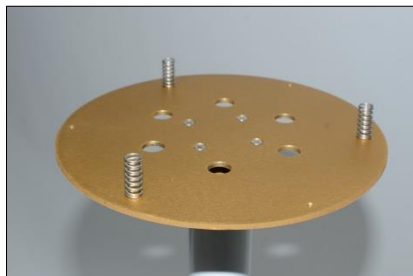


## Pole Mounting Base

MB-525



## Description

The MB-525 Pole Mounting Base is designed to be an aid in quick and easy installation in any of our rain gauges. The base has three adjustable springs to allow quick adjustment and accurate leveling of the rain gauge.

(Note: Rain Gauge NOT included)

## Features & Benefits

- Quick and accurate adjustment
- Works with any Texas Electronics series rain gauge
- Low-cost verification
- Easy installation
- Utilizes a standard pipe flange
- Secure mounting

## Pole Mounting Base Kit Contents

Base plate with 1.25" NPT or 1.00" pipe flange  
Adjustment screws and springs

\*Note: The 1.25" pipe is NOT included

## Installation & Maintenance

Installation of rain gauge with the MB-525 pole mounting base consists of mounting a 1.00" or 1.25" pipe with a NPT thread vertically into the ground. Typical installations suggest the top of the rain gauge be 36" (91.4 cm) above the ground. Below is a chart that gives the height of each TR- rain gauge (Note: the MB-525 adds approximately 1" (2.54 cm) to the overall height.) and the suggest height of the pipe above ground. All distances are approximate.

Model#	Height	Height with MB-525	Suggested Pipe Height
TR-525I	10" (25.4 cm)	11" (27.9 cm)	25" (63.5 cm)
TR525USW	11" (27.9 cm)	12" (30.5 cm)	24" (70 cm)
TR-525M	12" (30.5 cm)	13" (33 cm)	23" (58.4 cm)
TR-525W2	11" (27.9 cm)	12" (30.5 cm)	24" (70 cm)

Once the pipe is installed simply screw the base onto the pipe. Then install the rain gauge onto the base as shown in the manual and the installation is complete.

Maintenance of the base consists of periodically verifying and adjusting the level of the rain gauge if necessary. No other maintenance is required.

## Ordering information

Model # MB-525 Pole Mounting Base for all Texas Electronics rain gauges.