

260-950-12 Rain Gauge Mounting Plate (12")

The **260-950-12 Rain Gauge Mounting Plate** is an easy and convenient way to mount your rain gauge. The mounting plate is sized to fit NovaLynx 260-2500-12 heated and non-heated tipping bucket rain gauges. The receiver underneath the plate is $\varnothing 2.0$ " ID (50 mm). The kit includes stainless steel bolts for securing the rain gauge to the platform.

- Stainless steel mounting hardware
- Welded steel construction
- Painted black for durability



INSTALLATION

- 1) Refer to the rain gauge user manual for information on choosing a location for the rain gauge.
- 2) Obtain a suitable length of pipe on which to mount the rain gauge. A common pipe size is 1 ½" Schedule 40 galvanized pipe ($\varnothing 1.9$ " OD). The pipe can be any convenient length, typically 2 to 4 feet (0.6 to 1.2 meter).
- 3) Dig a post hole and install the pipe. Use a carpenter's level to check that the pipe is vertical and brace it with stakes. Fill the hole with cement for a sturdy, permanent installation. Allow the cement to cure.
- 4) Place the mounting plate on the pipe and secure it with the two ¾" hex bolts provided.
- 5) Assemble the legs to the rain gauge, then lower the rain gauge onto the plate.
- 6) If the rain gauge is heated, pass the power cord through the large hole in the mounting plate.
- 7) The signal cable can be threaded through the smaller hole, if desired.
- 8) Assemble the three ¾" (long) bolts loosely to the mounting feet, then check the level of the rain gauge using a carpenter's level or the bubble level inside the gauge. Add an extra washer under one of the legs to correct any large tilt. The legs themselves can be adjusted to fine-tune the level once the legs are bolted firmly.
- 9) Secure the cables to the mounting pipe with cable ties.



ORDERING INFORMATION

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