



Art nr. 80
RF Wireless Thermometer
Instruction sheet

Set Up:

- Insert 2xAAA batteries, the thermometer will determine indoor temperature and receive transmission from outdoor thermo sensors automatically.

MAIN UNIT

Maximum/ Minimum temperature.

- Press "MEM/CLR" button once to show the maximum indoor, outdoor temperature.
- Press "MEM/CLR" button twice to show the minimum indoor, outdoor temperature.
- Hold "MEM/CLR" button for 2 seconds to clear the recorded Maximum or minimum reading.

Channel Select:

- For having more than one external transmitter (Max 3), select the channel, CH1, CH2, CH3 to ensure each sensor is transmitting difference channel before inserting batteries. The "CHANNEL SELECT" switch locates at the back of thermo sensor.
- Press "TX" button to transmit temperature to the station unit manually.

Display Outdoor Temperature:

- Press "CHANNEL" button to view the 4 difference modes to display the 3 channels' temperature. The 4 modes are: displays the 1st channel, the 2nd channel, the 3rd channel or displays the three channel alternatively. ("scroll" shows on the LCD in this mode)
- Hold "CHANNEL" button to register a new channel manually.
- The pointer displayed on the LCD indicates the trend of the outdoor temperature.

The use of cord Temperature Probe:

- Insert the probe plug on the right hand side of the thermo sensor unit.
- Put the metal cased thermo sensor outdoors and leave thermo sensor unit indoor to avoid freezing up the battery when outdoor temperature is below 0°C.
- Always use the temperature probe to sense the temperature outdoors.
- Always use the temperature probe to sense water temperature.
(Don't place sensor in water)

Low batteries indicator:

Low batteries icon appear at outdoor temperature row in particular channel indicating the external transmitter of the channel in low battery status.

Specifications

Main Unit:

- Indoor Temperature measuring range : 0°C-+50°C
- Temperature resolution : 0.1°C
- Temperature tolerance : +/-1.1°C
- 2x AAA 1.5 V Batteries

Remote thermo sensor :

- Outdoor Temperature measuring range: -50°C ~ +70°C
- Temperature resolution : 0.1°C
- Temperature tolerance : +/-1.1°C
- RF Transmitting frequency : 433MHz
- RF Transmission range : Maximum 30 meter
- Maximum no. of Remote sensor: 3.
- 2 x AAA 1.5V Batteries.

Note :

- Always read the users manual carefully before operating the unit.
- Avoid placing the thermometer near interference sources/metal frames such as computer or TV sets.
- Avoid to place sensor under water.

Hereby, EK INTER AB, declares that this article number 80 wireless thermometer is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

Caution: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user authority to operate the equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following 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.

The users manual or instruction manual for an unintentional or unintentional radiator shall caution the user that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.