

Portable Solar Traffic Signals



Macsun Solar portable traffic signals are made in ISO9001 certified manufacturing facility, comply to MUTCD & Australian Standard AS 41941-1994. Macsun Solar portable traffic lights combine innovative technology, energy-efficient design and high-quality parts, are the most reliable and cost-effective portable traffic signals in the market.

Macsun Solar portable traffic lights run on 12V maintenance-free battery.



Machinery & Structure

- Durable & light-weight aluminum signal heads
- Signal heads can rotate by 180 degree
- Heavy duty hydraulic mast lifting system
- Heavy duty structural steel mast arm
- Wind-loading approved.
- Dia 50mm (2") tow couplings can be towed by most vehicles
- Double disk brakes hold message board in place during operation
- Y support stabilizes message board in travelling position
- Hot-galvanized steel structure, anti-corrosion for 20+ years

System & Operation

- Fast & efficient one-man setup saves time
- Secure and reliable long range RF (radio) communication system
- Hand held remote control option
- Fixed time or traffic actuated operation mode option
- Flexible unit programming
- Design and plan for new & custom applications

Safety & Energy-Saving

- Environment friendly
- Energy-efficient & silent operation
- Battery powered with automatic solar charging
- Highly visible & long-life led lights

Maintenance & Warranty

- 2 years quality warranty
- Maintenance-free AGM batteries
- NOT ANY ONGOING CHARGES



Macsun Solar portable traffic signals are with waterproof rating IP65 and high wind-loading approved, and its heavy duty standard couplings allow our portable traffic lights to be towed by most vehicles. Macsun Solar portable traffic signals must be your best choice for traffic management in the outdoors.