

IMPORTANT NOTE :

Place the solar module in a position where it can get direct sunlight and it is free from obstruction and shade.

LOCATION :

Select the most suitable location to install the solar module. The solar module can be installed on any exterior wall, front, side or back wall (see Fig. 1). Install the solar module on a wall where the roof does not extend 2 inches over the exterior wall.

Figura 1

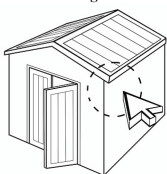


Fig. 1

INSTALLATION :

1. Select the desired location for the lamp.
Drill a 14mm diameter hole in the roof or exterior wall of the shed.
2. Put the Rubber Washer (8) into the screw.
(as shown in Fig. 2)
3. Insert the screw into the hole and fasten it inside the shed by Roof Nut (10).
(as shown in Fig. 3)



Fig. 2



Fig. 3

4. Connect the Main Body (5) with screw (14), Nut (15) and Metal Spacer (16) provided.
(as shown in Fig. 4)
5. Insert the Solar Panel DC Jack Plug (11) into Solar Panel DC Jack Input hole (3).
(as shown in Fig. 5)
6. Push the Switch (4) to "ON" position.
Everything is ready. You can see the yellow led is on.

SOLAR PANEL ADJUSTMENT :

Position the solar panel facing the south. Adjust it to 45° to collect maximum solar energy from the sun. The solar module can be swivelled 110° for optimum adjustment (as shown in Fig. 6). Countries on the southern part of the planet should face the solar panel to the north.

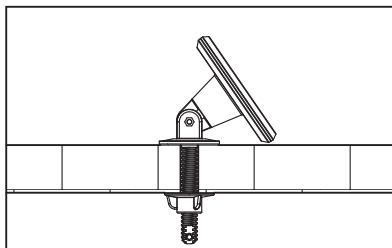


Fig. 6

REPLACING THE BATTERIES :

1. Remove the Battery Door (2) located on back of the Main Body. (as shown in Fig. 7)
2. Make sure the Switch (4) is in "OFF" position.
3. Remove the old batteries. Make sure the new batteries are Ni-Mh AAA rechargeable batteries.
4. Install new batteries into battery compartment. Ensure the plug is connected well with the socket.
5. Reassemble the unit by reversing the above procedure.

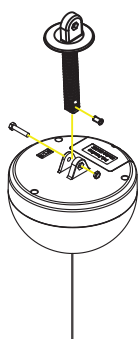


Fig. 4

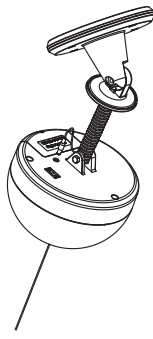


Fig. 5

WARNING :

1. Please keep out of reach of children.
2. Do not dispose of Ni-Mh batteries in the regular trash, municipal waste stream or by fire as batteries may leak or explode.
3. Do not open, short circuit or mutilate batteries as injury may occur.
4. Preserve our environment by recycling Ni-Mh batteries or disposing of them in accordance with local, State and federal regulations.
5. Do not mix old and new batteries.
6. Do not mix Alkaline, standard (carbon-zinc) or rechargeable (Nickel Cadmium) batteries.

MAINTENANCE :

Clean the solar module with a damp towel to guarantee optimum performance of the solar panel. Do not use any type of solvent for the cleaning and be careful not to put too much pressure on the module while cleaning.

NOTE :

The performance of the product will vary with the time of year. The duration of the light will be longer when the solar panel has a full day in the sun rather than a day in overcast weather.

WINTER TIME TIPS :

Keep snow and debris off the solar panel so the batteries can be recharged. If the solar panel is covered with snow for an extended period of time, after the snow melts, allow all the batteries to charge in full, direct sunlight for at least 6 hours to their maximum capacity.

SPECIFICATION :

1. Super efficient mono-crystal solar panel.
2. 6 super bright LEDs, 100,000 hours extensive life time.
3. 3 rechargeable Ni-Mh AAA batteries 3.6V 700mA.
4. Duration up to 2 hours with full charge (one day of solar charge).
5. Built in night-light to find pull switch easily.

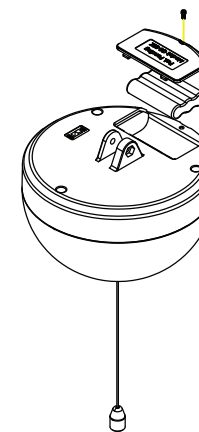


Fig. 7