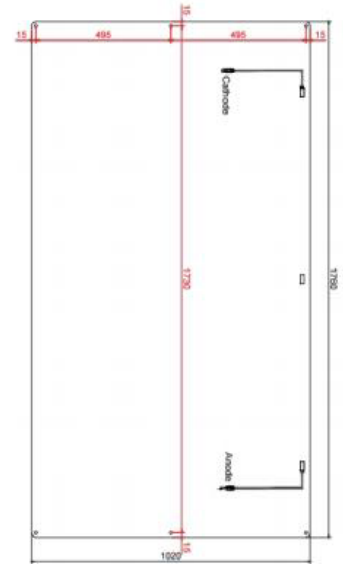
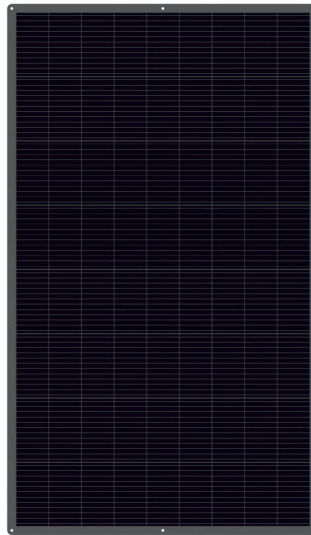


FLEXIBLE SOLAR PANEL YH350W-36M



ELECTRICAL DATA

Model Type	YH350W-36M
Peak Power(Pmax)	350
Maximum Power Voltage(Vmp)	40.1V
Maximum Power Current(Imp)	8.73A
Open Circuit Voltage(Voc)	47.51V
Short Circuit Current(Isc)	9.25A
Module Efficiency(%)	19.5

* STC: irradiance 1000 W/m², 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	210*105Mono
No. of Cells	72(8*9)
Dimensions	1760*1020*3mm
Weight	6.55kg
Junction box	IP65/IP67
Output cables	4mm ² cable 90cm + mc4
MaxWind Load/Snow Load	2400Pa/5400Pa