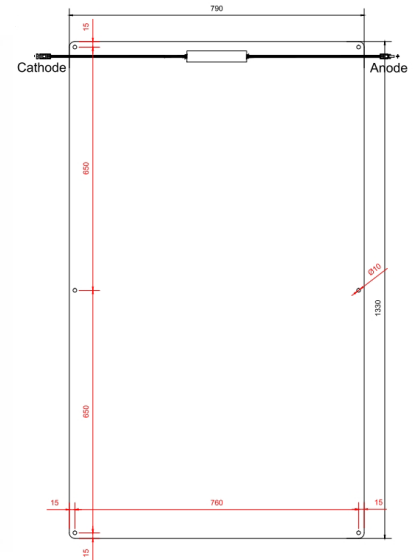
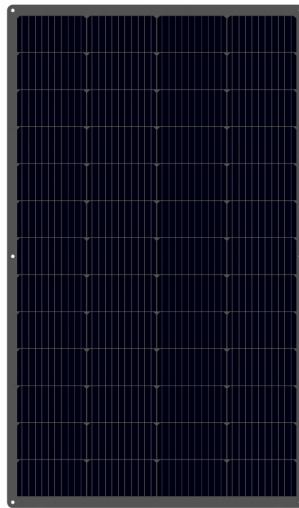


# FLEXIBLE SOLAR PANEL YH210W-13M



## ELECTRICAL DATA

Model Type	YH210W-13M
Peak Power(Pmax)	210
Maximum Power Voltage(Vmp)	15.16V
Maximum Power Current(Imp)	13.86A
Open Circuit Voltage(Voc)	17.77V
Short Circuit Current(Isc)	14.65A
Module Efficiency( %)	19.97

\* STC: irradiance 1000 W/m<sup>2</sup>, AM 1.5G, and cell temperature of 25°C

## THERMAL CHARACTERISTICS & OPERATING CONDITIONS

Maximum System Voltage(V)	1500
Maximum Series Fuse Rating(A)	15
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*95.8Mono
No. of Cells	52(4*13)
Dimensions	1330*790*3mm
Weight	3.84kg
Junction box	IP65/IP67
Output cables	4mm <sup>2</sup> cable 90cm + mc4
MaxWind Load/Snow Load	2400Pa/5400Pa