



How to Assemble Your Solar Light & Accessories

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Geolite Solar

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Any Questions?

If you have any questions about assembling your Geolite product, your purchase, or warranty, please email customerservice@geolitesolar.com

Or visit our website at www.geolitesolar.com

1. Put on Cotton Gloves

Wearing these gloves will help you avoid marring your pole's finish during assembly.

- If you bought the lamp and pole, please refer to sections 6, 7, and 8.
- If you bought just the lamp, please refer to sections 7 and 8.

2. Assemble Base

1. Take the 2 iron linings and 1 casing base from box.
 2. Using an open-end wrench, remove all 4 screws from the iron linings.
 3. Place the 2 iron linings, one on top of the other, so they slide together and create an X.
- If you did not buy a base stand fastener kit, please skip to section 4.

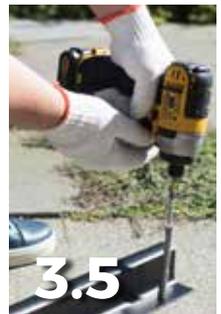


3. Secure Base to Ground

1. Place base in desired location. (Base will perform best on a flat and even cement surface.)
2. With a marker or pen, mark all 8 holes on the ground. Remove 10mmx200mm percussion bit from plastic casing. Affix the bit to a hammer drill. (Drill not provided.)
3. Remove base and set aside. Using percussion drill, drill holes at each mark.
4. Separate all expansion bushings and bolts. Gently tap an expansion bushing into each hole, until bushing is flush with surface of the ground. Replace base, aligning holes over expansion bushings.
5. Place a bolt in each of the expansion bushings, so the base is between the bushing and the bolt. Outfit a cordless drill with a crosshead bit. Using your drill, screw a bolt into each expansion bushings.



TIP: Use a Sharpie or other marker and use the base's hole as the guide to mark your drill holes.



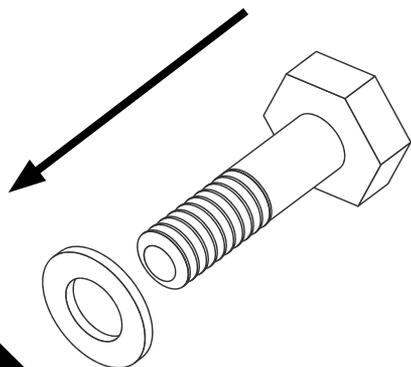
4. Attach Base Casing

1. Place base casing on top of the secured base, so the holes of the base casing align with the four holes of the 2 iron linings. Place the retaining bolt washers over each hole, followed by a retaining bolt. Using an open-end wrench, tighten bolts until secure. (To get base level, it's easiest if you gradually tighten each screw.)



TIP: Try not over-tighten with the wrench.

TIP: The washer sits between the base and the screw



5. Place Weight on Base

1. Remove all three pieces of the plastic weight from box.
2. Place middle tank over the base casing, so the slots align with the iron linings secured to the ground.
3. Place left and right tanks on their corresponding sides. Slide waterproof jacket over base casing, so it rests cone side up on center tank.



6. Assemble Pole

1. Remove each of the three 1-meter poles from their box. Poles will be in plastic. Take note of the numbered ends. Remove each pole from plastic. (To avoid poles becoming scratched, place them on a soft blanket.)
2. Attach end one to end two, twisting and threading to secure poles together. Attach end three to end four, again twisting threading to secure together.



TIP: Use a blanket or towel so you do not mar the finish on the ground.



7. Attach Solar Lamp to Pole

1. Remove Geolite solar lamp from box and carefully remove plastic. Remove lamp pin key and hexagonal wrench from packaging. Set aside.
2. Slide the open end of the lamp over one end of the pole, so the flat side of the lamp (the side with the solar panel) is facing away from the pole.
3. Using a hexagonal wrench, attach the lamp to the pole, tightening screws located within the neck of the lamp.



TIP: To make this process easier, lay soft blanket over the arms of a sturdy chair. Lay pole across the arms of the chair. Place an empty cardboard box at one end of the pole, tilting pole so it rests inside the box. Use the chair leg to support the other end of the pole, where you will place the lamp.



8. Turn on Solar Lamp

1. Once light is secured to pole, take the small lamp pin key. Insert it into the keyhole to turn light on. (The keyhole is located just above one of the light bulbs.)



TIP: If you misplace the lamp pin key, you can also use a paperclip.

9. Secure Pole to Base

1. Raise pole so it's perpendicular to the ground, with the lamp on the high side. Lift pole up and slide over base casing. Lift center base weight, turning horizontally so it rests on the side base weights and reveals the bottom of the pole.
2. Turn pole so the holes in pole align with the holes in the base casing. Insert the 10mm link screw. Use open-end wrench to screw in securely. Return center base weight to its original position.



10. Fill Base Weights

1. Unscrew the cover of each base weight and fill with either water or sand. Screw each cover back into place.

If you have any questions, please email customerservice@geolitesolar.com



FAQs

My light bulb broke. How do I replace it?

Light bulbs are covered under the two-year warranty. If your light bulb breaks, return the Geolite for warranty replacement.

What is a safe way to clean the solar panels?

A soft cloth and water is recommended.

How often do I need to clean the solar panels?

Cleaning is as needed. In most instances, users need to clean their Geolite solar panels less than once a year.

My light's not turning on, dimming or turning off. How do I troubleshoot it?

Reset with the on-off switch. See Page 9.

Are there alternative ways to charge the battery?

At this time, the only way to charge the battery is with solar power.

Can I turn off the light manually, if needed?

Yes. Your solar light is equipped with an on/off switch. See Page 9.



Any Questions?

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