

Solar powered Speed Limit Warning Light

Features :

- ⊗ Powered by Multi-Crystalline Silicon (MCS) suitable for severe weather conditions
- ⊗ Solar Charge Controller with high and low voltage protection
- ⊗ Operating temperature range: 0°C to 75°C
- ⊗ High efficiency Solar Module designed for lifespan of 15 years
- ⊗ High efficiency 5 mm super bright amber/red LED Light
- ⊗ Maintenance-Free Sealed Lead Acid (MFSLA) Battery for deep cycling regime with minimum 5-day autonomy
- ⊗ Outdoor type IP56 casing
- ⊗ Easy installation and minimum maintenance
- ⊗ Applications : narrow bridges ,narrow road construction sites and hazardous areas



Benefits of Solar Powered System :

- ⊗ Free energy from the Sun
- ⊗ Environmental friendly (green energy)
- ⊗ No electricity bill. No costly cabling. No smoke. No pollution
- ⊗ No diesel generator. No fuel cost
- ⊗ Low maintenance

Technical Specifications :

Model	SL1000
Power Supply	12Vdc
L.E.D	5mm 30 deg. View angle super bright L.E.D (500cd)
Colour	Red /Amber
Solar panel	12V 80Watt MCS X 1 panel
Backup Time	5-day autonomy with 12hours daily operation
Flashing rate	50-60 Flashes/minute +/-10%
Dimensions in mm	L=1150 x H=1150 x D=55
Material	Mild Steel / Powder coated E.G. Plate
Solar Charge Controller	SUNCON1210 (option)
Battery (MFSLA)	12V 100Ah

