

## 240-153-8104 Albedometer Tower Mounting Arm

The **260-8104 Albedometer** must be mounted with a clear view of both the sky above and the ground beneath the sensor. The **240-153-8104 Tower Mounting Arm** provides a sturdy support for the sensor.

1. Insert the center bolt with the threaded end facing away from the support structure (photo).
2. Attach the mounting plate to a vertical upright on the tower or tripod using the U-bolts provided.



3. Install the Albedometer using two bolts while making sure the arrows on the side of the sensor point upward. Level the sensor using the bubble level inside the Albedometer (view from the top).
  - a. Level horizontally by adjusting the U-bolts on the mounting plate.
  - b. Adjust the tilt by loosening the jam nut, swiveling the sensor, then re-tightening the jam nut.



4. Use cable ties to secure the cable.

