Features

Wireless Electronic Weather Station
This wireless electronic weather station device is ideal for household, office, green house, car & sauna room......

You can keep tracking of the weather change with this precision electronic device which measures indoor & Remote outdoor temperature as well as respective maximum / minimum temperature too.

- Wireless Data System for Outdoor Temperature (30 meter max.)
- Indoor Temperature : -10°C to 50°C
- Outdoor Temperature : -20°C to + 60°C
- Resolution : 0.1°C, 1%
- Weather Station : 3V, 2 x AA
- Transmitter : 3V, 1x CR2032

Clock

IN °C OUT °C

26.3 21.8 MO 23 12

Indoor Thermometer (-10°C ~ 50°C)
Outdoor Remote Thermometer (-20°C ~ 60°C)
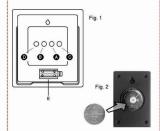Day of week, Day, Month

Battery Installation

Weather Station
Remove the battery cover (E) from the bottom of the weather station.
Install 2 AA batteries with poles in place as illustrated in Fig 1.

If no data shows, take out the batteries and re-install so as to clear and restart the weather station microprocessor properly.

Transmitter
Use a small coin to open the battery cover, install a 3V battery to transmitter with positive pole facing battery cover within 2 minutes after installation of batteries to main unit. (Fig 2)

Fig. 1

D   B   A   C

E

Fig. 2

Getting Start

Right after installation of battery to the weather station, indoor temperature shows immediately. The unit starts to search for the outdoor temperature signal, the outdoor temperature would show in 3 minutes provided it is within the transmission range.

IN °C OUT °C
28.3   --

Clock Setting

Right after the OUT temperature is received, you simply press and hold button B to enter the clock setting mode.

12 / 24 Hour format

To enter setting mode, press and hold button B, hour format "12Hr" flashes at the third line of display. Press button A to select 12 or 24 hour format. Press button B to confirm.

24Hr

Language for display

After the 12 / 24 Hour format adjustment, press button A to select language display :

E - English   G - German
F - French   I - Italian

Press button B to confirm.

Manual Time Setting

After the language for display is set, minute digits flashes. Press button A to set the minutes. Then hour digits flashes, press button A to set the hours.

9:15

Manual Date and Day Setting

After hour and minute are set, date digit flashes, press button A to set the date. Then the month digit flashes, press button A to set the MONTH. Lastly, the day digits flashes, press button A to set the DAY.
Press button B to confirm.

Dual Alarm Setting

Up to 2 Alarm time can be set.

1. Check the Alarm time
Press button D to check for Alarm I (A1) and Alarm II (A2). Press once more will be back to Date / Day mode.

A1 12 15

2. Set the Alarm Time
Press and hold button D to enter Alarm (A1) or Alarm II (A2) setting mode. The minute digits flashes, press the button A to set minute. Press button D to confirm. Then the Hour digits flashes, press the button A to set hours. Press button D to confirm.

A1 12 15

3. Activate the Alarm
Press button A once: Activate Alarm 1 (🔔)
Press button A again: Activate Alarm 2 (🔔)
Press button A again: Activate Both Alarm 1 & Alarm 2 (🔔🔔)
Press button A again: All Alarm will be deactivated.

4. Snooze alarm
To enter snooze alarm mode (z²), press any buttons when alarm sound is on. Alarm sound will be stopped first and then reactivated 5 minutes later, you can keep it for max. of 15 minutes.

To stop alarm sound, wait 5 minutes, and then the alarm sound will stop automatically or press button A twice.

°C / °F Selection

Press and hold button C, °C / °F will flashes, press button A to select degree °C or °F and press button C to confirm.

Max / Min Memory

1. Recall Max / Min memory
Press button C once: Max and Min of IN Temperature will show
Press button C again: Max and Min of OUT Temperature will show
Press button C again: Back to normal display.

2. Reset Memory
Press button C to view the Max / Min Memory of IN Temperature, press the button A to clear the memory.
Press button C again to view the Max / Min Memory of OUT Temperature, press the button A to clear the memory.

IN MAX °C MIN °C
28.3 27.8

OUT MAX °C MIN °C
26.9 22.8

Indoor Temperature Memory Recall
Outdoor Temperature Memory Recall

Transmitter Installation

To prevent temperature interference, place the transmitter where it is away from direct sunlight, air conditioner and heater vent.

To keep in a good operating condition, don't put the transmitter over +60°C or under -20°C.
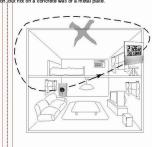
To have a good data transmission,
- In open air, keep the operating distance of 30 meter max. between the transmitter and the weather station.
- Between obstacles (e.g. Concrete Walls, Home Appliance or Metal Objects), keep the operating distance of 5 meter max. between the transmitter and the weather station.
- Let the transmitter and the weather station in a open loop as close as possible. For example, put both at the same side of windows. (Fig. 3)
- Put the transmitter in a position higher than the weather station, but not on a concrete wall or a metal plate.

Fig. 3

Unit Installation

To prevent temperature interference, place the unit where it is away from direct sunlight, air conditioner and heater vent.

For household and office use, place the unit on the table using the provided table stand or near window using the built-in wall hanging slot with a nail.
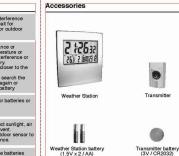
But don't put it on a concrete wall or metal plate or near computers, home appliances as it will seriously shorten the transmission distance.

Remote Outdoor Temperature

With the Wireless Data System, transmitter will transfer the outdoor temperature to the weather station. If the weather station cannot get the outdoor temperature, please check
- Operating distance out of range: Move the transmitter closer to the Weather Station
- Operating Temperature out of range: Extreme cold or hot will reduce battery life substantially.
- Poor Transmitter Battery: Replace transmitter's battery

Malfunctions

Malfunctions	Problem
Wrong Outdoor temperature	Atmospheric or RF interference Press button C and wait for 5 minutes to search for outdoor remote temperatures
No Outdoor Temperature	Out of operating distance or out of operating temperature or atmospheric or RF interference or poor transmitter battery. Move the transmitter closer to the Weather Station. Press the button C to search the outdoor temperature again or replace transmitter's battery
No Data	Poor power up or Poor batteries or bad contact. Change batteries
Incorrect Readings	Interference from direct sunlight, air conditioner or heater vent. Move the unit and outdoor sensor to escape from interference.
Display readout fades	Poor batteries Change batteries
Display shows Irregular figures	Take out battery and install again

Accessories

Weather Station

Transmitter

Weather Station battery (1.5V x 2 / AA)

Transmitter battery (3V / CR2032)

CE

Art No: WS.308-FA-P3-GB

WIRELESS WEATHER STATION

INSTRUCTION MANUAL

FCC Information

This device complies with Part 15 of the FCC Results. Operation is subject to the following two conditions:

(1) This Device may not cause harmful interface, and

(2) This device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for CLASS B digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. 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 correct the interference by one or more of the following measures:

  1.1. Reorient or relocate the receiving antenna.
  1.2. Increase the separation between the equipment and receiver.
  1.3. Connect the equipment into an outlet on a circuit different from that to which receiver is connected.
  1.4. Consult the dealer or experienced radio/TV technician for help.

WARNING

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.