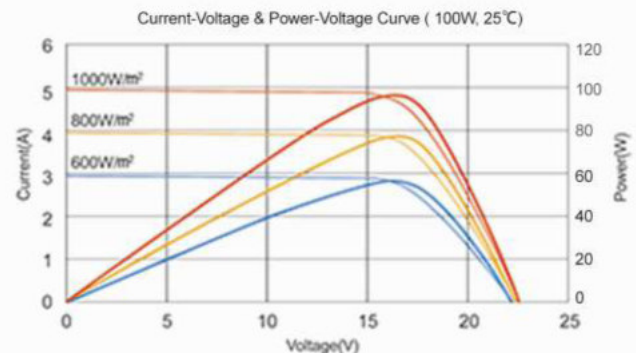
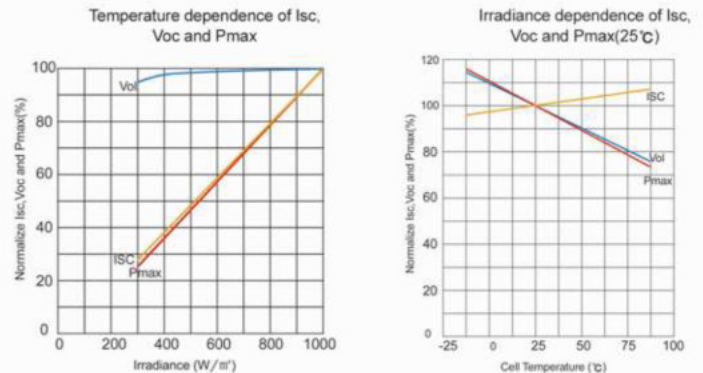
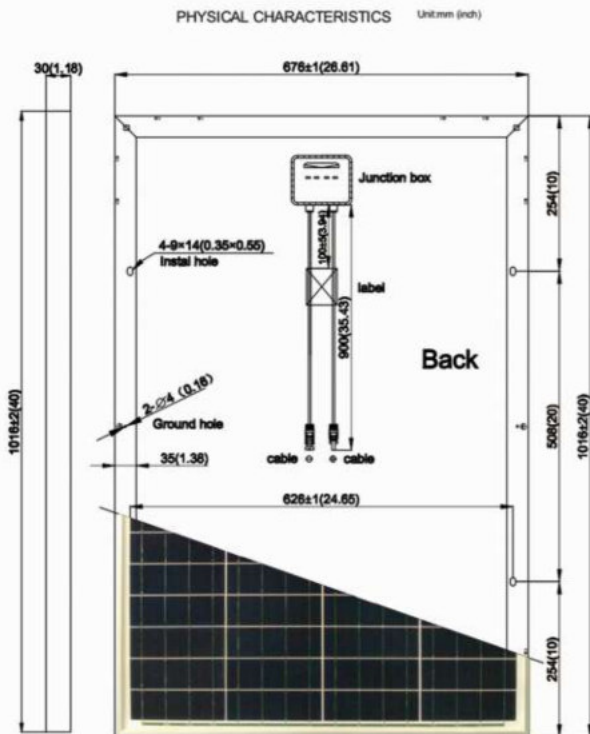


Description/Model	CNSDPV 95P6	CNSDPV 100P	CNSDPV 105P6	CNSDPV 110P6	CNSDPV 115P6
Rated maximum power (Pmax)	95	100	105	110	115
Open circuit voltage (Voc)	22.22	22.54	22.86	23.10	23.42
Short circuit current (Isc)	5.51	5.64	5.75	5.98	6.09
Maximum power voltage (Vmp)	18.36	18.72	19.01	19.30	19.60
Maximum power current (Imp)	5.18	5.35	5.52	5.70	5.87
Module efficiency (%)	13.83	14.56	15.29	16.02	16.74
Max system voltage (VDC)	750V DC				
Temperature coefficient of Voc	-0.330%/°C				
Temperature coefficient of Isc	+0.062%/°C				
Temperature coefficient of power	-0.450%/°C				
Maximum Series Fuse Rating	10 A				
Solar cell and configuration	24pcs (4*18) in series, 156.75*156.75mm polycrystalline				
Junction box	IP67, 1000 VDC, TUV certified; 4 pcs Schottky By-pass diodes				
Cable & connector	4mm ² , TUV certificated, 0.9m length; MC4				
Encapsulation	low iron tempered glass, 3.2mm thickness, light transmission above 91%; TPT and fast cure EVA				
Frame	clear anodized aluminum alloy, 30mm thickness, silver				
Dimension (L*W*H)	1016*676*30mm				
Weight	7.5±1kg				
Heavy mechanical load salient features	2400Pa (according to IEC61215)				
Hail impact test	Ice ball diameter 25mm, 23m/s				
Operating temperature	-40°C ~ +85°C				

Standard test conditions: STC: AM=1.5, 1000W/m², cells temperature 25°C

Power tolerance: ±3% (can be provided 0~+3%)

NOCT: 45±2°C



Specifications is subjected to change without further notification