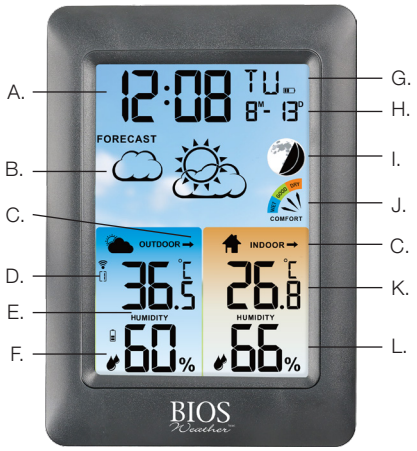
Wireless Colour Weather Station With 3 Indoor/Outdoor Sensors 398BC

Instruction Manual

Features:

- 4 weather forecast icons: sunny, partly sunny, cloudy, and light rain
- 7 language weekday display: English, German, French, Italian, Spanish, Dutch, and Danish
- Calendar years 2000-2099
- 12/24 hour selection
- Temperature display (°C/°F)
- The temperature detection range is 0°C to 50°C, and the detection time is 15 seconds
- The humidity detection range is 20% to 95%, and the detection time is 15 seconds
- Indicates the trend of indoor and outdoor temperature/humidity
- Sensor low battery indicator
- Humidity comfort scale
- Three channels for displaying outdoor temperature and humidity
- Alarm function
- Snooze function, 5-minute delay snooze
- Monitor battery save mode
- LED backlight
- Eight phase moon image display
- Frequency range 50M/164.5'

A. 12/24 hour time
B. Different forecast icons
C. Trends
D. Channel Icon
E. Outdoor temperature in °C/°F
F. Outdoor Humidity
G. Weekday
H. Month/Day
I. Moon Phase
J. Humidity Comfort Scale
K. Indoor temperature in °C/°F
L. Indoor Humidity



Setup Procedure

1. Insert batteries into the monitor first.
2. Place the monitor as close as possible next to the remote sensor. Before inserting the batteries into the sensor, ensure the correct channel is selected, then insert the batteries into the remote sensor. Using 3 sensors you will need to have each sensor switched to a different channel.
3. The remote sensors will send a signal to the monitor. Once the signal is received, the dashes (--.-°C) on the monitor will change to the current outdoor temperature.
   NOTE: If after 5 minutes the screen does not change to show the outdoor temperature, remove all batteries from both units and insert again, starting with the monitor.
4. Position the monitor and remote sensor within the transmission range; 50 meters (164.5 feet). The range can be affected by the building materials and where the monitor and remote sensor are positioned; try various locations for the best results.
   NOTE: The remote sensors should be placed outdoors in a shaded area for accurate readings.

How to Set the Time:

1. Hold **TIME** for 2 seconds until the hour flashes.
2. Use **UP** or **DOWN** to set the hour.
3. Press **TIME** again to set minutes, then adjust with **UP** or **DOWN**.
4. Repeat for year, month, day, and language.
5. Settings save automatically when done.

Quick Adjustments:

7. **UP** increases the value (hold for fast changes).
8. **DOWN** decreases the value (hold for fast changes).

The Moon Phase:

The moon phase is affected by the year, month, and day.

How to Set the Alarm:

1. Press and hold the **ALARM** button for 2 seconds.
2. Use the **UP** button to increase the time or **DOWN** button to decrease it. (Hold for 2 seconds for fast changes.)
3. Press **ALARM** to confirm.
4. If no button is pressed for 8 seconds, the settings are saved automatically.
5. Press **ALARM** again to turn the alarm on or off.
6. When the ALARM goes off, press **SNOOZE/LIGHT** to enter the snooze mode. After a 5-minute delay, the alarm will sound.

Comfort Levels:

- Dry: Humidity <40%.
- Comfortable: 20-28°C and 40-70% humidity.
- Humid: Humidity >70%.
- No Display: When temperature is not 20-28°C or humidity is not 40-70%.

Temperature & Humidity Function:

- **Indoor Temperature Detection Range: 0°C to 50°C (32°F to 122°F).**
  • Below 0°C: Displays LL/above 50°C: Displays HH.
- **Outdoor Temperature Detection Range: -40°C to 70°C (-40°F to 158°F).**
  • Below -40°C: Displays LL/above 70°C: Displays HH.
- **Indoor Humidity Range: 20% to 95%.**
  • Below 20%: Displays 20%/above 95%: Displays 95%
- Updates every 15 seconds.

Temperature Trend:

- Rising: If the temperature increases by more than 1°C.
- Falling: If the temperature drops by more than 1°C.
- Stable: If the temperature changes by ≤1°C for an hour.

Weather Forecast Function:

- Weather forecast refers to the trend of weather conditions within the next 24 hours
- The weather is divided into 4 levels: sunny > partly sunny > cloudy > light rain



Sunny



Partly Sunny



Cloudy



Light Rain

Weather forecasts are more accurate with natural ventilation. There may be errors in indoor conditions, especially in air-conditioned rooms.

Weekday Language Display List:

	EN	GE	FR	ES	IT	NE	DA
	ENGLISH	GERMAN	FRENCH	SPANISH	ITALIAN	NETHERLANDS	DENMARK
SUNDAY	SU	SO	DI	DO	DO	ZO	SO
MONDAY	MO	MO	LU	LU	LU	MA	MA
TUESDAY	TU	DI	MA	MA	MA	DI	TI
WEDNESDAY	WE	MI	ME	MI	ME	WO	ON
THURDAY	TH	DO	JE	JU	GI	DO	TO
FRIDAY	FR	FR	VE	VI	VE	VR	FR
SATURDAY	SA	SA	SA	SA	SA	ZA	LO

Resetting:

To reset and re-register a channel, press and hold the “Channel” button for 2 seconds.
If a registered channel doesn’t receive a valid signal with the same ID within 60 minutes, it will show “--.-” and try to receive the signal again for 3 minutes (but only from previously registered IDs).
Synchronization times:

- CH1: every 57 seconds
- CH2: every 67 seconds
- CH3: every 79 seconds

The device starts receiving signals 1.5 seconds before each scheduled sync time and stops after receiving successfully or after 3 seconds.
Frequency range: 50MHz/164.5 ft.

Care of the Device

- Avoid exposing units to extreme temperatures or severe shock.
- Avoid contact with any corrosive materials such as perfume, alcohol, or cleaning agents.
- **DO NOT** subject the units to excessive force, shock, dust, temperature, or humidity. Any of these conditions may shorten the life of the units.
- **DO NOT** tamper with any of the internal components of these units. This will invalidate the warranty and may cause damage.

Correct Usage of Batteries

- **DO NOT** mix standard and rechargeable batteries.
- **DO NOT** mix new and old batteries.

When the low battery symbol appears on the display replace all batteries with new ones.

Industry Canada/FCC Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.
WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.
NOTE: 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.
NOTE: This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.
IC warning:
This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation Science and Economic Development Canada’s licence-exempt RSS(s).
Operation is subject to the following two conditions:
1) this device may not cause interference and
2) this device must accept any interference, including interference that may cause undesired operation of the device.
Radiation Exposure: This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment; To maintain compliance with IC’s RF Exposure guidelines.
This device and its antenna(s) must not be co-located or operate in conjunction with any other antenna or transmitter.

One Year Warranty

This Colour Weather station has a 1 year warranty to be free of manufacturing defects in materials and workmanship under normal applications for the original owner. If this product becomes inoperable due to defect, return the product with all component pieces and proof of purchase to the address listed below. This warranty does not cover any shipping/transport costs. This warranty does not apply if the product is subject to misuse, neglect, rough handling or damage.

Ship the unit prepaid and insured (at owner’s option) to:
Thermor Ltd.
Attn: Returns Department
16975 Leslie Street
Newmarket, ON L3Y 9A1
www.biosmedical.com
Email: support@biosmedical.com

Paper
Papier

BIOS | Medical
MANUFACTURED BY/FABRIQUÉ PAR :
THERMOR LTD.
16975 LESLIE STREET
NEWMARKET, ON L3Y 9A1
MADE IN CHINA/FABRIQUÉ EN CHINE
WWW.BIOSMEDICAL.COM
100% Canadian Owned & Operated
Propriétaire-exploitant canadien à 100 %