

Solar Panel

Monocrystalline solar panel built with half-cut cells

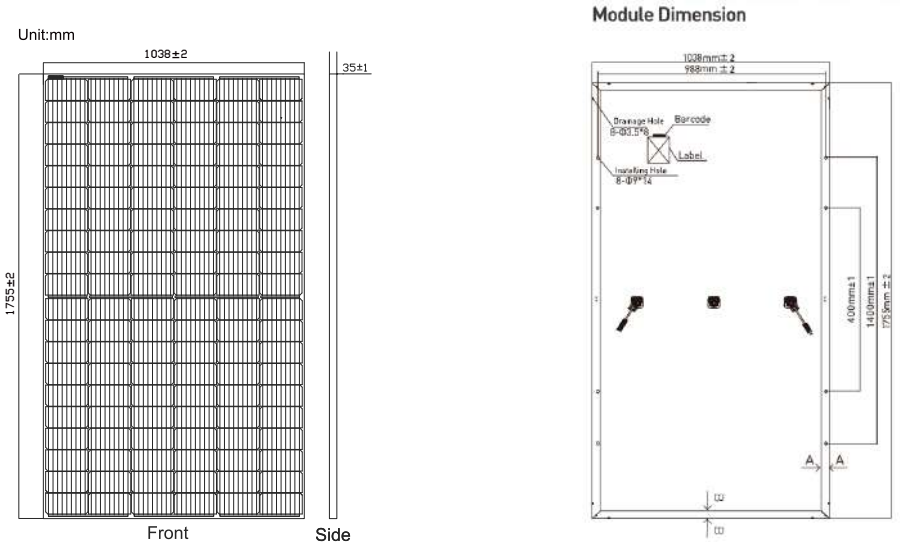
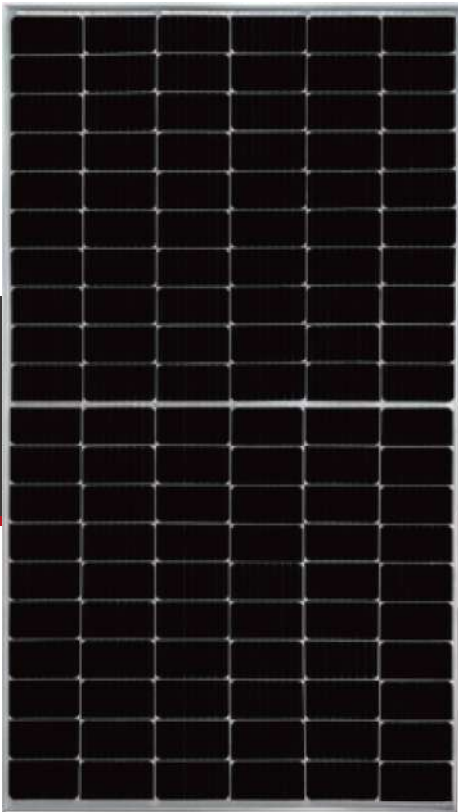
CE360-30V-MH

CE365-30V-MH

CE370-30V-MH

CE375-30V-MH

CE380-30V-MH

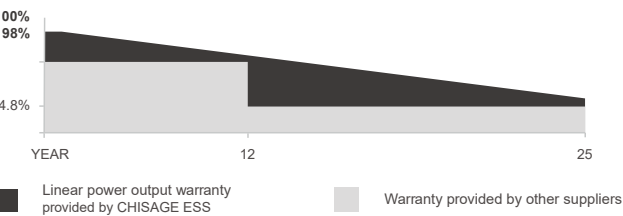


Specifications

Model	CE360-30V-MH	CE365-30V-MH	CE370-30V-MH	CE375-30V-MH	CE380-30V-MH
Nominal Peak Power (W)	360	365	370	375	380
Voltage at Nominal Peak Power (V)	33.74	34.09	34.46	34.83	35.20
Current at Nominal Peak Power (A)	10.67	10.71	10.74	10.78	10.82
Open-circuit Voltage (V)	40.39	40.67	40.95	41.23	41.51
Short-circuit Current (A)	11.13	11.16	11.18	11.20	11.22
Module Efficiency (%)	19.40	19.70	20.00	20.20	20.50
Power Tolerance (W)	0~+5				
Pmax Temperature Coefficient	-0.39%/°C				
Voc Temperature Coefficient	-0.30%/°C				
Isc Temperature Coefficient	+0.06%/°C				
Nominal Operating Cell Temperature (°C)	45±2				
Operating and Storage Temperature (°C)	-40~+85				
Standard Test Condition (STC)	1000W/m²,AM1.5,25±2°C				

Solar Cell Type		166x83(Mono)
No. of Cells		120 (6x20)
Dimension (mm)		1755x1038x35
Weight (kg)		20.80
Front Glass		High transparency solar glass 3.2mm
Frame		Silver/black anodized aluminum alloy
Max. System Voltage (V)		1500
Max. Series Fuse Rating Current (A)		20
Junction Box		IP68 with 3 diodes
Output Cable		4mm² x30cm cable, MC4 compatible connector included
Mechanical Load		Front side 5400Pa/Rear side 2400Pa
20FT Container		6 pallets/186pcs
40HQ Container		26 pallets/806pcs

Warranty



12

YEAR

12 years warranty on product material and workmanship

25

YEAR

25 years warranty on linear power output

Product Features

- Highly reliable due to stringent quality control
- Fusion of MBB and half-cut cells technology
- Excellent Anti-PID performance
- Outstanding low light performance
- Special cutting and soldering technology leads to low hotspot risk