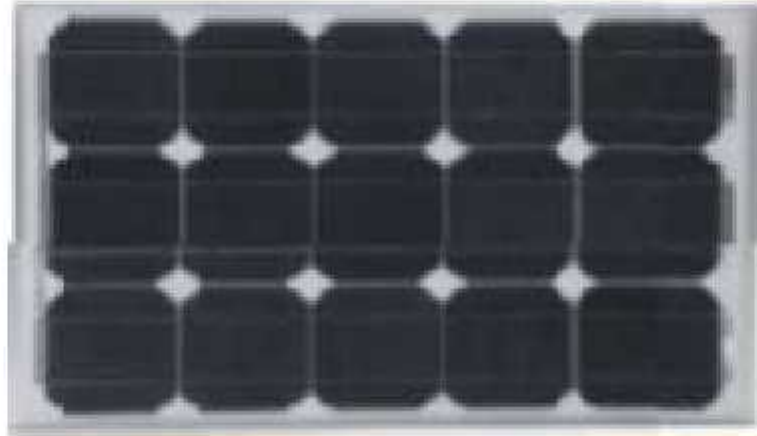




پانل ۳۰ وات مونو کریستال

30 Watt Monocrystalline Solar Panel



Electrical Characteristics

Model	PS – 30 M
Maximum power(Pmax)	30 W
Current at Pmax (Imp)	1.66 A
Voltage at Pmax (Vmp)	17.81 V
Short circuit Current (Isc)	1.93 A
Open circuit Voltage (Voc)	23.45 V
Temperature coefficient Voltage	0.16V/°C / -(160 +10)mV/oC
Temperature coefficient of power	-(0.5+0.05)%/oC
Temperature coefficient Current	0.06%/°C / (0.065 +0.015)%/ oC
Maximum voltage	1000 V DC

Mechanical Characteristics

Dimensions	550 × 430 × 25 mm
Weight	3.7 Kg
Cell	mono crystal 156x26 mm ²
Operating temperature	-45 to 80 °C
Front glass	2.2 mm
Hail diameter @ 80 Km/h	Up to 25 mm