

TEMPUS[®] AIR MS

Single/Multi Sensors Module



The module receives field data from 1-4 sensor inputs (among temperature, soil humidity, air humidity, wind and pluviometer).

The module communicates with Gateway (3G or Wi-Fi) transmitting detected field data.

The module allows direct connection from smartphone / tablet via Bluetooth[®].

LoRa[™] controlled, IP68 battery operated single/multi sensors module.

SPECIFICATION AND FEATURES

- LoRa[™] radio connection [868-868.6] MHz, 25mW
- 1 or 4 sensor inputs (S1 or S4 respectively)
- LoRa[™] range up to 800 m
- 1 temperature acquisition input (S4 model only)
- 1 or 3 configurable inputs (respectively for S1 and S4):
 - Dry contact (rain sensor, pluviometer...)
 - Pulse (flow meter, wind sensor)
 - Analog 0-3,5V (humidity sensor)
- Bluetooth[®] Smart 4.0 Low Energy
- Alert function based on daily thresholds
- Remote management via MyToroTempus App and MyToroTempus.com Web Platform
- IP68 waterproof
- Power Supply 9V DC battery
- Operating Temperature: -20°C / 60°C

**MODULES ARE BATTERY POWERED
NO NEED FOR WIRING**

Discover MyToroTempus App
to monitor and control
your TEMPUS[®] AIR SYSTEM



Free download at
App Store or Google Play



Codification

Code	Description
TEMP-AIR-S1	Tempus [®] Air MS - DC Single Sensor Module
TEMP-AIR-S4	Tempus [®] Air MS - DC Multi Sensors Module

Worry-free wiring process due to clearly visible input labelling



Multi Sensor Module can work with the following sensors



Soil Moisture sensor



Temperature Sensor



Flow meter Sensor*



Pluviometer sensor



Air humidity sensor



Wind Speed sensor



See next session for sensors details and specifications

* it can work with any pulsing flow meter



Waterproof wire connectors included

MANUAL



Battery not included