

Solar Traffic Blinker

Specifications:

- **Solar -** Cell Type Mono Crystalline, Voltage -18V / 450mA
- **Battery -** Type Plumbic Acid, Voltage 12v / 7Ah
- **LED -** Size 05mm 172 LED or as required
- **Color -** Red, Yellow, White etc.
- **Luminous Intensity -** 8000 - 9000 mcd
- **IC Frequency -** 1 Hz \pm 20%
- **Operating Time -** Sustain power supply continuously for over 4 days when in the wet or rainy days after full charging
- **Temperature range -** 20 to 70 degree Celsius
- **Usage condition -** With street lamp or not
- **Guarantee -** One year
- **Life in Use -** Over 3 years used in an efficient way
- **Application -** Dangerous roads
- **Size -** 350mm x 350mm x 180mm
- **Material -** PC Plastic anti UV material
- **Weight -** 9 Kgs
- **Package Weight -** 9.5 Kgs
- **Carton size -** 300mm x 40mm x 800mm

Key Features:

- These lights can be applied on roads/ Highways without any practical difficulty of the availability of electricity at any stop
- No digging for electrical connections thus saving the overall cost of installation
- No danger of electric shocks / hazards of electrocution.
- The product is low power consumption, long life, low cost operating
- This product is made of super-bright LED arrays, single-chip micro-control machine, solar panel, maintenance free batteries, frames etc.
- Applied on roads needing guidance and warning for the vehicles
- Solar Panel, electronics and optics are fitted inside waterproof and unbreakable housing



Assembly Instructions:

- The most parts of the product have been assembled at the factory, for the consideration of the Transportation convenience and the safety, the customers have to assemble the hat and the solar panels after receiving the product.
Accessories Solar Panels, a Hat, and four sets of Mounting Screws
Tools needed Cross Screw Driver, Wrench
- **Installation method of the Hat:**
Hold the Hat to be a shape of a ring, insert it in the groove around the transparent cover, and take out the mounting screws and make it fixed [four holes].
- **Installation method of the Solar Panels:**
 - With the Wrench open the screw cap, remove screw cap, spring pads and gaskets.
 - Support the Solar Panels; install the gaskets, spring pads, screw cap.
 - Tighten the screw cap.
 - Insert the Solar Panel cable in the below two connectors, then it is able to charge the storage battery.