



Tipping bucket rain gauges RG25



Rain gauge with an integrated data logger, transmitter

Range of rain gauges with the choice of integrated data logger allowing local data recovery by radio, or an external logger with HF/GSM/GPRS capabilities sending data to compatible supervisors as Topkapi, Lerne, Dev I/O, Floee, Ijitrack.com. It is also possible to connect the rain gauge directly by digital input to a PLC.

- Data logger GSM/GPRS available for remote monitoring
- Quick and easy installation
- Easy data retrieval on-site by radio
- Battery life > 6 years
- Timestamp or accumulated precipitation operation, temperature
- Export data to Csv, Excel or HTML
- Multiprotocole communication

Installation :

- 1- Choose a flat grassy surface, at level
- 2- Install the rain gauge at dominant winds
- 3- Install the gauge at a height of 1 m above the ground
4. Install the gauge at a distance of 4 times the height of surrounding obstacles.



Features

Rain gauge	Tipping bucket
Reception area	0,033m ²
Cable length	1 meter
Connector	M12 5 points
Output signal	Digital output
Dimensions	h=200mm Ø=210mm
Resolution	0,254mm

Part numbers

RG25-0	Rain gauge (1 on/off output, cable 1,5 m bare wire ends)
RG25-1	Rain gauge (for LOG-1), cable 1,5 m – Connector M12 5Pts
RG25-3	Rain gauge (for LOG-3 / LOGXV3/ LNUXXV3), cable 5 m - Connector M12 8Pts
G0A00018	Platine et pied Inox à visser au sol (H 66cm)
M0A00005	Stainless steel support + galvanized steel planting tube Ø33, length : 1,5M
M0A00014	PVC support (without tube) With bubble level