

DIGITAL WEATHER STATION Viro (item 4450.0315)

FEATURES

- Calendar: year, month, day, hour, minute
- 12/24 hours format
- Thermometer: Celsius degrees (°C) or Fahrenheit degrees (°F)
- Temperature range: -50°C to +70°C (-58°F to 158°F)
- Hygrometer (displays humidity % level)
- Beep alarm 🖨 with snooze
- Chime alarm ((•)) (double beep at any hour change)
- High/Low temperature and/or humidity alert
- Moon phases (new moon, first quarter, full moon, last quarter)
- Weather forecast (only for reference)

OPERATION

In HOUR view, press "MODE" to switch to other display views following this sequence: HOUR (hour and minutes) --> BEEP and CHIME ALARM (identified by 12:00) --> MONTH DATE (month and day) --> LO TEMP MODE / LO HUMI MODE (temperature and/or humidity low level alert) --> HI TEMP MODE / HI HUMI MODE (temperature and/or humidity high level alert) --> blinking IN (internal temperature).

<u>Note</u>: during setting operations, display will return to HOUR view if no key is pressed within 8 seconds.

In HOUR view, press "MAX/MIN" to view maximum temperature and humidity records (icon 'MAX' will appear on temperature and humidity values left hand); press again "MAX/MIN" to view minimum temperature and humidity records (icon 'MIN' will appear on temperature and humidity values left hand); press then "MAX/MIN" to return to HOUR view.

In HOUR view, press "°C/°F" to display temperature in °C or °F.

Time setting

In HOUR view, keep pressing "SET" until '12 Hr' or '24 Hr' flashes, press then "MAX/MIN" to choose 12 or 24 hours format.

Press "SET": the minutes value will flash, press "MAX/MIN" one or more times to adjust it; press then "SET": the hour value will flash, press "MAX/MIN" one or more times to adjust it. Press then "SET" to close the operation.

Alarm setting

Under AL view, keep pressing "SET" until the alarm time flashes, press then "MAX/MIN": once to switch beep alarm on ($\textcircled{(\bullet)}$), twice to switch chime alarm on ($\textcircled{(\bullet)}$), three times to switch both on ($\textcircled{(\bullet)}$), four times to switch both off.

If beep alarm has been switched on (icon showed on the display), press "SET" to select the alarm time: press "MAX/MIN" and adjust alarm time (minutes at first, then hour) by following same instructions as per time setting. Press then "SET" to close the operation and to return to HOUR view.

Once the alarm sounds, press any key to stop it; by pressing "SNOOZE" alarm will stop sounding and will start again every 5 minutes.

Date setting

Under MOIS view, keep pressing "SET" until the year value flashes, press then "MAX/MIN" to adjust it. If the chosen year is passed beyond, keep pressing "MAX/MIN" until the year value reaches 2021 and wraps around to 2002; then press one or more times "MAX/MIN" until the desired year value is reached.

Press "SET" to select the date: press "MAX/MIN" to adjust month and then the date by following same instructions as per time setting. Press then "SET" to close operation and to return to HOUR view.

Low temperature/ humidity alert setting

Under LO TEMP MODE / LO HUMI MODE view, keep pressing "SET" until the low temperature icon 'LO TEMP MODE' flashes (on center), press then "MAX/MIN" to switch the minimum temperature alert on (the 'LOW' icon flashes) or off.

If the alarm has been switched on, press "SET" and then press "MAX/MIN" to adjust the minimum temperature alert value.

Press "SET" to enter the minimum humidity alert value: the 'LO HUMI MODE' icon will flash, then press "MAX/MIN" to switch alarm on ('LOW' icon flashing) or off.

If the alarm has been switched on, press "SET" and then press "MAX/MIN" to adjust the minimum humidity alert value. Press then "SET" to return to HOUR view.

High temperature/ humidity alert setting

In HI TEMP MODE / HI HUMI MODE view, make the settings by following same instructions as per low temperature / humidity alert setting.

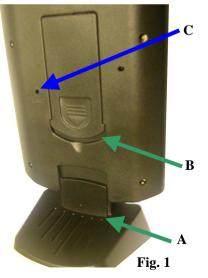
INSTALLATION

Remove the double-sided adhesive protection and place the weather station where desired, on electronic safe / gun cabinet or in other places.

BATTERY REPLACEMENT

The weather station works with two alkaline 1.5 V batteries type AAA. When words and numbers are no more legible on display, replace batteries by following these instructions: uncouple the plastic support placed on the rear of the station (Fig. 1A) and remove the station. Now, push the plastic cover (Fig. 1B) downward and remove it; take the batteries out and replace them.

N.B.: In case of visual problems on display, remove and insert again the batteries or, helping yourself with a sharp shaped tool (i.e. a clip), press "RESET" (Fig. 1C). At the end of the operation, time, date and potential alarms should be set again.



LIGHTING MODULE VITO (art. 1.4383.0312)

FOR INTERNAL SPACES (FOR VIRO SAFES, GUN CABINETS SAFETY BOXES)

INSTALLATION

Remove the bi-adhesive protective films from the lighting module, the sensor and the magnet (see Fig. 2). Fix lighting module in the desired position (recommended vertical position as per Fig. A; in the hinges side centre, it allows a diffused lighting on the inside even when a shelf is mounted).

Fix the sensor on the internal frame and the magnet to the door, at a maximum 2 mm distance (0.8 inches) each one from each other. The sensor should coincide with the magnet:

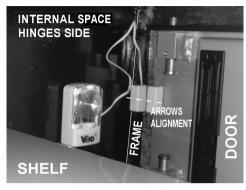


Fig. A - Internal view

printed arrows on both sensor and magnet should be aligned as per Fig. 1.

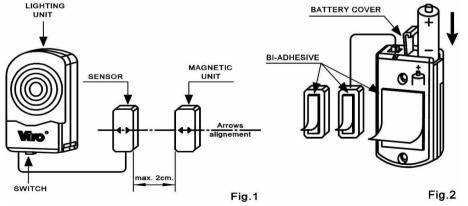
Note: if the sensor coincides with the magnet, the lighting model works correctly. If the sensor and the magnet are not aligned, a correct lighting module working could never be granted.

WORKING

Turn switch "ON" (see fig. 1): the module is ready to work. When the door is opened, the light will turn automatically on; when the door is closed the light will turn automatically off.

BATTERY REPLACEMENT

The lighting module works with 1 AAA battery 1,5V already included. When the light becomes dim, slide the battery cover (see Fig. 2) to open it, remove old battery and replace it with a new one, with same characteristics, and paying attention to the polarity printed on the rear of the unit. Close then battery cover.



Viro S.p.A. 2.1.4383.493.03.000 - Rev. 1 - 01/2006