RT1 Solid

TEMPERATURE RECORDER RT1 SOLID IP65





KFY FFATURES

- Wi-Fi communication
- Durable, hermetic housing
- RTD/ PT100 temperature sensors
- External temperature sensor
- Long-lasting battery (up to a year of use)

RT1 SOLID is a wireless digital temperature meter/recorder with a monitor sensor that communicates with the Internet via Wi-Fi. A device that allows you to view the measured parameters and access data on an ongoing basis via a mobile application and the iPomiar.pl platform. Encrypted measurement data is sent to an individual customer account that can be accessed from anywhere in the world. Thanks to the developed design, the device is able to operate on battery power for up to a year, which allows for very quick installation and maintenance-free operation.

SPECIFICATION

POWER SUPPLY 5V DC adapter + 3500 mAh battery

MEASURING RANGE 55°C ~ +125°C

ACCURACY 0.5°C

SAMPLING 30s; 1min; 15min; 30min; 1h; 12h; 24h

INTERNAL MEMORY CAPACITY up to 1000 measurements

COMMUNICATION Wi-Fi

RANGE Up to 150 m (outdoors)

OFFLINE USE Up to 365 days (*battery life depends on operating conditions)

BATTERY CHARGING TIME 3 h **DEGREE OF PROTECTION** IP65

DIMENSIONS 58 x 83 x 35 mm

WEIGHT 180g

SENSOR External sensor

CABLE LENGTH 1m, 3m, 10m (longer cables on request)

DESCRIPTION OF THE SYSTEM

Isensum.com is a service that connects the user to a sensor anywhere in the world.

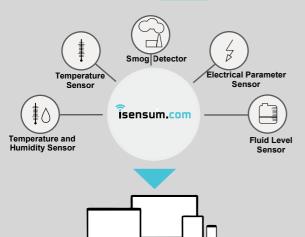
With the help of the service, it is possible to collect data from measuring devices connected directly to the internet. Access to data and product configuration is possible via a web browser or phone and a dedicated mobile

application. Additionally, using ipomiar.pl, it is possible to generate reports which, in a simple and accessible manner, illustrate the collected data in a user-defined time interval.

isensum.com Monitoring and data recording system



SYSTEM FUNCTION



KEY FEATURES

- Secured cloud system with encrypted data
- Direct connection to WiFi/GSM network
- Free mobile application
- API link
- Automatic reports and notifications
- Fully adjustable user panel -view



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