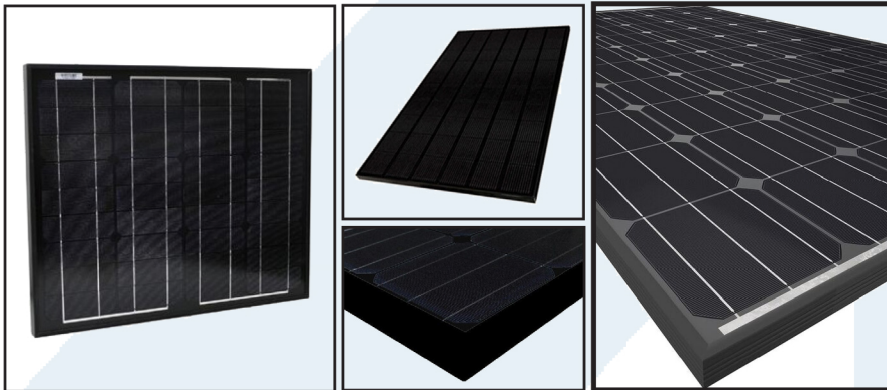


Monocrystalline Solar Panel - A Grade



80% Output



90% Output



Manufacturers

	SP10W-12	SP15W-12	SP20W-12	SP40W-12	SP50W-12	SP80W-12	SP180W-12
Peak Power	10W	15W	20W	40W	50W	80W	180W
Dimension (L x W X D)	340 x 290 x 25	440 x 290 x 25	430 x 415 x 25	630 x 540 x 30	835 x 545 x 35	1195 x 555 x 35	1585 x 810 x 35
Open Circuit Voltage	21.6V						
Short Circuit Voltage	0.62A	0.92A	1.23A	2.45A	3.06A	P4.9A	5.5A
Max Power Voltage	18V						
Max Power Current	0.56A	0.84A	1.12A	2.23A	2.78A	4.45A	5A

	SP20W-24	SP40W-24	SP50W-24	SP80W-24	SP180W-24
Peak Power	20W	40W	50W	80W	180W
Dimension (L x W X D)	460 x 425 x 35	650 x 545 x 35	810 x 510 x 35	1195 x 535 x 35	1585 x 810 x 35
Open Circuit Voltage	43.89V	44.18V	44.12V	44.5V	44.2V
Short Circuit Voltage	0.64A	1.21A	1.56A	2.57A	5.36A
Max Power Current	0.56A	1.10A	1.42A	2.29A	4.97A