

## **OPERATION MANUAL**

### ***TYN –Led Street Light***



### **CO- 20W Solar Led Street Light**

#### **Features:**

- **Body- Metal Housing**
- **Wattage- 20W**
- **No. Of Led – 48**
- **Solar Panel – 7W 6V**
- **Battery capacity- 5000Mah**
- **Battery Type – 3.7V Li- ion\*2**
- **Control Style: - Light Operated/sensor**
- **Operation Mode: ON/OFF**
- **IP66 Weatherproof**
- **Deliver excellent illumination**
- **Operating temperature: -10°C to + 55°C**
- **Average life: 50000 hours**
- **Full charging Time : Approx 12 hour**
- **Operating Time: 6 hr in full bright mode, 12-13 hour in medium bright mode.**
- **Body Size: 400\*210, Solar Panel Size: 188\*302**
- **Environment Friendly**



*Congratulations for purchasing this Street light. This light will provide you with many years of trouble-free service. We suggest you to carefully read the Operation Manual before operating the light.*

**INITIAL CHARGING:** When you purchase this street light, the battery may not be charged or must have been self discharged. Be sure to charge the battery before use.

Charging method is given in this manual in subsequent paras:

### **LED LIGHT OPERATION**

- Ensure that the light is charged.
- Press ON positions one time LED will glow with brightness "Full Bright "
- After 10 sec the light will be dim from full brightness.
- When someone will come in the range of pole 7-8m the Led will automatic sense it through sensor and light will glow with full brightness.
- After once the movement will completed in 1 min it will again glow from high brightness to medium
- In Day it will automatically get switched "OFF" and in Night it will automatically get switch "ON"

### **CHARGING/RECHARGING:**

- Switch off light.
- Use Solar Panel for charging, it will get automatic recharge in day time by getting proper sun light.
- When light becomes dim, it will automatic sense and it will recharge the battery
- In case light is not used for prolonged period, it is suggested that it is charged at least once a month.

**Warning \*:** Do not leave the torch on during charging! Recharge at least every month.