

BASIC WEATHER STATION

The basic weather station combines temperature, relative humidity, and rainfall to provide planners with important information related to the total water management cycle.

These data points can be used to better understand evaporation, recharge from rainfall, and other key points in the hydrological cycle.

TECHNICAL SPECIFICATIONS

- Frequency: 2.4GHz
- Network: RPMA
- Range: >10km
- Power: AC/DC
- Power Option: Battery + Solar

Sensors:

- Temperature: $\pm 0.5^{\circ}\text{C}$
- Humidity: 0-100% ($\pm 2\%$)
- Rain Gauge: 0.3mm Accuracy