LIGHTV	E-lightwavegloval	
150w Solar Panel		
Characteristics		
High efficiency solar cell to keep the modules efficien	each to 20.21%.	
-		
-		
-		
Positive tolerance to ensure higher output.		
Excellent performance under weak light conditions.		
Modules withstand extremely (temperature, load		
nd impact) TUV certification.		

	packing through stepping current	to keep effectively		
reduce				
mismatch loss.				
100% EL test to keep higher of				
Anodized aluminum frame withstand corrosion and damage, Special osculum can reduce destruited water 1		Warranty5 years workmanship warranty.		
IP65 junction box long-term weather endurance.		Quality and safety ISO9001:2015 ISO14001:2015 ISO45001:2018 certified supplier, we provide world first class solar products for clients. TUV,IEC,CEC,CE,CB		
			approved.	
Electrical Characteristics		I-V Curve	Electrical Characteristics I-V Curve	
Model No.	SW150M		Model No. SW150M	
Maximum Power (Pmax)	150W		Maximum Power (Pmax) 150W	
Max-power Voltage (Vmp)	22.63V		Max-power Voltage (Vmp) 22.63V	
Open-circuit Voltage (Voc)	26.89V			
Short-circuit Current (Isc)	7.02A			
Module Efficiency	20.21%			
Operating Temperature	-40°C~+85°C			
Maximum System Voltage	1000Vdc			
Maximum Series Fuse Rating	10A			
Power Tolerance	±3%			

*STC condition: 1000 W/m²,1.5AM and 25°C cell temperature. Temperature Characteristics Temperature Co-efficient of Pmax -0.36%/°C Temperature Co-efficient of Isc 0.048%/°C Mechanical Characteristics	Dimensions	
NMOT 46°C±2°C		25
Temperature Co-efficient of Voc -0.28%/℃		
Mono Power	150W	
	Monocrystalline	
Cell Arrangement	40(4*10)	
	970*765*30mm	
Weight	7.5kg	

Front Cover	3.2mm tempered glass	
Frame Material	Anodized aluminium alloy	
Junction Box	IP65 rated	
Output Cables	2.5mm ₂ ,Length 900mm+MC4	
Packing		
Packing	20'GP	40'HC
Pieces/Pallet	2	2
Pieces/container	784	1792