

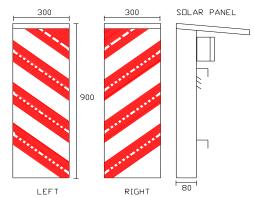
Solar powered Obstruction Marker

Features:

- **Powered by Multi-crystalline Silicon (MCS) suitable for severe weather condition.
- ☼ Solar charger controller with High voltage and low voltage protection.
- ☼ working temperature range 0°C to 75°C
- ☼ High efficiency solar module design lifetime 15 years
- Thigh efficiency super flux (Piranhna) Amber L.E.D Light.
- Amaintenance free sealed lead acid (MFSLA) battery deep cycle battery with minimum 5 days backup.
- Cutdoor type IP56 casing
- Emergency flashing light provide easy installation and minimum maintenance.
- Application: Danger narrow bridge, Narrow road constructions sites and Hazardous area

Benefits of Solar Powered System :

- Tree energy from sun light
- ☼ Environmental friendly (green energy)
- The No electricity bill, No Costly cabling, No Smoke, No pollution
- ☼ No diesel generator, No fuel cost
- ☼ Less maintenance



Technical specifications:

Model	MR900			
Power	12V dc			
L.E.D	Super Flux (Pirahna) L.E.D (39 pcs)			
Colour	Red light			
Operation voltage	12V10 Watt MCS X 1 panel			
Backup time	5 day autonomy with 12hours daily operation			
Dimension (HWD)mm	L(300) X H(900) X D(80)mm			
Material thickness	1.2 mm with Galvanised Plate coated with black colour			
Battery (MFSLA)	12V17AH			
Reflective Sheeting	Approved high intensity prismatic			
Quantity of LED	39 pcs of super flux (pirahna L.E.D)			
Flashing mode	Flashing/Synchronised			
Flashing rate/minute	+/- 50 to 80 Flashing			
Operation type	Charging by solar panel & Back up Battery			

