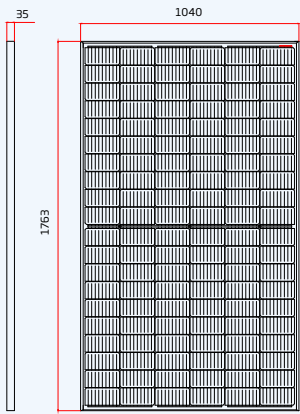
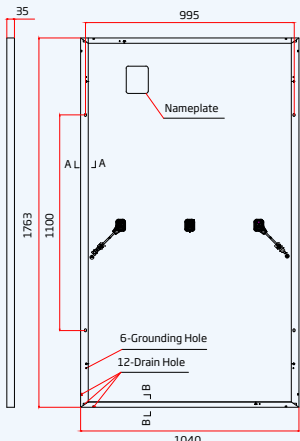


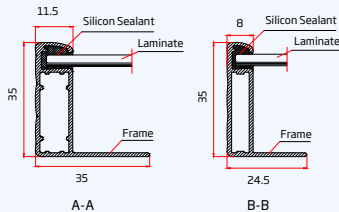
DIMENSIONS OF PV MODULE(mm)



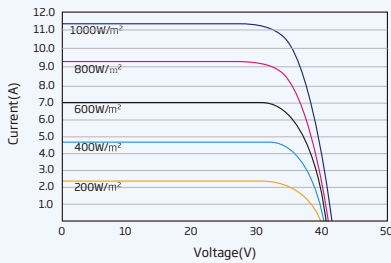
Front View



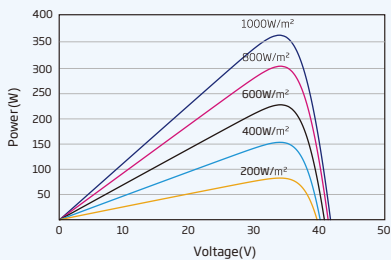
Back View



I-V CURVES OF PV MODULE(365W)



P-V CURVES OF PV MODULE(365W)



ELECTRICAL DATA (STC)

Peak Power Watts- P_{MAX} (Wp)*	355	360	365	370	375
Power Output Tolerance- P_{MAX} (W)	0 ~ +5				
Maximum Power Voltage- V_{MPP} (V)	33.4	33.6	33.9	34.2	34.4
Maximum Power Current- I_{MPP} (A)	10.62	10.70	10.76	10.82	10.89
Open Circuit Voltage- V_{OC} (V)	40.4	40.7	41.0	41.3	41.6
Short Circuit Current- I_{SC} (A)	11.16	11.24	11.30	11.37	11.45
Module Efficiency η_m (%)	19.4	19.6	19.9	20.2	20.5

STC: Irradiance 1000W/m², Cell Temperature 25°C, Air Mass AM1.5.
*Measuring tolerance: ±3%.

ELECTRICAL DATA (NMOT)

Maximum Power- P_{MAX} (Wp)	268	272	276	280	283
Maximum Power Voltage- V_{MPP} (V)	31.5	31.7	32.0	32.2	32.4
Maximum Power Current- I_{MPP} (A)	8.51	8.57	8.62	8.67	8.73
Open Circuit Voltage- V_{OC} (V)	38.1	38.4	38.7	39.0	39.3
Short Circuit Current- I_{SC} (A)	8.99	9.05	9.10	9.15	9.22

NMOT: Irradiance at 800W/m², Ambient Temperature 20°C, Wind Speed 1m/s.

MECHANICAL DATA

Solar Cells	Monocrystalline
Cell Orientation	120 cells (6 × 20)
Module Dimensions	1763 × 1040 × 35 mm (69.41 × 40.94 × 1.38 inches)
Weight	20.0 kg (44.1 lb)
Glass	3.2mm (0.13 inches), High Transmission, AR Coated Heat Strengthened Glass
Encapsulant Material	EVA
Backsheet	White
Frame	35 mm (1.38 inches) Anodized Aluminium Alloy
J-Box	IP 68 rated
Cables	Photovoltaic Technology Cable 4.0mm ² (0.006 inches ²), Portrait: N 280mm/P 280mm(11.02/11.02inches) Landscape: N 1200 mm /P 1200 mm (47.24/47.24 inches)
Connector	MC4 EVO2/TS4*

*Please refer to regional datasheet for specified connector.

TEMPERATURE RATINGS

NMOT (Nominal Module Operating Temperature)	41 C (±3 C)
Temperature Coefficient of P_{MAX}	-0.36%/ C
Temperature Coefficient of V_{OC}	-0.26%/ C
Temperature Coefficient of I_{SC}	0.04%/ C

(Do not connect Fuse in Combiner Box with two or more strings in parallel connection)

MAXIMUM RATINGS

Operational Temperature	-40~+85 C
Maximum System Voltage	1500V DC (IEC)
Max Series Fuse Rating	20A

WARRANTY

10 year Product Workmanship Warranty
25 year Power Warranty

(Please refer to product warranty for details)

PACKAGING CONFIGURATION

Modules per box: 30 pieces
Modules per 40' container: 780 pieces