

# Instruction Manual

## A. Main Function

1. Four-kind weather forecast: sunny, slightly cloudy, cloudy, and rainy.
2. Indoor temperature: scope of 0℃--50℃.
3. Indoor humidity: range of detecting from 20% to 99%.
4. RF outdoor temperature: Accept 3 different RF symbols at the same time.
5. Display the figures of desiccation, comfort, moist and 3 grade comfort.
6. Alarm/Snooze: 5 minutes alarm ring.
7. Moon Phase.
8. Week displays in 7 languages: English, German, French, Italian, Spanish, Dutch and Danish

## B. Operation Instruction

### 1. Time setting

- 1) Hold "Time" for 2 seconds to set time.
- 2) Setting order: year(2000-2099) → month → day → Language → hour → minute → 12/24HR → exit
- 3) Setting item twinkling at 1HZ frequency.
- 4) Press "Time" to confirm the 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.

### 2. Alarm setting

- 1) Hold "Alarm" for 2 seconds to set.
- 2) Press "Alarm" to turn on/off the alarm function
- 3) Setting order: hour → minute → exit.
- 4) Setting item twinkling at 1HZ frequency.
- 5) Press "Alarm" to confirm the setting.
- 6) Press "Up" once and ahead; press for 2 seconds, go ahead at an 8 step/second speed.
- 7) Press "Down" once and back; press for 2 seconds, go back at an 8 step/second speed.
- 8) Without any effect handling more than 8 seconds, it returns from setting automatically.

## C. Battery-on and reset

- 1) When battery-on or reset, LCD displays all the function for 3 seconds. The normal mode displays after the BI sound. RF receives for 3 minutes after detecting the temperature and humidity.
- 2) The default calendar value is 2000-01-01 0:00
- 3) The default alarm value is 0:00
- 4) The default weather forecast icon is slight sunny
- 5) The default temperature unit is °F, the default time format is 24HR, the default channel is channel 1

## D. Function and effect

### 1. RF receiving function

- 1) When assembled battery, receiving RF for 3 minutes automatically after testing temperature and humidity, the antenna-shaped icon flashes by 1 HZ .
- 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 "--.-".
- 4) The BI sounds and the antenna-shaped icon flashes once receiving the RF signal

### 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 SNZ and prolong for 5 minutes, press other keys to exit.
- 3) When in Snooze state, another alarm coming when time is up.

### 3. Weather trend:

- 1) It 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 inept distance not far, please replace new battery.

### FCC Statement:

This equipment has been tested and found to comply with the limits for Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.