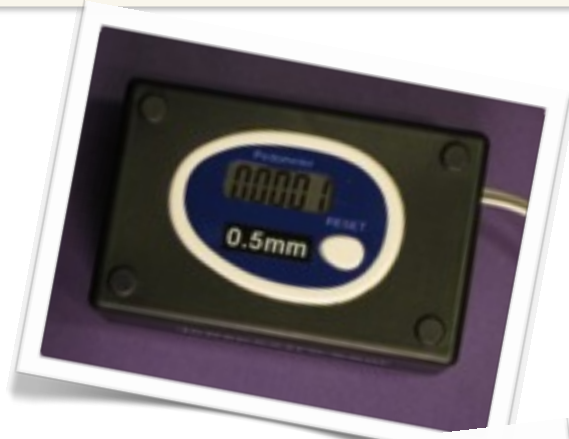


Tipping Bucket Rain-gauge



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This tipping bucket rain-gauge is an instrument designed for the measurement of rainfall. The bucket tips when 0.5 mm of rainfall has been collected. At each tip a signal is sent to a modified pedometer used as a counter. The count recorded on the pedometer is divided by 2 to get the actual rainfall in mm.

- Remove the foam from the hole in the tipping bucket box.
- Press the funnel into the hole.
- Mount the rain-gauge on a post using the bracket and supplied screws. Avoid any nearby structures.
- Connect the wiring to the base of the box and place the counter in dry area.
- If the display dims open the counter box to change the single AA alkaline cell.