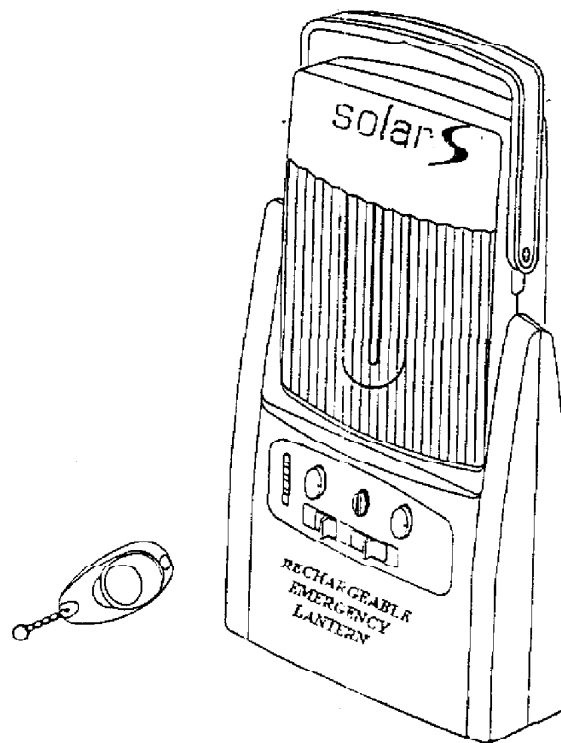


SL-7100 SL-7100SL SL-7100V SL-7100MRC SL-7110 SL-7100M SL-7100A SL-7100MRC

**MULTI-FUNCTION
FLAT BACK / EXTRA THIN
RECHARGEABLE SOLAR PANEL
ENERGY SAVING LANTERN**

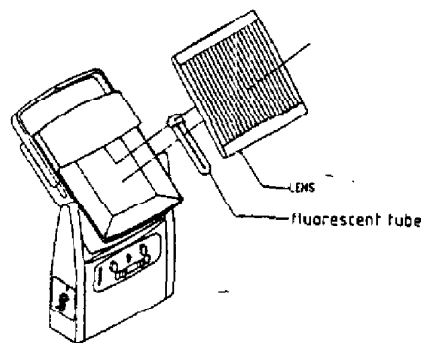
Instruction Manual



READ BEFORE USING

REPLACE THE LIGHT TUBE

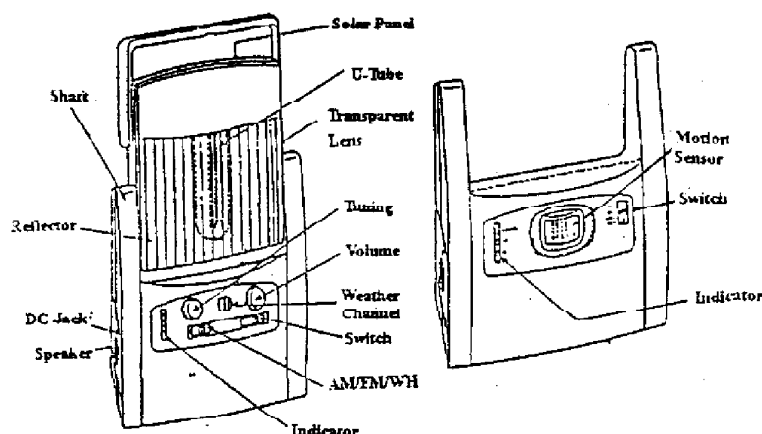
1. Be certain that the switch is in "OFF" position.
2. Pushing the button just below the Solar Panel on the back bottom side of the Lantern.
3. Take out the transparent front lens and pull out the Light Tube



MODEL NO.:

1. SL-9100
 - Rechargeable solar panel
 - 3 Position Switch: HIGH-LOW-OFF
2. SL-9100M
 - Rechargeable solar panel
 - Infrared Motion Sensor: Motion is detected up to 25 feet away with 100° view
 - 4 Position Switch: HIGH-LOW-OFF-MOTION SENSOR
3. SL-9100W
 - Rechargeable solar panel
 - AM/FM Radio and 7 "NOAA" National Weather Channel (USA Market)
 - 3 Position Switch: HIGH-LOW-OFF
4. SL-9100MRC
 - Rechargeable solar panel
 - Infrared Motion Sensor: Motion is detected up to 25 feet away with 100° view
 - Remote Control with transmitting distance over 50 feet
 - 4 Position Switch: LIGHT-RC-OFF- MOTION SENSOR
 - With built-in transformer for SLC-9100MRC
5. SC-9100
 - Built-in Transformer
 - 3 Position Switch: HIGH-LOW-OFF
6. SLC-9100M
 - Rechargeable solar panel
 - Built-in Transformer
 - Infrared Motion Sensor: Motion is detected up to 25 feet away with 100° view
 - 4 Position Switch: HIGH-LOW-OFF-MOTION SENSOR
7. SLC-9100A
 - Rechargeable solar Panel
 - Built-in Transformer
 - AM/FM Radio 88-108MHz (76-108MHz)
 - 3 Position Switch: HIGH-LOW-OFF

PLEASE CHECK YOUR MODEL# FOR THE OPERATIONAL FEATURES ON YOUR LANTERN



STANDARD EQUIPMENT:

- 6W/4AH sealed lead acid battery
- 2.5W 8.75V Solar Panel
- Over-charge/Over-discharge protection
- 9W "Energy Saving" U-Tube
- Super reflecting reflexor
- Durable ABS plastic construction
- AC adaptor (House charging)
- DC adaptor (Automobile charging)

OPTIONAL EQUIPMENT:

- AM/FM Radio
- AM/FM Radio(The NATIONAL weather channel)
- Infrared Motion Sensor
- Remote Control

Check to choose optional equipment for your model, in addition:

- It is Normal when AM of radio is playing, that the LIGHT will not turn on.

DIRECTION FOR CHARGING:

- Charge the lantern before first use for at least 10 hours to have a full charge on the battery. The red light on the front of the lantern will come on when charging.
- Recharge the lantern after each use or overnight
- Fail to do so will cause a dead battery
- Recharge the lantern every 3 months if stored or not used
- Place the lantern with Solar Panel in the sun facing southern direction

- 8 hours' charging in bright sunlight can supply 3 hours' power on High setting and even longer on Low
- It takes 16 to 18 hours for a full charge by the Solar Panel in bright sunlight

EMERGENCY FUNCTION

Leave the AC house adaptor connected to the Lantern for charging. Turn the Lantern switch to "HIGH" or "LOW" or "LIGHT" position. The lantern will automatically come on in the event of power failure. Remove the adaptor plug from the Lantern to use.

AC HOUSE ADAPTOR

USE ONLY THE CHARGING ADAPTORS SUPPLIED WITH THIS LANTERN. USING OTHER ADAPTORS MAY CAUSE SERIOUS DAMAGE TO YOUR LANTERN.

- Turn the switch to the "OFF" position
- Plug the AC adaptor to a receptacle of AC house power
- Plug the small end into the charging socket (Marked 12V) on the Lantern base
- Charging time is approximately 16-18 hours for a full charge
- The RED light will come on during charging.

DC HOUSE ADAPTOR

- Turn the switch to the "OFF" position
- Plug the big end of the auto adaptor into a cigarette Lighter socket
- Plug the small end into the charging socket (Marked 12V) on the lantern base
- Charging time in 16-18 hours for a full charge
- Remove the adaptor, cigarette socket side first

REMOTE CONTROL TRANSMITTER

Preset the switch to the "RC" mode, the GREEN LED indicator will come on, press the button to your choice.

- Big button for controlling U-tube
- Small button for controlling Motion Sensor

IMPORTANT

- DO NOT rotate the solar panel exceedingly
- Easy to replace the battery

Remark

User can not modify this product.