



\$650 +Plan

Digital Tip Bucket Rain Gauge

Information

- Battery life approx. 2+ years
- Rain data every 3 hours
- Rain detected alerts
- Robust Design with Insect & Leaf Filter
- Maintenance reminders
- Resolution - 0.2mm of rainfall
- Accuracy - $\pm 2\%$
- NBIOT network connected

Applications

- Smart Agriculture
- Climate Studies
- Irrigation Control
- Triggering other devices for water management.

How Does a Tipping Bucket Rain Gauge Work?

- Rainfall is captured in the 200mm funnel.
- When 0.2mm of water accumulates, the pivot mechanism tips.
- This action magnetically closes and opens a reed switch, recording the data.
- This cycle continues as it rains, recording and sending the data to the Edge Systems app.



Data every hour

MTD + YTD

Rain Alerts



Contact us for any questions & support.



Whats Included

Mounting Bracket

Bird Spikes



Mounting feet to make it level



Easy mounting to poles



Easily make your tip bucket level for accurate recording

3mm Aluminum

