

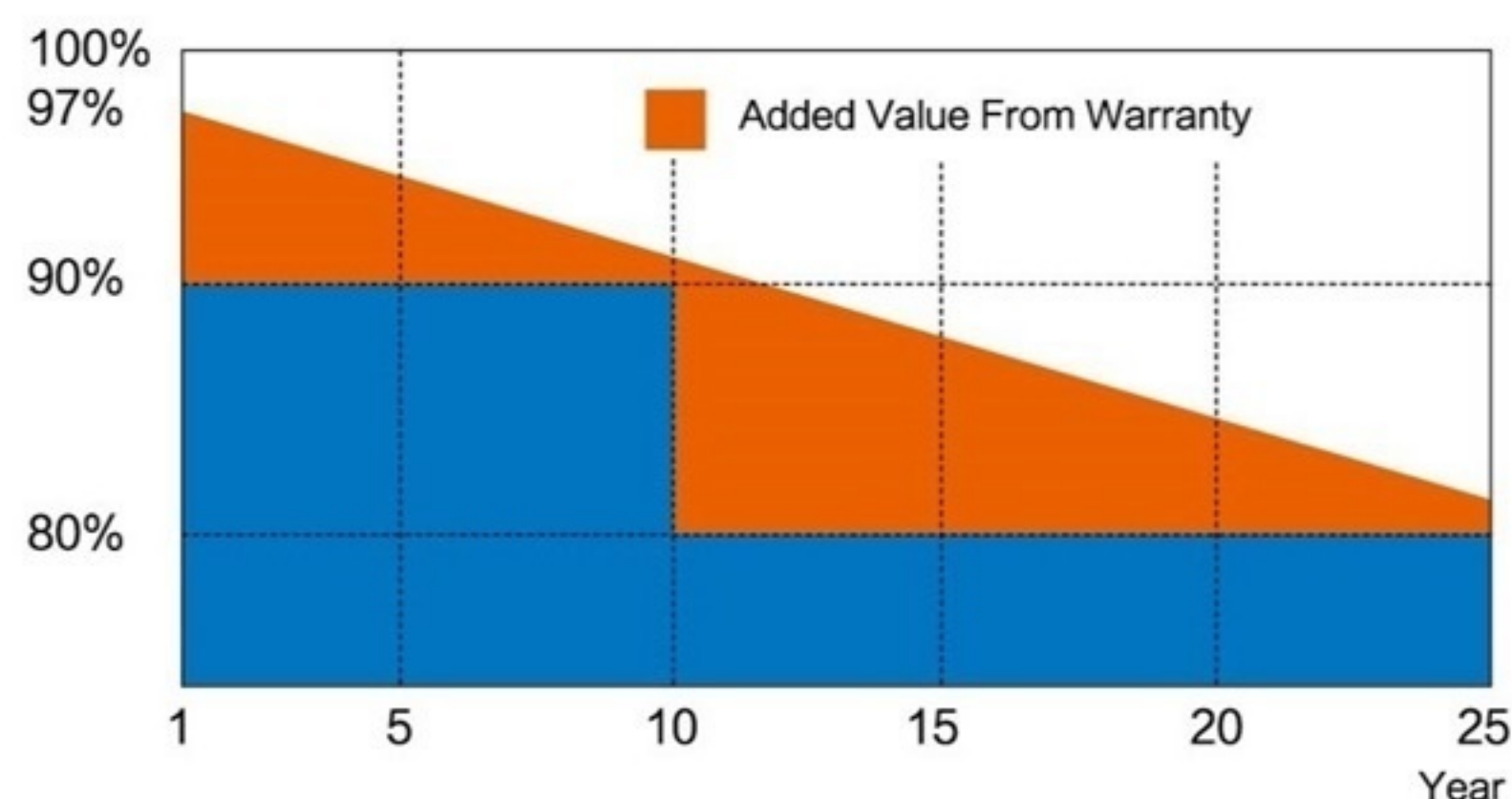


KEY FEATURES

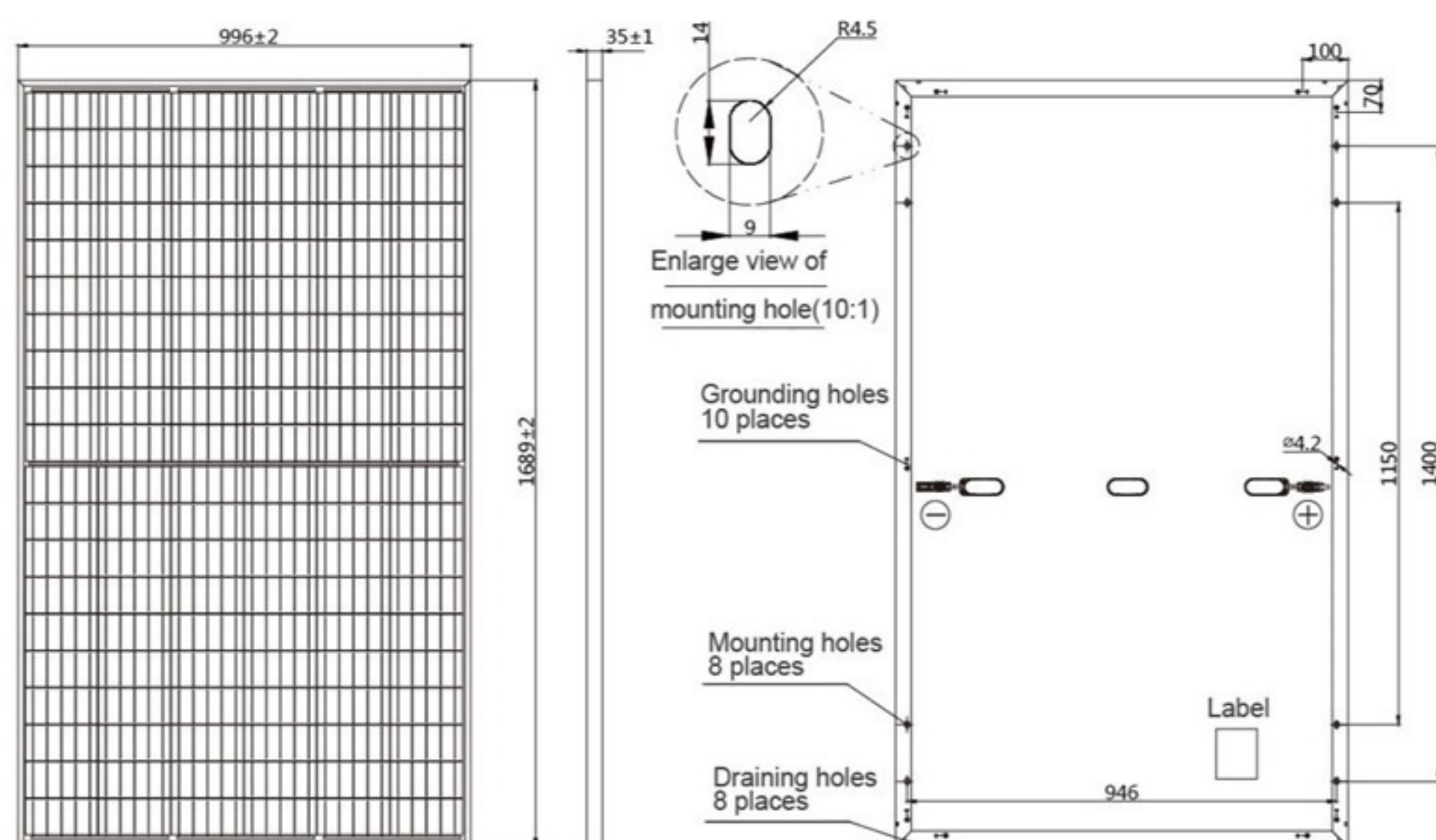
-  PID RESISTANT
-  High Power Output
-  High transmission, low Iron Tempered Glass
-  Bypass Diodes Protection
-  Salt Mist And Ammonia Resistance Test

Superior Warranty

- 10-year product warranty
- 25-year linear power output warranty



DIMENSIONS



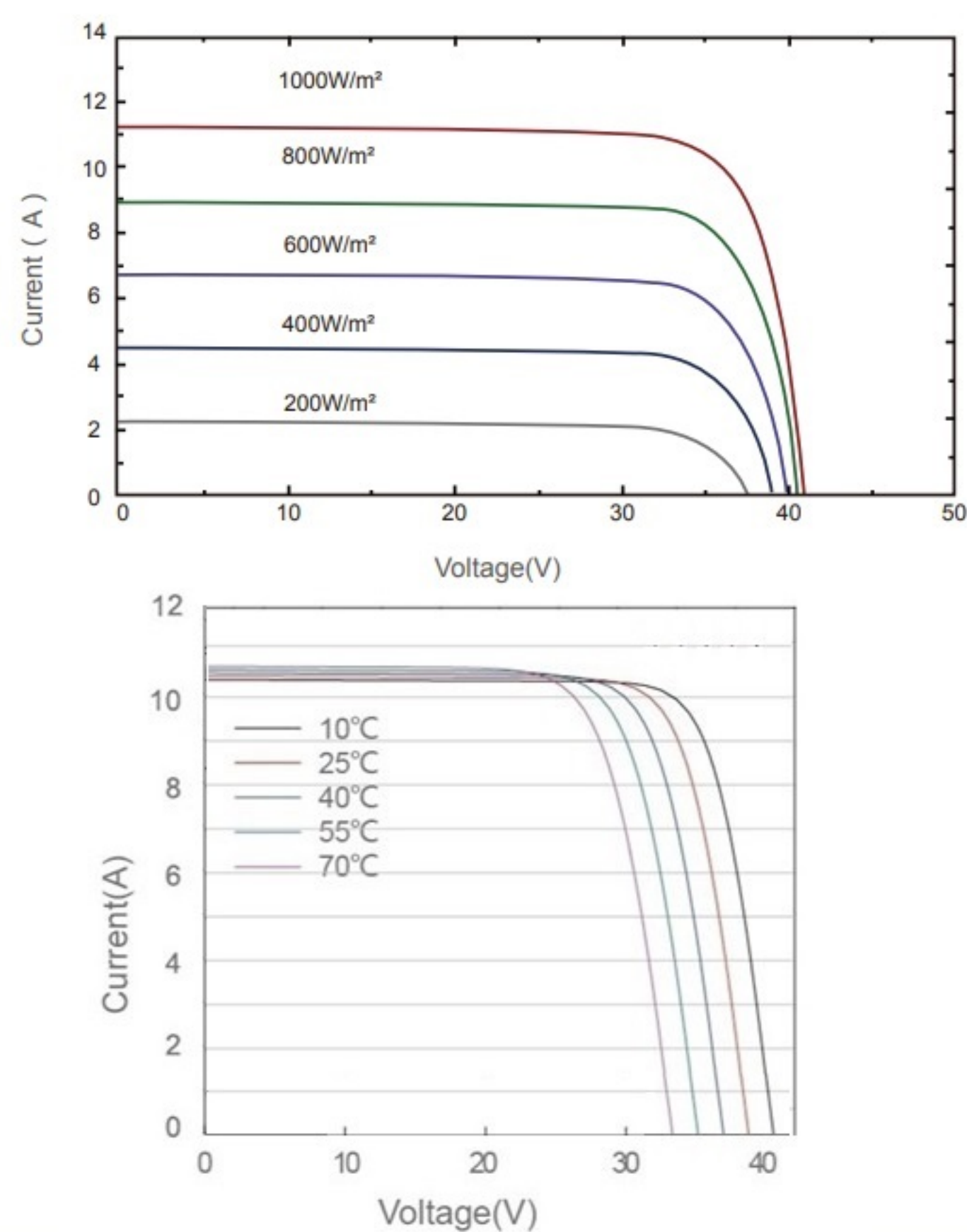
MECHANICAL CHARACTERISTICS

Frame Material	Anodized Aluminium Alloy
Front Glass	Tempered Glass
Back Cover	TPT(Composite film)
Cell Encapsulant	EVA
Junction box	IP67
Cables	4mm ²
Connector	MC4
Max wind load	2400Pa
Max snow load	5400Pa

TEMPERATURE COEFFICIENT

NOCT	47°C (±2°C)
Temperature Coefficient of Pmax	-0.45%/°C
Temperature Coefficient of Voc	-0.35%/°C
Temperature Coefficient of Isc	0.05%/°C
Operating Temperature	-40°C ~ +85°C

I-V CURVES



ELECTRONICAL CHARACTERISTICS

Module Type	OS-HM60-360	OS-HM60-370	OS-HM60-380
Maximum Power(Pmax)	360W	370W	380W
Maximum Power Voltage(Vmp)	33.74V	34.13V	34.52V
Maximum Power Current(Imp)	10.67A	10.84A	11.01A
Open Circuit Voltage(Voc)	40.87V	41.32V	41.75V
Short Circuit Current(Isc)	11.14A	11.37A	11.54A
Number of Cells	120(6*20)	120(6*20)	120(6*20)
Size of Cells(mm)	166*83	166*83	166*83
Dimensions(mm)	1760*1038*35	1760*1038*35	1760*1038*35
Power Tolerance	±2%		
Maximum System Voltage	1500VDC		