



## IMPORTANT SAFEGUARDS READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

When using electrical equipment, basic safety precautions should always be followed including the following:

- **DISCONNECT AC POWER SUPPLY BEFORE SERVICING.**
- Installation and servicing of this equipment should be performed by qualified service personnel only.
- Ensure that the electrical wiring conforms to the National Electrical Code NEC® and local regulations if applicable.
- Do not let power supply cord to touch hot surfaces.
- Do not mount near gas or electrical heaters.
- Equipment should be mounted in locations and at heights where it will not be readily subjected to tampering by unauthorized personnel.
- The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.
- Any modification or use of non-original components will void the warranty and product liability.
- Do not use this equipment for other than intended use.
- The voltage rating of this equipment is specified on the label attached to the leads. Do not connect equipment to any other voltage.
- **WARNING:** Risk of electric shock - Never connect to, disconnect from or service while equipment is energized.
- **WARNING:** Failure to follow these instructions and warnings may result in death, serious injury or significant property damage. For your protection, read and follow these warnings and instructions carefully before installing or maintaining this equipment. These instructions do not attempt to cover all installation and maintenance situations

## SAVE THESE INSTRUCTIONS!

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### Installation - Indoor Heads

1. Carefully unpack the unit from the box.
2. The fixture is supplied complete with canopy and adapter plate for wall or ceiling mount.
3. Extend DC voltage to junction box (supplied by others) from terminals on charger board of battery unit (if applicable) or other supply of DC voltage of 3.6V, 6V, 9.6V or 12V.
4. Make positive and negative terminal connections inside the junction box. Cap wire connections using wire nuts inside the junction box. Please see **Electrical Connections** section on the next page.
5. Secure the remote head using the two screw hole slots on the canopy. The two screw hole slots are designed to mate with standard junction boxes. Use the adapter plate if required. (Fig. 1)
6. Restore DC power to ensure operation of the remote heads.
7. Adjust heads for proper orientation. Heads can be rotated sideways (Fig. 2 ) or tilted up/down (Fig. 3).

### Installation - Outdoor Heads

1. Carefully unpack the unit from the box.
2. The fixture is supplied complete with canopy and weatherproof gasket for wall or ceiling mount.
3. Extend DC voltage to junction box (supplied by others) from terminals on charger board of battery unit (if applicable) or other supply of DC voltage of 3.6V, 6V, 9.6V or 12V.
4. Make positive and negative terminal connections inside the junction box. Cap wire connections using wire nuts inside the junction box. Please see **Electrical Connections** section on the next page.
5. Secure the remote head using the two screw hole slots on the canopy. The two screw hole slots are designed to mate with standard junction boxes. Use the gasket provided between the canopy and junction box. (Fig. 4)
6. Restore DC power to ensure operation of the remote heads.
7. Adjust heads for proper orientation. Heads can be rotated sideways by loosening the horizontal adjustment screw (Fig. 5) or tilted up/down by loosening the vertical adjustment screw (Fig. 6).

Fig. 1

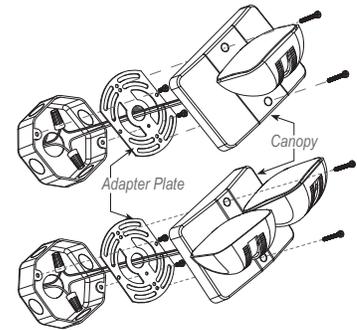


Fig. 2

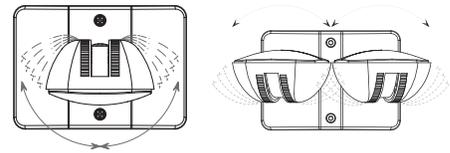


Fig. 3

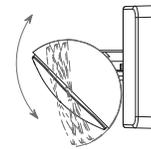


Fig. 4

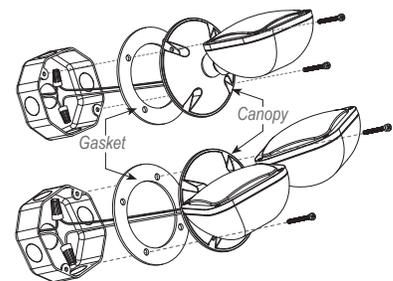


Fig. 5

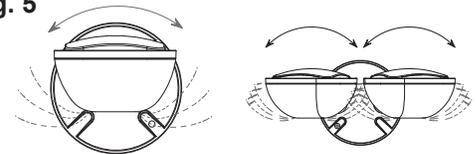
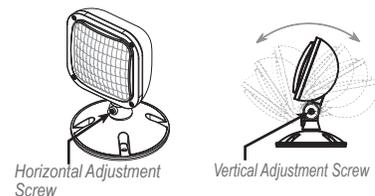


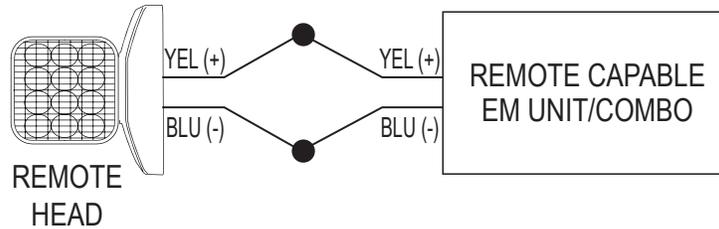
Fig. 6



### Electrical Connections

1. Make wire connections using the leads on the remote head. Leads have labels attached indicating their polarity. Yellow would be for positive (+) and Blue would be for negative (-).
2. Ensure that the voltage rating of the head matches with the DC output voltage of the unit it's being connected to. Connection to the incorrect voltage will cause the heads/unit to not operate or fail.

**Fig. 7 (Standard Model)**



**Fig. 8 (G2 Model - Self-test/Self-diagnostics)**

