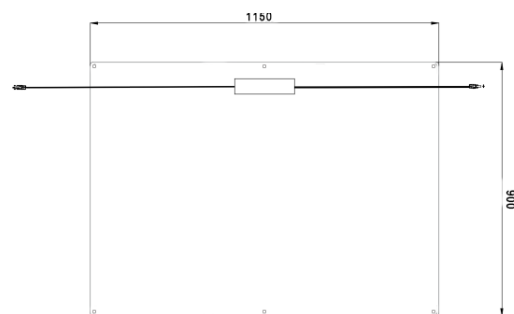
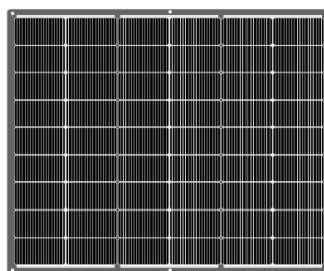


FLEXIBLE SOLAR PANEL YH210W-15M



ELECTRICAL DATA

Model Type	YH210W-15M
Peak Power(Pmax)	210
Maximum Power Voltage(Vmp)	15.66V
Maximum Power Current(Imp)	13.41A
Open Circuit Voltage(Voc)	18.64V
Short Circuit Current(Isc)	14.34A
Module Efficiency(%)	20.29

* 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 CHARACTERISTICS

Cell Type	182*91.5Mono
No. of Cells	54(6*9)
Dimensions	1150*900*2.5mm
Weight	3.77kg
Junction box	IP65/IP67
Output cables	2.5mm ² cable 90cm + mc4
MaxWind Load/Snow Load	2400Pa/5400Pa