

Luminaire Efficiency : 195LM/W
Illuminated Area : 900 - 1200 m²
Charging Time: 8 Hours
Working Time: More than 35-Hours
Battery Charging Type: Solar and Electric
(AC110V/240V)

Trailer Speed	80 km/h
Shipment	
Transport Dimension	2050*1883*2564 mm
Deployed Dimension	3070*3627*7000 mm
Total Weight	1200kgs
Loading Plan :	40HQ: 6 pcs



Main Features (T600-7M)	
Control Options	LCD panel (Remote Control + PC for your options)
PV Controller	MPPT 40A, 95% efficiency
System Voltage	DC24V
Working Temperature	-20°C - 50°C
Charging Time	8 hours
Running Time	35 hours
IP rating	IP65
Lighting System	
Type	4*50W LED Flood Lights
Light Output	39000lm
Illuminated area @ 7m	900 -1200 m2
Rotation / Tilt	360° Rotatable and ±90° Tilttable
Solar Panel	
Solar Panel Wattage	3*460W
Solar Panel Type	Mono crystalline Silicon, 21.7% efficiency
Battery and Inverter	
Type	Lithium Battery
Battery Pack	1* 300AH DC25.6V
Battery Capacity	7680W.H
Inverter Output	AC110V / 240V Sine Wave
Output Connections	1* 16A + AC sockets + 1* 5A , USB2.0
Inverter Power	3KW
Lifting System	
Type	Electric / Manual for your options
Mast Height	2.5 - 7M Retractable
Wind Resistance Rating	Level 8 117KM/H
Material	Hot-Dip Galvanized Steel
Trailer	
Axle	Single
Tire and Rim	2*14 inch Pneumatic Tires
Stabilizer	4 Support legs, Manual
Tower Hitch	Ball Type, with towng eye Ø70mm, suitable for 50mm trailer ball
Drawbar	US / EU / AU standard