

# REMOTE TEMPERATURE LOGGER "RTL"

CONTROLLO REMOTO DELLA  
TEMPERATURA .



Controllo Remoto della Temperatura  
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The system RTL is the correct assistant value, for each air-conditioned environment: in movement or static for the control and the memorization of the temperature. RTL allows to memorize the temperature of the environment in a cyclical way.

## Storage Temperatures and Alarms:

Thanks to the engineering RTL it's possible to :

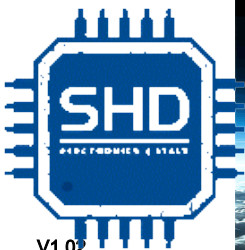
- **Monitor** up to **20 temperatures sensors** and **20 probes of moisture**, thanks to a simple wiring recovery.
- **Set up 4 alarm thresholds** : "Too high Temperature", "Too low Temperature", "Too high Humidity" and "Too low Humidity" for every thresholds installed.
- **Receive** alarms **signals** RTL by receiving an SMS
- **Monitor, from a website, in real-time, through any internet connection**, every RTL installation. For each RTL it will be possible to view the history of temperature and humidity detected by the various probes. In real-time it's possible to view the situation of the temperatures of the controlled zones. (even in temperature or humidity):
- **Parameterize Operation** :
  - <> local by aid of buttons and displays given
  - <> remote control, by any internet connection or SMS.

## Advanced Functions:

- **Geolocation (GPS tracking):**  
RTL communicates in real-time eventual alarms ( combined to the satellite position of the car) directly on your mobile, by SMS
- **Geo referenced Alarm:**  
RTL, thanks to GPS technology ( satellite technology), allows you to detect real-time the location of the monitored, or trace movements from any PC with internet connection.
- **Alarm door open without authorization:**  
By installing a module that recognizes RF-ID (radio frequency card recognition) and a wiring for the sensor door opening, is possible to receive the Alarm signal door open without authorization.

## Service – Operation – Installation:

- **Services RTL:**  
The SHD aims itself as service center, can give you assistance and immediate alert for the alarm signal RTL, by keeping in phone contact with Your personal reference.
- **Supply RTL:**  
RTL is provided with its own rechargeable lithium battery , as backup unit, able to ensure the functioning for 24 h, even in conditions of external power supply absent.  
RTL is supplied with any DC voltage source external 12V/24V.
- **NB: When the internal/external batteries shocks RTL communicates suddenly warning.**



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