












**BACK**

**Note:** Snowy icon will appear in place of rainy and stormy icons when the outdoor temperature (Channel 1) is below (0°C/32°F).




**INTELLIGENT WEATHER FORECAST**

This station learns. Please allow 3 to 4 weeks for barometric calibration. This will ensure an accurate personal forecast for your location.

| Forecast Tendency Indicators (Up, Right and Down Arrows)                                                                                                   |                                                                                                                                                                  |                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>TENDANCE Rising Pressure.</b><br>Weather is Expected to Improve. | <br><b>TENDANCE Steady Pressure.</b><br>Weather is Expected to Stay the Same. | <br><b>TENDANCE Falling Pressure.</b><br>Weather is Expected to Worsen. |

**Temperature/Humidity Trend Indicators**

The temperature (1°C/2°F) and humidity (3% RH) trend indicators update every 30 minutes or less.


|                                                                                                                                                                             |                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>• Temperature has <b>risen</b> in the past 3 hours.</li> <li>• Humidity has <b>risen</b> in the past 3 hours.</li> </ul>             | EN HAUSSE<br><br>TEND  |
| <ul style="list-style-type: none"> <li>• Temperature has <b>not changed</b> in the past 3 hours.</li> <li>• Humidity has <b>not changed</b> in the past 3 hours.</li> </ul> | STABLE<br><br>TEND     |
| <ul style="list-style-type: none"> <li>• Temperature has <b>fallen</b> in the past 3 hours.</li> <li>• Humidity has <b>fallen</b> in the past 3 hours.</li> </ul>           | EN BAISSSE<br><br>TEND |

**Search for outdoor Sensor**

- Hold the **INFO** button to search for the outdoor sensor.
- The strength signal icon will animate until the sensor signal is received or for 3 minutes if no signal available.

SENSOR

INFO



**Setup with Multiple outdoor Sensors**

The forecast station will accommodate up to three outdoor outdoor sensors (TX141TH-BCHv3).

Press the **+** button to easily see the temperature and humidity in various locations: outdoors, baby's room, greenhouse, basement, etc. Monitor outdoor temperature in up to 3 locations within a 100 meters (330 ft) wireless range of the forecast station.

**To connect two additional outdoor sensors to the forecast station:**

1. Remove the battery cover from all the sensors (Leave battery covers off until all sensors are received by the forecast station).
2. Set the **first** outdoor sensor to Channel 1 and insert 2 AA batteries.
3. Set the **second** outdoor sensor to Channel 2 and insert 2 AA batteries.
4. Set the **third** outdoor sensor to Channel 3 and insert 2 AA batteries.
5. Press and hold the **INFO** button on the forecast station for 5 seconds. The forecast station will search for all outdoor sensors.
6. Press the TX button on each outdoor sensor to transmit RF signal.
7. When RF connection is established, the temperature & humidity for each of the selected channels will appear on the main unit.
8. Allow the sensors and the forecast station to stay 2 meters (5-10 feet) apart for 15 minutes to establish a solid connection.
9. Install the battery covers on each sensor.
10. After 15 minutes place the outdoor sensors in appropriate locations.

Press and release the **+** button to view channels 1, 2 or 3 on the forecast station.

**Note:** If only one sensor is connected the other channels will show dashes for temperature and humidity.

**Low Battery Icon**

Low battery icon indicates low battery for station or sensor.

- If the icon is displayed in Outdoor Temperature section, replace batteries in the outdoor sensor.
- If the icon is displayed in Indoor Temperature section, replace batteries in the Forecast station.

**Outdoor Sensor Use and Positioning**

**Outdoor use:** Mount the outdoor sensor on a north-facing wall or in any well shaded area. Under an eave or deck rail is preferred.

**Indoor use:** Mount the outdoor sensor indoors to monitor high mold risk areas like in a crawl space, attic or a basement.

- The maximum wireless transmission range to the forecast station is over 100 meters (330 feet) in open air, not including walls or floors.

Page | 7

- Be sure the outdoor sensor is mounted vertically.

### Forecast station Care & Maintenance

- **Do not mix old and new batteries**
- **Do not mix Alkaline, Standard, Lithium or Rechargeable Batteries**
- Always purchase the correct size and grade of battery most suitable for the intended use.
- Replace all batteries of a set at the same time.
- Clean the battery contacts and also those of the device prior to battery installation.
- Ensure the batteries are installed with correct polarity (+and -).
- Remove batteries from equipment with is not to be used for an extended period of time.
- Remove expired batteries promptly.
- Do not expose to extreme temperature, vibration or shock.
- Clean with a soft damp cloth. Do not use solvents or scouring agents.
- The product is not a toy. Keep it out of reach of children.
- The specs of this product may change without prior notice.
- Improper use or unauthorized opening of housing voids warranty.
- If the product is not working properly, change the batteries and/or check the DC cord connection.

### Specifications

| Indoor:                            |                                                   |
|------------------------------------|---------------------------------------------------|
| Temperature Range:                 | 0°C to 50°C (+32°F to +122°F)                     |
| Humidity Range:                    | 1%-99% (RH)                                       |
| Interval:                          | About every 50 seconds                            |
| Outdoor:                           |                                                   |
| Temperature Range:                 | -40°C to 60°C (-40°F to 140°F)                    |
| Humidity Range:                    | 1%-99% (RH)                                       |
| Distance:                          | Over 100 meters (330 ft.) RF 433MHz (open air)    |
| Power:                             |                                                   |
| Forecast station Primary DC Power: | 5-volt DC 1.2A power adapter (included)           |
| DC Adapter No.:                    | HX075-0501200-AG-001                              |
| Optional/Battery                   | Optional 3-AAA, IEC, LR3 batteries (not included) |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| TX1411TH-BCHV3<br>Outdoor Sensor:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2-AA, IEC, LR6 batteries (not included)                                    |
| <b>Battery Life:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                            |
| Forecast station<br>Battery Backup:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Battery life is over 24 months when using the DC adapter for primary power |
| TX1411TH-BCHV3<br>Outdoor Sensor:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Battery life is over 12 months when using reputable battery brands.        |
| <b>Dimensions:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                            |
| Forecast station:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 150 x 42 x 123 mm<br>(5.91" L x 1.66" W x 4.84" H )                        |
| TX1411TH-BCHV3<br>Outdoor Sensor:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 40 x 20 x 130mm<br>(1.57"L x 0.79"W x 5.12"H )                             |
| <b>LIABILITY DISCLAIMER</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                            |
| <ul style="list-style-type: none"> <li>The electrical and electronic wastes contain hazardous substances. Disposal of electronic waste in wild country and/or in unauthorized grounds strongly damages the environment.</li> <li>Please contact your local and/or regional authorities to retrieve the addresses of legal dumping grounds with selective collection.</li> <li>All electronic instruments must from now on be recycled. User shall take an active part in the reuse, recycling and recovery of the electrical and electronic waste.</li> <li>The unrestricted disposal of electronic waste may do harm on public health and the quality of environment.</li> <li>As stated on the gift box and labeled on the product, reading the "User manual" is highly recommended for the benefit of the user. This product must however not be thrown in general rubbish collection points.</li> <li>The manufacturer and supplier cannot accept any responsibility for any incorrect readings and any consequences that occur should an inaccurate reading take place.</li> <li>This product is designed for use in the home as indication of the temperature.</li> <li>The plug on the power adapter (if included) is intended to serve as the disconnect device, the socket-outlet shall be installed near the equipment and shall be easily accessible.</li> <li>This product is not to be used for medical purposes or for public information.</li> <li>The specifications of this product may change without prior notice.</li> <li>This product is not a toy. Keep out of the reach of children.</li> <li>No part of this manual may be reproduced without written authorization of the manufacturer.</li> </ul> |                                                                            |
| <b>CAUTION</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                            |
| <p>Risk of fire or explosion or defeat the safeguard of equipment if the battery is replaced by an incorrect type. Replace only with the same or equivalent type.</p> <p>Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                            |

Page | 9

High or low extreme temperatures or low air pressure at high altitude that the battery can be subjected to during use, storage or transportation.

Leaving the battery in an extremely high temperature and/or low high air pressure surrounding environment that can result in an explosion or the leakage of flammable liquid or gas.

## ABOUT AC/DC POWER SUPPLY


Do not use the device:

- if the power supply or power cable is damaged,
- in case of malfunction,
- if the device has been damaged in any way.

Never use sharp objects to access the inside of the power supply. Do not disassemble the power supply, do not throw it into a fire. Do not attempt to disassemble or modify this product or any of its components. Do not expose the power supply to high temperatures or direct sunlight. Do not incinerate it. Do not install the power supply near any heat sources, such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat. Do not store this product in a place where the temperature exceeds the following range: -10 to 70 °C. Do not use this product in a place where the temperature exceeds the following range: 0 to 40 °C, as this may damage it or shorten its life. Do not place the power supply near water or a source of moisture, such as a bathtub, washbasin, kitchen sink, swimming pool, wet basement, or other damp locations. The device must not be exposed to spilling. Do not place objects filled with water, such as vases, near the unit. Plug the power supply into an easily accessible power outlet. Make sure that the power cord can not be crushed or pinched, especially at plugs, convenience receptacles, and the point where they connect to the machine.

The supplied power supply is intended for indoor use only. Do not place near flame sources (such as a lit candle) on or near the power supply. Unplug this power during lightning storms or when unused for long periods of time to prevent damage. Turn off your device before unplugging the power cable. This device is not intended for use by persons (including children) whose physical, sensory or mental capabilities are reduced, or persons without experience or knowledge, unless they have been intermediary of a person responsible for their safety, surveillance or prior instructions concerning the use of the device. Children should be supervised to make sure they do not play with the device. If the power supply is operating abnormally, particularly if it emits sounds or odors that you think are abnormal, unplug it immediately and have it inspected by a qualified service person.

The socket outlet must be installed near the equipment and must be easily accessible.



Directive RED 2014/53/EU

Summary of the Declaration of Conformity : We hereby declare that this wireless transmission device does comply with the essential requirements of Directive RED 2014/53/EU.

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Page | 10