Upward Innovations Inc.

SOLARSTREAM Adjustable Mounting Bracket Installation Guide

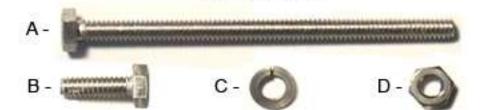
Hardware

90 deg. mounts

Angle brace

U-channel clamp

Hardware Pieces (actual size) Bracket-to-Pole



Enclosure-to-Bracket

- - F- O

G - 0

H - 🔘

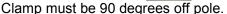
Tools needed: two 7/16" wrenches; one 5/16" wrench; and one philips head screwdriver. Screwdriver shaft must be narrow and longer than two inches.

Note: Designed for poles from 1.5" to 2" diameter

STEP 1 (clamp to pole):

Attach U-channel clamp and angle brace to pole as shown, with bolts A, lock washers C, and nuts D (two of each).



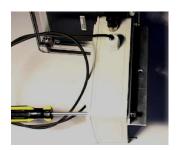




Be sure U-channels are parallel.

STEP 2 (mounts to enclosure):

Open enclosure and drop the four smallest bolts (E) into the bolt guides at the four corners. Shake the box until all four bolts emerge from the bottom. Turn enclosure onto its side and attach 90 degree mounts as shown with flat washers F, lock washers G and nuts H (four of each) respectively. Finger tighten.





STEP 3 (mount to clamp):

Attach 90 degree mounts to U-channel clamp ends as shown with bolts B, lock washers C, and nuts D respectively. Attach angle brace as shown with the same hardware. Face the solar panel upward at an angle (between the panel and horizontal) close to the site's latitude. Tighten all nuts securely, not forgetting the small ones at the corners of the enclosure.

