

QuickMount®

BUG™ CONDUIT MOUNT



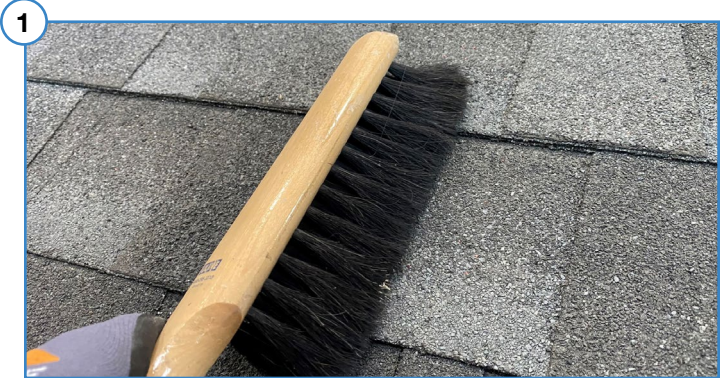
Tools Required: Tape measure, chalk line, marking tool, hand brush, cordless drill or impact, and 5/16" hex socket with adapter (or 5/16"x4" power nut setter).

Installation Temperature: Min Ambient Temp = 5°F (-15°C) / Max Ambient Temp = 118°F (48°C)

1. CLEAR AREA

Prepare BUG™ location by brushing away dirt and debris. Ensure no snow or ice is present, blot area dry if wet.

- 💡 Ensure that roofing shingles are in good condition and will last the lifetime of the solar array.
- 💡 Avoid storing boxes of BUG™ Conduit Mounts in direct sunlight, store in shade whenever possible.



2. PLACE MOUNT

Remove release liner from the bottom of the BUG™ Conduit Mount and place it into position on the roof.

- 💡 Make sure to fully remove the release liner before installation.
- 💡 Determine Conduit Mount locations based on conduit run, follow NEC guidelines for spacing requirements.



3. BEST PRACTICE

It's best to place the BUG™ Conduit Mount on the flat parts of the shingles.

- 💡 BUG™ Conduit Mount can be installed 360° in any orientation.
- 💡 Adjust BUG™ Conduit Mount spacing as needed to avoid shingle steps, space no more than 10' apart.



4. PROPER PLACEMENT

Install BUG™ on individual shingle course, DO NOT straddle two different shingle courses.



5. DRIVE SCREW

Drive RD Structural Screw using 5/16" socket and tighten until EPDM washer is flattened and BUG™ is secured.

IMPORTANT: BUG™ Conduit Mount will be very difficult to relocate, always double check before placing.

💡 If UltraGrip™ pad is damaged, replace BUG™ Conduit Mount.



6. SECURE CONDUIT

Place conduit over BUG™ Conduit Mount, connect user supplied conduit strap or hanger to conduit, then secure into position by driving the included thread rolling screw into one of the three optional screw positions.

💡 BUG™ can be attached to conduit before being secured to roof

💡 The BUG™ Conduit Mount can be painted to match the roof.

