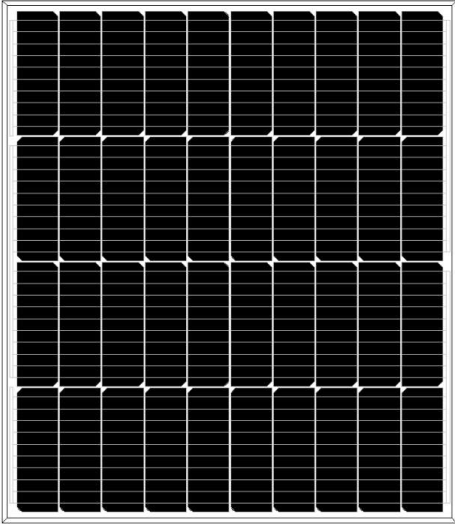



LIGHTWAVE-lightwaveglobal		
100w Solar Panel		
		
		
<p>Anodized aluminum frame withstand corrosion and damage, Special osculum can reduce destruction by water freeze. IP65 junction box long-term weather endurance.</p>		
		<p>Characteristics</p> <ul style="list-style-type: none"> □ High efficiency solar cell to keep the modules efficiency reach to 19.81%. □ Positive tolerance to ensure higher output. □ Excellent performance under weak light conditions. □ Modules withstand extremely (temperature, load and impact) TUV certification. □ All modules combination and packing through stepping current to keep effectively reduce mismatch loss. □ 100% EL test to keep higher quality. <p>Warranty</p> <ul style="list-style-type: none"> □ 5 years workmanship warranty. <p>Quality and safety</p> <ul style="list-style-type: none"> □ ISO9001:2015 certified supplier, we provide world first class solar products for clients. □ TUV,IEC,CEC,CE,CB approved.
		<div> <div>ISO 9001</div> <div>ISO 14001</div> <div> <div>SGS</div> <div>TUV</div> <div>SAAR</div> </div> <div> <div>IEC 61215</div> <div>IEC 61739</div> <div>Intertek Inspection</div> </div> <div>IEC</div> <div>CB</div> <div> <div>Green Energy Council</div> </div> <div>CE</div> </div>
Electrical Characteristics		I-V Curve
Model No.	SW100M	
Maximum Power (Pmax)	100W	
Max-power Voltage (Vmp)	22.63V	
Max-power Current (Imp)	4.42A	
Open-circuit Voltage (Voc)	26.89V	
Short-circuit Current (Isc)	4.68A	
Module Efficiency	19.66%	
Operating Temperature	-40℃~+85℃	

[illegible]