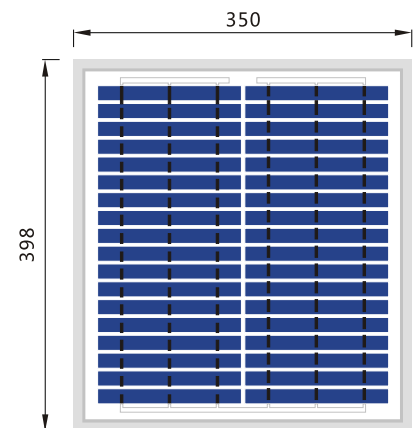
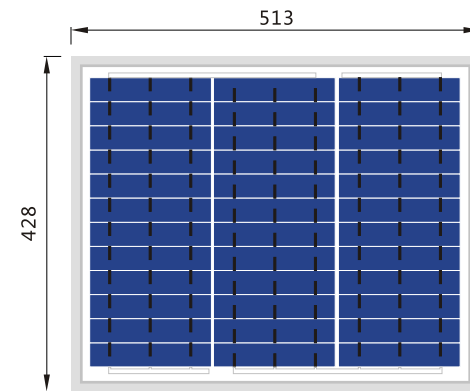


# PLM-025P/030P SERIES

Polycrystalline Silicon Solar Panels

High-efficiency photovoltaic module using silicon nitride coated polycrystalline silicon cells.



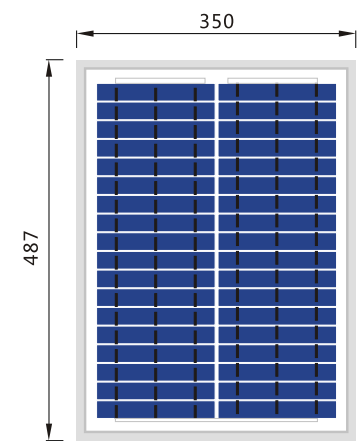
### Electrical Characteristics

Model	PLM-015P/12	PLM-020P/12
Pm	15	20
Vmp	17.9V	18.3V
Imp	0.84A	1.09A
Voc	22.1V	22.3V
Isc	0.92A	1.19A
Maximum system voltage	715VDC	715VDC

STC: Irradiance 1000W/m<sup>2</sup>, Temperature 25°C, AM=1.5

### Mechanical Characteristics

Cells Size(mm)	156×17.3(32)	156×17.6(4)	156×22.3(32)	156×22.1(4)
Modules Size(mm)	398×350×25		487×350×25	
No. of cells	36 ( 2×18 )		36 ( 2×18 )	
Weight(KG)	1.8		2.1	
No. of Mounting Holes	4		4	
No. Of Waterspout	-		-	



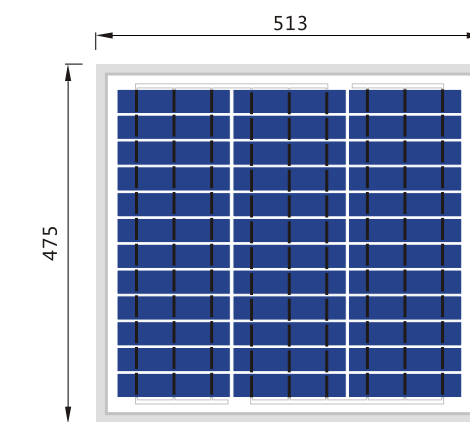
### Electrical Characteristics

Model	PLM-025P/12	PLM-030P/12
Pm	25	30
Vmp	17.9V	18.3V
Imp	1.40A	1.64A
Voc	22.1V	22.3V
Isc	1.54A	1.79A
Maximum system voltage	715VDC	715VDC

STC: Irradiance 1000W/m<sup>2</sup>, Temperature 25°C, AM=1.5

### Mechanical Characteristics

Cells Size(mm)	156×28.8(36)	156×33.45(36)
Modules Size(mm)	428×513×25	475×513×25
No. of cells	36 ( 3×12 )	36 ( 3×12 )
Weight(KG)	2.7	3.1
No. of Mounting Holes	4	4
No. Of Waterspout	-	-



# PLM-015P/020P SERIES

Polycrystalline Silicon Solar Panels

High-efficiency photovoltaic module using silicon nitride coated polycrystalline silicon cells.