

The image shows a black digital weather station with a large LCD screen. The screen displays the following information:

- MO** (Moon phase icon)
- 10:10** (Time)
- 30%** (Humidity)
- 15°C** (Temperature)
- TU** (Tuesday)
- 14°C** (Temperature)
- WE** (Wednesday)
- 12°C** (Temperature)
- TH** (Thursday)
- 15°C** (Temperature)
- 13.2°C** (Current temperature)
- 20.6°C** (Target temperature)
- 30%** (Humidity)
- 48%** (Humidity)
- 13:28:36** (Time)
- FRANKFURT** (Location)

The weather station has a control panel at the bottom with buttons labeled **CHANNEL**, **MEM**, **TEST**, **SET**, **DAY/NIGHT**, and a central arrow button. To the right of the weather station is a white wireless thermometer labeled **WIRELESS THERMOMETER** with a digital display and a temperature scale.

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Watch the symbol GOOD RECEPTION or BAD RECEPTION on the display. Once you have found the right location for GOOD RECEPTION, you may leave the Meteotime Weather Station there, it will collect its data by radio controlled signal. Within a few minutes time and the date will appear. However, the transfer of the very large amount of data (forecast for all regions and days) will take much longer.

To completely receive all data will take up to 24 hours from the time of the initial setup.

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REMARK: If, after inserting the batteries the first time, you are skipping the city selection, the product will select by default "Frankfurt am Main" as your selected city.

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DISPLAY OF FAVOURITES

If you have selected more than one city as favourite, as an example Frankfurt am Main, Paris and Stockholm, then you are able to scroll through these cities by pressing [▼] when the Information Window shows the CITY NAME (Press SET until it displays the City Name).
FRANKFURTM ◀[▲/▼]▶ PARIS ◀[▲/▼]▶ STOCKHOLM

REMOVE A CITY FROM THE LIST OF FAVOURITES

- Press and Hold [SET] for 3 seconds, COUNTRY is shown in the Information Window, then press [▲] or [▼] to select the country.
- Press [SET] key to confirm the Country
- Then, press [▲] or [▼] to go to your selected city with the ✓
- Press [TEST ✓] to remove the ✓. Now this city is removed from the favourites
- Repeat this if you wish to remove more cities from your list
- Now you may also press [▲] or [▼] to select another favourite city.

Once you have made all your changes, press [SET] to quit. [X] [T] will be shown in the information window. After 4 seconds, it will go to the City-Date-Time Mode.

PERSONALIZED A PLACE NAME

- Press and Hold [SET] for 3 second. In the information window, COUNTRY is shown, and then press [▲] or [▼] key to select the country. Let's said you have selected the country Germany which is represented in D/GER.
- Press [SET] key to confirm the Country (let's said we select Germany right now), and then the information window will show [T]Y.
- Then, press [▲] or [▼] key to select the city, and the city name will be shown in the information window such as FRANKFURTM means the city 'Frankfurt am Main', and you would like to enter a new city which is near the region of Frankfurt am Main.
- Press the 'MEM' key : a cursor flashes on the first position of the Information Window

Then following input commands then apply:

KEY	Function
'▲' or '▼'	Selection of a letter
SET	<1> Accept the selected letter and jumps to the next position. OR <2> If you have not entered any letter (in other words, if only the cursor is flashing at the last position), confirm the entry with this key and your place will also be included in the memory with immediate effect
TEST	One position back in the data entry process

- ** The place that you have selected to enter your own description will still exist under its own name.
- Press [SET] key to confirm and exit

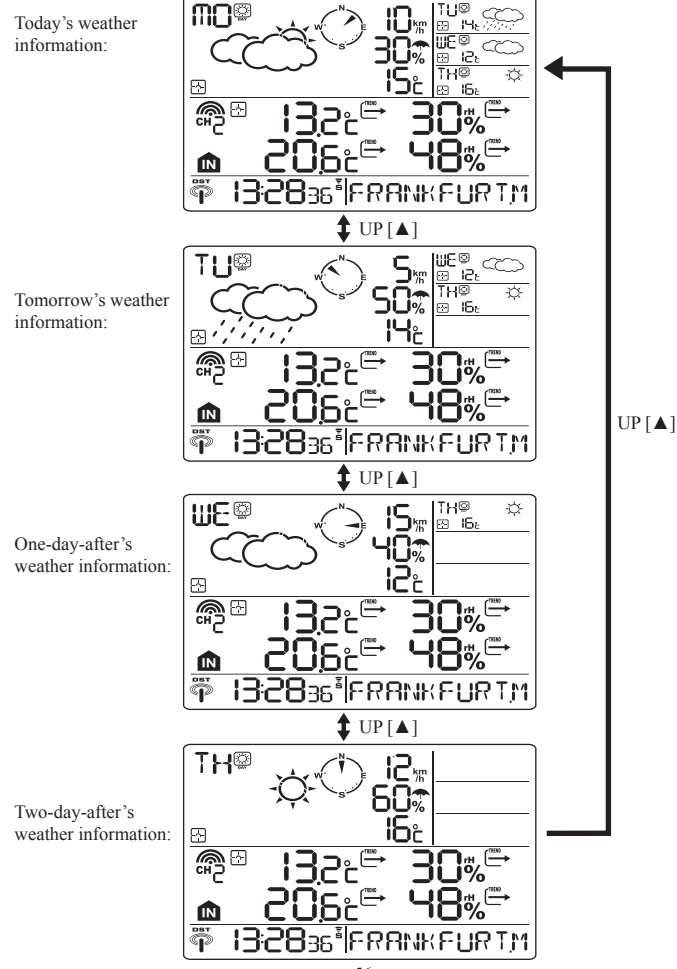
SET THE TIME ZONE, LANGUAGE and CONTRAST

- Press and Hold [SET] for 3 second, COUNTRY is shown in the Information Window.
- Press [SET] again, then ZONE 400HR is shown in the Information Window, press [▲] or [▼] key to adjust the time zone.
- Press [SET] again, then the language will be shown in the Information Window, press [▲] or [▼] key to select your desired language. There are total seven language for selection, namely German, English, Spanish, French, Italiano, Dutch, Swedish.
- Press [SET] again, then CONTRAST, 3 is shown in the Information Window, press [▲] or [▼] key to adjust the LCD contrast Level.
- Press [SET] again and [X] [T] will be shown at the information window. After 4 seconds, it will change to the City-Date-Time Mode.

REMARK: If you do not have any selection into the Setup mode up to 60 seconds, it will automatically exit the setup mode. The Information Window will show City / Sunrise & Sunset Time / Time & Date.

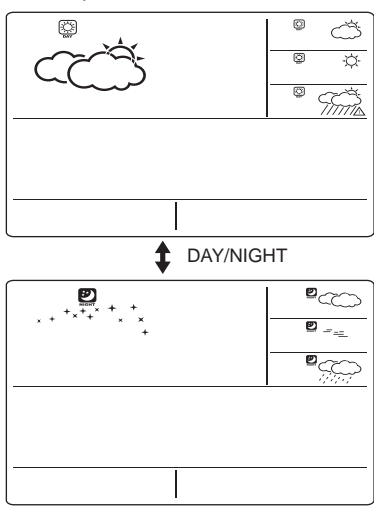
SWITCH TO NEXT DAY'S WEATHER INFORMATION

For each press of the UP [▲] button, the user can switch and view the weather information from today to tomorrow, one-day-after and two-day-after.



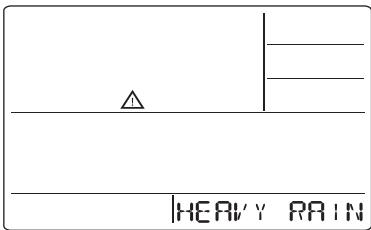
SWITCH DAY WEATHER INFORMATION <-> NIGHT WEATHER INFORMATION

The device is able to automatically switch to DAY-WEATHER and NIGHT-WEATHER respectively. The user can press the [DAY/NIGHT] button to see the DAY-Weather (for 10-second period) if currently show the NIGHT-WEATHER, or vice versa.

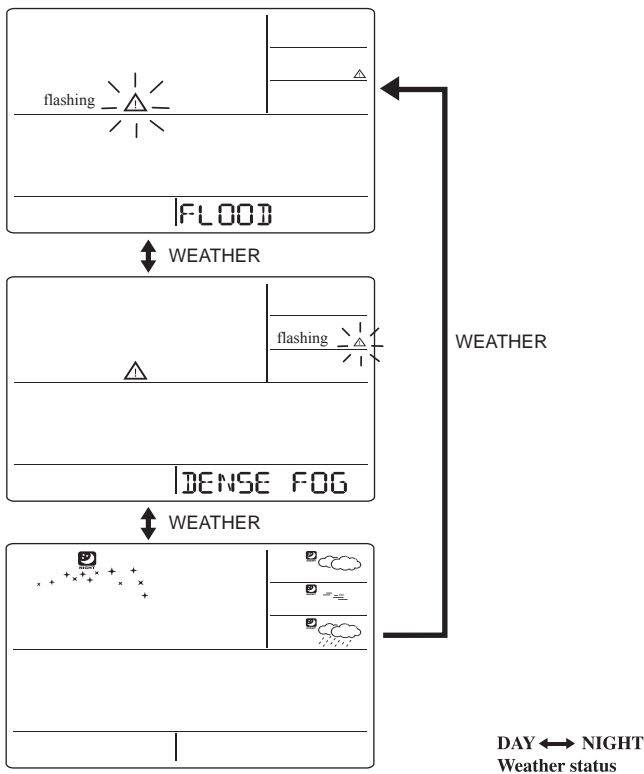


CRITICAL WEATHER INFORMATION

Meteotime Weather signal contains the Critical Weather Information such as Gust, Frozen Rain, Heavy Snow, Thunder, Strong UV, Dense Fog, Bise, Mistral, etc. for today and coming three days. A critical weather alert signal Δ will be turned on in case that day has critical weather that the user must know.



Sometimes there are more than one critical weather information in the 4-days. Press [DAY/NIGHT] key to read the critical weather information one by one. The special icon of the day will be flashed when you read the Information.

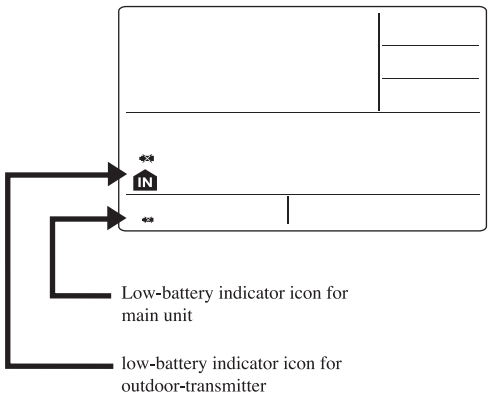


- Press [SET] key to go back to the display of CITY ↔ DATE ↔ WEEKDAY ALARM ↔ SINGLE ALARM ↔ PRE-ALARM. If you would like to read the Weather Information in the information window, then press [DAY/NIGHT] Key to display DAY ↔ NIGHT Weather information and also the Critical Weather Information.

If no key is pressed, the critical weather information will be toggle to display, so as to make sure you are aware of the critical weather details.

LOW BATTERY INDICATION

When it is time to replace batteries, the respective low-battery indicator (see graphics) will appear next to the weather forecast for the display unit or next to the outdoor temperature for the outside sensor.



WEATHER STATUS

There are total 15 weather status for Day and 15 weather status for Night.

Significance	Day	Night	Significance	Day	Night
Sunny (Clear at night)			Heavy Rain		
Light Cloudy			Frontal Storms		
Mostly Cloudy			Heat Storms		
Overcast			Sleet Showers		
Stratus Clouds			Snow Showers		
Fog			Sleet		
Showers			Snow		
Light Rain					

REMOTE SENSORS STATUS

The wave icon above the current channel icon shows the connection status of the corresponding remote sensor:

Icon	Status
	Searching for the signals from the remote sensor
	Corresponding remote sensor signal received successfully
	No signals received for over 1 hour

SEARCH FOR REMOTE SENSORS

- The main unit can be manually activated to search for the signals from remote sensors by pressing and holding DOWN (▼) button.

VIEWING REMOTE (CHANNEL) TEMPERATURE AND HUMIDITY

Static Display:

- Press [CHANNEL] keys to select measurements from different remote sensors, each is mode to a unique channel 1,2, or 3

CH 1 25.7°C 52%RH

Channel Auto-Scan Display:

- Press To enable an automatic scan of all channels, press and hold [CHANNEL], until the CH icon is displayed. The measurements from each remote channel will be alternately displayed with a 5 seconds viewing.

NOTE: the channel auto-scan feature can be activated only if there are more than one remote sensors operating and are set to different channels.

MAXIMUM AND MINIMUM TEMPERATURES

- The maximum and minimum recorded indoor and outdoor temperatures and humidity will be automatically stored in the memory of the main unit. To display them, press [MEM] button and the respective indicators, [MAX] or [MIN] will be displayed.
- To clear the memory, hold [MEM] button for 3 seconds. The maximum and minimum temperature records will be erased.

ALARM FEATURE



Weekday Alarm:

- This is a repeat alarm that will activate daily from Monday to Friday at a set time.



Single Alarm:

- This is a single alarm that will activate once at a set time

HOW TO SET ALARM

- Press [SET] to toggle between weekday, single alarm time or pre-alarm.
If the alarm is disarmed, the time will be displayed as "OFF W-ALM"
- Hold [SET] for 3 seconds, the hour digits will blink.
- Enter the hour by using UP [▲] or DOWN [▼] button.
- Press [SET] to confirm, the minute digits will blink.
- Enter the hour by using UP [▲] or DOWN [▼] button.
- Press [SET] to exit and the respective alarm icons [], [] and [PRE-AL] will be activated.

HOW TO STOP ALARM

- When alarm is on, the respective alarm icons [] and [] will be flashing. Press UP [▲] or DOWN [▼] button to stop the alarm immediately.
- To turn off the alarm, press UP [▲] or DOWN [▼] button to change the alarm time display as "OFF W-ALM"
- If no button is pressed, the alarm will be sounded for 2 minutes and then deactivated automatically.

SETTING THE ICE WARNING ALARM (PRE-ALM)

- If Weekday (W) or Single day (S) alarm is set, the Ice Warning Alarm (Pre-ALM) can be programmed.
- Press and hold [SET] button for 3 seconds once to enter into the Ice Warning Alarm setting mode on "PRE-ALM" display mode.
- The number 15 will flash, meaning that if selected, the alarm will sound 15 minutes earlier than the Weekday or Single alarm.
- Select the desired Ice Warning Alarm interval in 15 minutes increments between 15 and 90 minutes, using UP (▲) or DOWN (▼) buttons
- Press [SET] button to confirm and exit from the alarm setting mode.

SPECIFICATION ON IN/OUTDOOR TEMPERATURE AND HUMIDITY MEASUREMENT

Temperature Display Range	: -40 degree C to 70 degree C
Temperature Resolution	: 0.1 degree C
Temperature Operating Range (Main Unit)	: -5 degree C to +50 degree C
Temperature Operating Range (Sensor Unit)	: -20 degree C to +60 degree C
Temperature Accuracy	: +/- 1 degree C
Humidity Display Range	: r.H. 1% to 99%
Humidity Resolution	: 1%
Humidity Accuracy	: +/- 5% (within 25% - 80% at 25 C)
RF Transmission Frequency	: 433 Mhz
RF Transmission range	: Maximum 30 meters (Open Area)

Main Unit is powered by AA batteries x 2 pcs.

Outdoor Thermo-hygrometer is powered by AAA batteries x 2 pcs.

EC-DECLARATION OF CONFORMITY

Product : WM5300

This product contains the approved transmitter and complies with the essential requirements of Article 3 of the R&TTE Directives 1999/5/EC, if used for its intended use and that the following standard(s) has/have been applied:

Electromagnetic compatibility and Radio spectrum Matters

ETSI EN 300 220-2 V2.3.1 (2010-02)

ETSI EN 300 330-2 V1.5.1 (2010-02)

Electromagnetic compatibility

ETSI EN 301 489-1 V1.9.2 (2011-09)

ETSI EN 301 489-3 V1.4.1 (2002-08)

Low voltage directive

EN 60950-1:2006+A11:2009+A1:2010+A12:2011

Additional information:

The product is therefore conform with the Low Voltage Directive 2006/95/EC and R&TTE Directive 1999/5/EC and carries the respective CE marking.

RTTE Compliant Countries :

All EU countries, Switzerland (CH)

Aud Norway (N)

