



WIRELESS WEATHER STATION

English

Ref.: SM300/2

- INSTRUCTION MANUAL -

I . MAIN FUNCTION

1. Four-kind weather forecast: sunny, slightly cloudy, cloudy, and rainy.
2. Indoor temperature: scope of 0°C to-50°C.
3. Indoor humidity: range of detecting from 20% to 95%.
4. RF outdoor temperature: Accept 3 different RF symbols at the same time.
5. Week displays in 7 languages: English, German, French, Italian, Spanish, Dutch and Danish
6. Indication for environment comfort.
7. Alarm/Snooze: 5 minutes alarm ring.
8. Moon Phase.

II. OPERATION INSTRUCTION

1) Common mode

1. Press "TIME" for 2 seconds for time setting.
2. Press "ALARM" to be on/off.
3. Press "ALARM" for 2 seconds for alarm setting.
4. Press "UP" for 12HR/24HR switchover.
5. Press "DOWN" for temperature °C/°F switchover.
6. When ALARM ringing, press "snooze" and alarm will ring after 5 minutes.
7. Press "CHANNEL" to change RF, CH1 → CH2 → CH3
8. Press "CHANNEL" for 2 seconds; cancel all the present infos of Channel.

2) Use of 2 wireless sensors

1. Wireless sensor

- There're two buttons and one knob inside the battery slot:

---°C/°F button: switch displaying the humidity value of wireless sensor between Celsius and Fahrenheit

---TX button: telex the temperature and the humidity value to main unit by manually

---Channel knob(1/2/3): set to different channel (CH1 or CH2 or CH3)

- Make sure two wireless sensors are installed to different channel (CH1 or CH2 or CH3).
- When the batteries are installed (in accordance with the polarity), then place the wireless sensors in different position to detect on-site temperature and humidity.

2. Main unit

- There's a CHANNEL button on the back of the main unit. Press CHANNEL button to switch displaying the temperature and the humidity from CH1 or CH2 or CH3.
- If without any more operation of the CHANNEL button, the main unit will keep displaying the temperature and humidity from latest channel settle.

3) Time setting

1. Press "TIME" for 2 seconds to set time.
2. Setting order: year (2000-2050) →month →day →Language →hour →minute →Time zone→ exit

3. Setting item twinkling at 1HZ frequency.
4. Press "TIME" to confirm and to another setting.
5. Press "UP" once and ahead; press for 2 seconds, go ahead at an 8 step/second speed.
6. Press "DOWN" once and back; press for 2 seconds, go back at an 8 step/second speed.
7. Moon phase changes with time setting.
8. Without any effect handling more than 8 seconds, it returns from setting automatically.

4) Alarm setting.

1. Press "ALARM" for 2 seconds to set.
2. Setting order: hour → minute → exit.
3. Setting item twinkling at 1HZ frequency.
4. Press "ALARM" to confirm and to another setting.
5. Press "UP" once and ahead; press for 2 seconds, go ahead at an 8 step/second speed.
6. Press "DOWN" once and back; press for 2 seconds, go back at an 8 step/second speed.
7. Without any effect handling more than 8 seconds, it returns from setting automatically.

III. FUNCTION

1) RF receiving function

1. Receiving RF for 3 minutes automatically after testing temperature and humidity when assembled battery.
2. Press "CHANNEL" for 2 seconds to cancel the register of present channel.
3. When the registered CH temperature haven't received effect symbol in the same ID code in 35 minutes, the CH displaying "--.-". When temperature missed, redisplayed when received new symbol.

2) Alarm

1. BUZZER for 2 minutes in alarm format:
 - a. 0-10 seconds: beep once each second;
 - b. 10-20 seconds: beep twice each second;
 - c. 20-30 seconds: beep four times each second;
 - d. After 30 seconds: serial beep.
2. When alarming, press "SNOOZE" and prolong for 5 minutes, press other keys to exit.
3. When in Snooze state, another alarm coming when time is up.

3) Weather forecast

1. Weather forecast indicates the weather trend in 24 hours.
2. Four-kinds weather forecast: sunny, slightly cloudy, cloudy, rainy.
3. Forecast can be accurate under the normal ventilated condition, some error exists when indoor or in air-conditioned environment.

Notice: If caption faintness or incept distance not far, please replace new battery.

DETAILS AND PRECAUTIONS ON THE USE OF BATTERIES:

- Discard a used battery in nature or garbage pollutes and prevents the recovery of recyclable materials.

It is therefore important **to limit consumption of batteries** and follow these guidelines:

- focus on alkaline batteries (that last longer than the saline batteries) and when possible, rechargeable batteries
 - deposit batteries and accumulators in specific containers arranged among traders.
- For example, metals will be valued and polluted the environment because they contain heavy

metals hazardous to health and the environment primarily (cadmium and nickel)

- The piles must installation by respecting the polarity indicated on the apparatus and the pile.

An incorrect positioning can is to damage the apparatus, is to cause escapes on the level of the pile, is to the extreme to cause a fire or the explosion of the pile.

- To ensure proper operation, the batteries must be in good condition. In case of abnormality in the functioning of the device, put fresh batteries

- Never attempt to recharge non-rechargeable batteries. They could run, warm up, causing a fire or explosion.

- Replace all batteries at the same time. Never mix zinc batteries with alkaline batteries or rechargeable batteries

- The batteries must be removed from the device

- Also, remove the batteries from your device if you do not use it for a long time, if the batteries may leak and cause damage.

- Never try to short-circuit the battery terminals

- Never dispose of batteries in fire, they might explode

- Charging of batteries is to be performed by an adult.

- Remove batteries from the device before reloading.

- We recommend an adult to supervise children when they change the batteries so that these instructions are complied with or to make himself the replacement of batteries.

- If a battery is swallowed, immediately consult a doctor or poison control center nearest you.

Do not forget to carry the product with you



The symbol opposite indicates that the electric and electronic components are the subject of a selective collection, it represents a dustbin on wheels barred of a cross. The electric and electronic products can contain substances having negative effects on the environment and health. Worn, they should not be thrown with domestic waste but to be imperatively recovered in the selective collections: dump, associations of social economy and interdependent.

The selection of waste decreases the potential effects on the environment and human health due to the substances dangerous which can compose certain components electric and electronic.

Take an active part: to remove you not from the apparatuses with domestic waste!



Déclaration de Conformité (DoC) RTT&E

Nous, Société Inovalley, Z.A La Chapelle Saint-Antoine, 37 rue Ampère, 95300 Ennery, France, déclarons sous notre seule responsabilité que le produit:

Marque : INOVALLEY

Nom commercial : Station météo sans fil avec 2 sondes T°

Type: SM300/2 - Modèle: ET6809

auquel se réfère cette déclaration est conforme aux exigences essentielles et aux autres dispositions de la Directive 1999/5 du 7 avril 1999 sur les équipements terminaux de télécommunications (RTT&E) qui lui sont applicables.

Le produit est en conformité avec les normes et/ou autres documents normatifs suivants :

ETSI EN 300 200-01 V2.1.1
EN 50371 :2002
EN 301 489-7 V1.3.1

ETSI EN 300 220-03 V1.1.1
EN 301 489-1 V1.7.7

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Le fabricant
INOVALLEY


J.L. THIRY (PDG)