

AxisTech Weather Station Installation

The AxisTech range of weather stations are solar powered with data sensors that capture wind speed, wind direction, rainfall, temperature, barometric pressure and relative humidity. Optional upgrade to include ultrasonic wind sensors, solar radiation or UV radiation.



Installation Instructions

1. If there is a plastic film on the solar panel (as per image) of your weather station, remove it.
2. Ensure that the solar panel and control box is sitting at 40-45 degrees by bending the frame to provide best exposure to the sun.
3. Gently unlock the top piece of the rain gauge by turning it in an anti-clockwise direction. Cut the cable tie on the tipping buckets so they can move freely. Lock the top of the rain gauge back into place by turning in a clockwise direction.
4. Proceed to level the rain gauge using the spirit level on its base.
5. Install the weather station on a pole using the u-bolts provided. Ensure that the white dot on the wind direction sensor (as per image) is facing South.

