

# RAIN GAUGE - RG25

## Tipping bucket rain gauge

The “all-in-one” solution for recording rainfall measurements



- Tipping bucket rain gauge
- Resolution: 0,254 mm
- Logger HF: On-site data recovery via radio
- Logger HF / GSM / GPRS
- PLC connection on digital input
- Quick and easy installation
- Timestamp or accumulated precipitation operation, temperature
- Export data to Csv, Excel or HTML

Range of rain gauges incorporating, depending on the model, a standalone recorder enabling local data retrieval via radio, or transmission via GSM to compatible supervisors such as Topkapi, Lerne, Dev I/O, Floee, and Ijitrack.com. It is also possible to connect the rain gauge directly to the digital input of a PLC.

| Specifications - RG25 |                          |
|-----------------------|--------------------------|
| <b>Rain gauge</b>     | Tipping bucket           |
| <b>Collector Area</b> | 0,033 m <sup>2</sup>     |
| <b>Cable</b>          | 1,5 meter                |
| <b>Connector</b>      | M12 5 points             |
| <b>Output signal</b>  | Digital                  |
| <b>Dimensions</b>     | H = 200 mm<br>Ø = 210 mm |
| <b>Resolution</b>     | 0.254 mm                 |

| Compatible loggers and accessories |  |
|------------------------------------|--|
| <b>RG25-0</b>                      | Rain gauge (1 output TOR, cable 1.5 m - bare wires)                              |
| <b>RG25-1</b>                      | Rain gauge (for LOG-1), 1.5 m cable - M12 5-pin connector                        |
| <b>RG25-3</b>                      | Rain gauge (for LOG-3 / LOGXXV3 / LNUXXV3), 5 m cable - M12 8-pin connector      |
| <b>GOA00018</b>                    | Stainless steel plate and base to be screwed to the floor (H = 66 cm)            |
| <b>MOA00005</b>                    | Stainless steel plate and galvanized steel stake<br>Ø33,4 mm - L. 1,50 m         |
| <b>MOA00014</b>                    | PVC support kit (without base) with level adjustment and integrated spirit level |