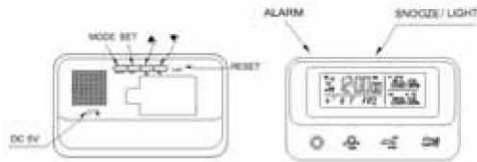


Instruction Manual RF433 MHz Remote Weather Station alarm Clock

Main Features & Function

- Date, Time, Indoor and Outdoor Temperature and Humidity Readout.
- 12 hours or 24 hours format selection.
- 1 set of alarm setting with snooze function.
- Switching mode of Daylight saving time display.
- Color LCD backlight.
- Weather forecast function (Sunny/Sun with Cloudy/Cloudy/Rainy) by collecting indoor/outdoor temperature and humidity data.
- Maximum and minimum temperature and humidity records query.
- Outdoor temperature sensor via. 433MHz transmission(open space distance greater than 10 m).
- Degrees Celsius or Fahrenheit selection.

Product Illustration



Operating Instruction

1. Batteries installation and External DC adapter connection

Open the battery cover, according to polarity symbol to insert 3*AAA battery. If batteries inserted properly, the product will self-check and full-screen display automatically, and then display initial time 12:00 1 January and generate "Bi" sound at the same time, otherwise, re-install battery accordingly. If symbol "⚡" displayed when use batteries that means battery too low and need to replace new batteries.

-Alternatively, connecting an external DC adapter(5V/1A) into the DC jack, which locates at the back of the unit.

-In starting initial state, press "▲" or "▼" key to set the current weather conditions, press "MODE" key to confirm, the indoor device enter to data receiving state.

Remark:

-It is not necessary to insert batteries if DC external adapter to be connected.

-The battery power is low or external adapter is disconnected, please re-set the time and other settings.

-When the unit is powered by batteries, the color backlight is OFF. Press Snooze/light button to light up the color backlight display for 20 seconds and then OFF for saving batteries.

-The color backlight is always ON by connecting external DC adapter.

2. Time Setting

-In the time display mode, press "SET" key to set Hour, Minute, Year, Month, Day in turn, press "▲" or "▼" to adjust the blinking item. Weeks follow the change of Year, Month and Day.

-Long press the "▲" or "▼" for fast selection.

-Press and hold "▼" key about 3 seconds to switch between 12/24 hours format. When switch to 12 hours format, morning hours without "AM" display, afternoon hours will display "PM".

3. Alarm Time Setting

-In time mode, press the "MODE" key to trigger the time and alarm.

-In time mode, press the "MODE" key to enter the alarm mode. Press the "SET" key to set the alarm hour, minute. Press "▲" key or "▼" key to adjust the blinking item. Press "MODE" key to return.

-After finishing the alarm setting, in time mode, press "ALARM" key to turn ON/OFF the alarm, when "⚡" symbol are shown on display, that the alarm is ON.

-When the time reaches the pre-setting alarm time, there will be "BIBI" sound, press any key to stop the alarm.

4. Snooze Setting

-Press and hold "SNOOZE" key 3 seconds to turn ON/OFF snooze function.

-When the snooze function is ON, the display shows "Zz".

-When it reaches the alarm time, the BiBi sound, and press "SNOOZE" key to keep snooze function. "Zz" symbol is flashing lasting for 60 seconds, and sound every 5 minutes and 5 times in total.

5. Daylight Saving Time Mode

Press and hold "MODE" key 3 seconds to turn ON or OFF daylight saving time mode, when daylight saving time mode is on the LCD display "DST" symbol, then the clock increase 1 hour.

6. Temperature Mode Setting

-Press and hold "▲" key 3 seconds to switch change degrees Celsius or Fahrenheit.

-Press "▲" key to view the indoor and outdoor maximum and minimum records.

-Press and hold "ALARM" key 3 seconds to delete outdoor device data, then the indoor device re-scan to receive the outdoor data.

7. Language Setting

This product has 7 kinds of languages to choose. Press "SET" key for about 4 seconds to change the language. change the order as follows: English - German - French - Italian - Dutch - Spanish - Danish

	Danish	MAN	TIR	ONS	TOR	FRE	LOR	SON
	Spanish	LUN	MAR	MIE	JUE	VIE	SAB	DOM
	Dutch	MAA	DIN	WOE	DON	VRI	ZAT	ZON
	Italian	LUN	MAR	MER	GIO	VEN	SAB	ZON
	French	LUN	MAR	MER	JEU	VEN	SAM	DOM
	German	MON	DIE	MIT	DON	FRE	SAM	SON
	English	MON	TUE	WED	THU	FRI	SAT	SUN
		Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday

The remote temperature sensor

-The sending range is 10 meters –obstacles such as wall, concrete, and large metal objects can reduce the range.

-Insert 2*AAA batteries into the outdoor sensor and screw tight the battery cover, and make sure that the indoor unit is powered.

-Place both units in their desired location/distance, and wait for 3 minutes to ensure that there is proper reception. If no data is received by indoor unit, check the outdoor device is placed on normal reception range of indoor unit.

Weather Forecast

The weather forecasting feature is for 12 to 24 hours and based solely upon the change of air pressure over time.

There are 4 possible weather icons that will be shown in the acrylic panel:.

When “☀️” light on, indicate weather forecast is Sunny in coming 12 hours.

When “☁️” light on, indicate weather forecast is Sun with Cloudy in coming 12 hours.

When “☁️” light on, indicate weather forecast is cloudy in coming 12 hours.

When “☔️” light on, indicate weather forecast is Rainy in coming 12 hours.

Remark:

-Weather forecast will be automatically updated within a certain cycle, users can press the “SNOOZE” key to manually update the forecast indicates, the forecast symbols are lighting in turn and the final LED light will stay the most accurate forecast symbol.

-When using an adapter, the forecast indicator light will always ON.

-When using the battery, press the “SNOOZE” key to turn ON the forecast indicator light for 20 seconds, and then turn off.

Troubleshooting

Problem: Hour is incorrect (minute and date are correct).

Solution: Be sure correct time zone and daylight saving time settings are selected.

Problem: The LCD is faint.

Solution: Replace the batteries.

Problem: No outdoor temperature is displayed.

Solution: Remove all batteries, reinsert into remote temperature sensor first, then the indoor weather station. Place the remote temperature sensor closer to the indoor unit.

Be sure all batteries are fresh. Place the remote temperature sensor and indoor unit in position so

the straight-line signal is not passing through more than two or three walls.

Caution

-The indoor unit is limited to indoor use.

-Extreme temperatures, vibration, shock, moist environment, and immersed in water should be avoided to prevent damage to the units.

-Clean displays and units with soft, damp cloth. Do not use solvents or scouring agents, they may mark the displays and casings.

-Immediately remove all low powered batteries to avoid leakage and damage.

FCC Certification Requirements

Caution: Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

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The manufacturer is not responsible for any radio or TV

interference caused by unauthorized modifications to this equipment.

Such modifications could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a

Class B digital device, pursuant to 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 into an outlet on a circuit different from

that to which the Receiver is connected.

-- Consult the dealer or an experienced radio/TV technician for help.