

KEY FEATURES



High module efficiency through superior manufacturing technology



No power loss thanks to improved temperature co-efficient caused by 9 busbar solar cell



Strictly control the micro-crack of solar cells and the other non visible defect of internal modules



Module can bear snow loads up to 5400Pa and wind loads up to 2400Pa



Manufactured according to and certified international I Quality and Environment Management System



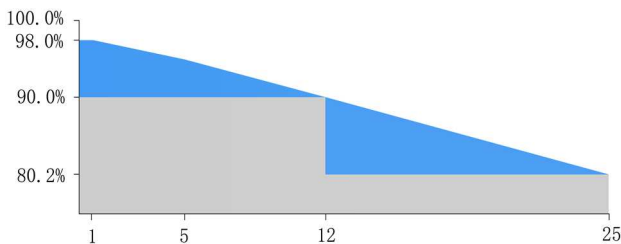
Using advanced low reflection and high light transmission glass and cell sheet surface cutting technology, in the weak light environment can also play a good performance.

CERTIFICATE

- IEC61215,IEC61730,CQC、CE、TUV
- ISO9001:2015
- ISO14001:2015
- ISO45001:2018



25 Years Power Output Warranty



WARRANTY



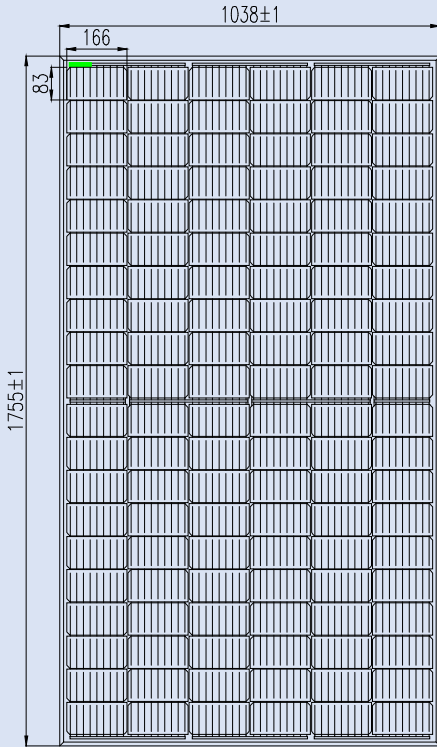
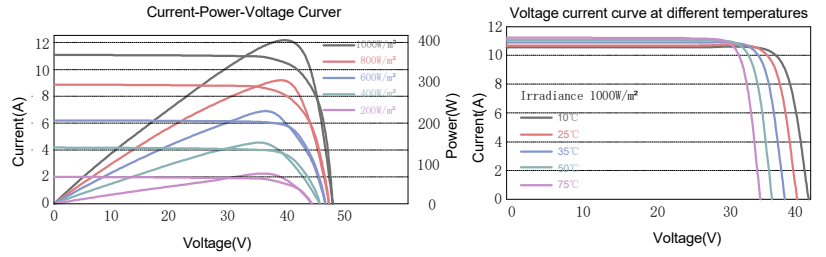
Linear power output warranty
-12 years minimum 90.0% power output
-25 years minimum 80.2% power output



Product warranty on materials and workmanship
According to the applicable UKE Solar
Limited Warranty Statement



IV-CURVES



ELECTRICAL CHARACTERISTICS

Model	UKE365M8-60H	UKE370M8-60H	UKE375M8-60H	UKE380M8-60H
Maximum Power at STC(Pmax)	365W	370W	375W	380W
Optimum Operating Voltage (Vmp)	33.80V	34.01V	34.22V	34.43V
Optimum Operating Current (Imp)	10.80A	10.88A	10.96A	11.04A
Open-Circuit Voltage (Voc)	40.61V	40.81V	41.01V	41.21V
Short-Circuit Current (Isc)	11.25A	11.33A	11.41A	11.52A
Solar Module Efficiency (%)	20.0	20.3	20.6	20.9
Operating Temperature	-40to85°C			
Maximum System Voltage	DC1500V			
Maximum Series Fuse Rating	20A			
Power Tolerance	0~+3%			
STC:Irradiance 1000W/m², Modules Temperature 25°C, AM=1.5				

MECHANICAL CHARACTERISTICS

NOCT	43±2°C
Temperature Coefficient of Pmax	-0.35%/°C
Temperature Coefficient of VOC	-0.28%/°C
Temperature Coefficient of ISC	+0.048%/°C

TEMPERATURE COEFFICIENTS

No.of cells	Mono PERC 166mm 120(6×10+6×10)
Dimensions	1755mm*1038mm*35mm
Weight	19.5kg
Front glass	3.2mm tempered glass
Frame	Anodized aluminum alloy
Junction box	IP68, three diodes
Connector	Plug and socket
Output cables	PV 4.0mm², 0.3m
Packing Specification	31 pcs/Pallet, 186 pcs/ 20'GP; 806 pcs/ 40'HQ;

