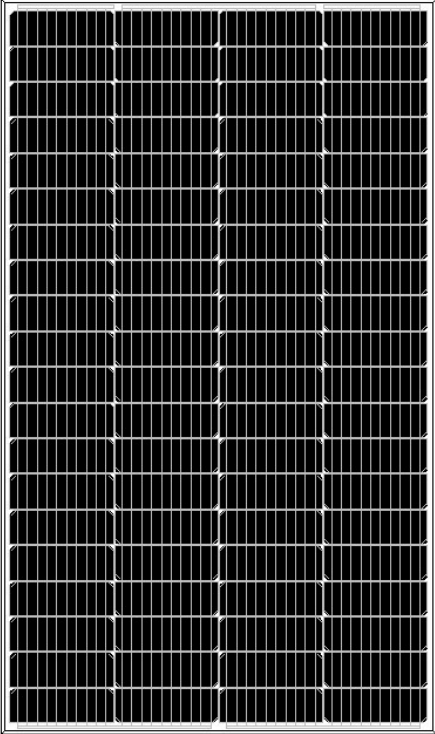


LIGHTWAVE-lightwaveglobal		
200w Solar Panel		
		
Characteristics		
<input type="checkbox"/> High efficiency solar cell to keep the modules efficiency reach to 20.19%.		
<input type="checkbox"/> Positive tolerance to ensure higher output.		
<input type="checkbox"/> Excellent performance under weak light conditions.		
<input type="checkbox"/> Modules withstand extremely (temperature, load and impact) TUV certification.		

<input type="checkbox"/> All modules combination and packing through stepping current to keep effectively reduce mismatch loss.			
<input type="checkbox"/> 100% EL test to keep higher quality.			
Anodized aluminum frame withstand corrosion and damage, Special osculum can reduce destruction by water freeze. IP65 junction box long-term weather endurance.		Warranty <input type="checkbox"/> 5 years workmanship warranty. Quality and safety <input type="checkbox"/> ISO9001:2015、ISO14001:2015、ISO45001:2018 certified supplier, we provide world first class solar products for clients. <input type="checkbox"/> TUV,IEC,CEC,CE,CB approved.	
Electrical Characteristics	I-V Curve	Electrical Characteristics	
		I-V Curve	
Model No.	SW200M		
Maximum Power (Pmax)	200W		
Max-power Voltage (Vmp)	22.63V		
Max-power Current (Imp)	8.84A		
Open-circuit Voltage (Voc)	26.89V		
Short-circuit Current (Isc)	9.36A		
Module Efficiency	20.19%		
Operating Temperature	-40℃~+85℃		
Maximum System Voltage	1000Vdc		
Maximum Series Fuse Rating	15A		
Power Tolerance	±3%		
*STC condition: 1000 W/m²,1.5AM and 25℃ cell temperature. Temperature Characteristics Temperature Co-efficient of Pmax -0.36%/℃ Temperature Co-efficient of Isc 0.048%/℃ Mechanical Characteristics		Dimensions 