

SOLAR LIGHT TOWER



- High-Output LED lights on 7-meter tower
- Year-round Autonomous Operation
- No Engine, No Fuel, No Maintenance
- Battery Powered and Solar Charged
- Maintenance-free AGM batteries
- Compact and Deployable Trailer



Adpower's Solar Light Towers, SLT200 and SLT400, have been developed for the hot and harsh environment of Middle East & Africa. Our solutions come complete with solar array, high intensity LED lights, and a set of AGM deep-cycle batteries. The automated solar power system charges the batteries during daylight hours and provides power for the lights at night for a 16 hour duty cycle. An optional Hybrid Power System with generator is offered for cloudy days. Our light tower features 4 high-efficiency LED light mounted on a 7 meter telescopic tower.

MODEL	SLT200	SLT400
TRAILER DIMENSIONS (L x W x H)	2.7m x 1.2m x 2.0m Weight: 1400kg	2.7m x 1.2m x 2.0m Weight: 1680kg
MAST	7m, 360 degrees rotation	7m, 360 degrees rotation
LED LIGHTS	4 x 50W LED 24,000 Lumens 50,000 hrs life	4 x 100W LED 60,000 Lumens 50,000 hrs life
SOLAR PANELS	2 x 300W 2 x 200Ah AGM 24V DC	2 x 300W 2 x 200Ah AGM 24V DC
CHARGE CONTROLLER	Maximum Power Point Tracking (MPPT) with Monitor	Maximum Power Point Tracking (MPPT) with Monitor & Customer Interface

OPTIONS		
LIGHTS	6 x 50W LED	6 x 100W LED
HYBRID GENERATOR	2500kVA Petrol or Diesel	2500kVA Petrol or Diesel
GENERATOR STARTS SYSTEM	Manual or Auto Start Relay	Manual or Auto Start Relay
TRAILER	ISO-Trailer with Lights	ISO-Trailer with Lights
ADDITIONAL PANELS	Not Available	4 Panels with Retractable Rails
MAST	9m, 360 degrees rotation	9m, 360 degrees rotation



T: +971 4 8833456
F: +971 4 8833458



P. O. Box 17305,
Jebel Ali, Dubai, UAE



www.adpower.ae
sales@adpower.ae