

Luminaire Efficiency : 195LM/W

Illuminated Area : 400 - 600 m<sup>2</sup>

Charging Time: 6 Hours

Working Time: More than 25 Hours



Main Features (T200-4M)	
Control Options	LCD panel (Remote Control + PC for your options)
PV Controller	MPPT 40A, 95% efficiency
Mobile Method	Forklift / Crane
System Voltage	DC24V
Working Temperature	-20°C - 50°C
Charging Time	7.8 hours
Running Time	35 hours
IP rating	IP65
Lighting System	
Type	2*50W LED Flood Lights
Light Output	19500lm
Illuminated area @ 4m	400 -600 m2
Solar Panel	
Solar Panel Wattage	1*420W
Solar Panel Type	Mono crystalline Silicon, 21.7% efficiency
Battery	
Type	Lithium Battery
Battery Pack	1* 100AH DC25.6V
Battery Capacity	2560W.H
Lifting System	
Type	Electric / Manual for your options
Mast Height	1.5 - 4M Retractable
Wind Resistance Rating	Level 8 117KM/H
Material	Hot-Dip Galvanized Steel
Shipment	
Transport Dimension	1400*1400*2500mm
Deployed Dimension	2100*2100*4500mm
Total Weight	350kg
Loading Plan :	

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

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



Luminaire Efficiency : 195LM/W

Illuminated Area : 900 - 1200 m<sup>2</sup>

Charging Time: 7.8 Hours

Working Time: More than 35 Hours



Main Features (T500-6M)	
Control Options	LCD panel (Remote Control + PC for your options)
PV Controller	MPPT 40A, 95% efficiency
Mobile Method	Forklift / Crane
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	4*230W
Solar Panel Type	Mono crystalline Silicon, 21.7% efficiency
Battery	
Type	Lead-acid (Lithium for your option)
Battery Pack	1* 300AH DC25.6V 7680W.h
Lifting System	
Type	Electric / Manual for your options
Mast Height	2.5 - 6M Retractable
Wind Resistance Rating	Level 8 117KM/H
Material	Hot-Dip Galvanized Steel
Shipment	
Transport Dimension	1000*1000*2200mm
Deployed Dimension	4266*4266*6000mm
Total Weight	650kgs
Loading Plan :	20GP: 10pcs 40HQ: 22pcs