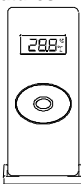


868MHz Outdoor Thermo-hygro Transmitter

Congratulations on purchasing this optional 868MHz Outdoor Thermo-hygro Transmitter for use with the Weather Station. Please read the following information to ensure that this transmitter works correctly.



Features:

- Remote transmission of outdoor temperature and humidity to Weather Station by 868 MHz
- Displays alternately the measured temperature and humidity readings on LCD
- Shower proof casing
- Wall mounting case
- Mounting at a sheltered place. Avoid direct rain and sunshine

SETTING UP:**When one transmitter is used**

1. First, insert the batteries into the Thermo-hygro transmitter. (see **"To install**

- and replace batteries in the Thermo-hygro transmitter”).**
2. Immediately after and within 2 minutes, insert the batteries into Weather station. Once the batteries are in place, all segments of the LCD will light up briefly. Following the time as 0:00 and the indoor temperature will be displayed. If these are not displayed after 60 seconds, remove the batteries and wait for at least 10 seconds before reinserting them.
 3. After inserting the batteries into the transmitter, the Weather station will start receiving data from the transmitter. The outdoor temperature/ humidity and the signal reception icon should then be displayed on the Weather station. If this does not happen after 3 minutes, the batteries will need to be removed from both units and reset from step 1.
 4. In order to ensure sufficient 868 MHz transmission however, this should under good conditions be a distance no more than 100 meters between the final position of the Temperature Station and the transmitter (see notes on **“Positioning”** and **“868 MHz Signal Reception”**).

When more than one transmitter is used

1. User shall remove all the batteries from the temperature station and transmitters and wait 60 seconds if setting has been done with one transmitter before.
2. Insert the batteries to the first transmitter.
3. Within 30 seconds of powering up the first transmitter, insert the batteries to the Weather Station. Once the batteries are in place, all segments of the LCD will light up briefly. Following time as 0:00 and the indoor temperature will be displayed. If they are not shown in LCD after 60 seconds, remove the batteries and wait for at least 60 seconds before reinserting them.
4. The outdoor temperature and humidity from the first transmitter (channel 1) should then be displayed on the Temperature station. Also, the signal reception icon will be displayed. If this does not happen after 2 minutes, the batteries will need to be removed from both units and reset from step 1.
5. Insert the batteries to the second transmitter immediate after (**in 10 seconds after**) inserting battery to the weather station.

6. The outdoor temperature and humidity from the second transmitter and the "channel 2" icon should then be displayed on the Temperature station. If this does not happen after 2 minute, the batteries will need to be removed from all the units and reset from step 1.
7. Insert the batteries to the third transmitter immediate after **(in 10 seconds after)** inserting battery to the second transmitter.
8. Then within 2 minutes, the channel 3 outdoor data from the third transmitter will be displayed and the channel icon will shift back to "1" once the third transmitter is successfully received. If this is not happen, user shall restart the setting up from step 1.

IMPORTANT:

Transmission problems will arise if the setting for additional sensors is not followed as described above. Should transmission problems occur, it is necessary to remove the batteries from all units and start again the set-up from step 1.

Note:

Detailed Set up procedures of the Weather Station and the transmitter refers to the main operation manual of WS-9620.

TO INSTALL AND REPLACE BATTERIES IN THE THERMO-HYGRO TRANSMITTER

The Thermo-hygro Transmitter uses 1 x 3.0V, CR2032, Lithium battery.

To install and replace the batteries, please follow the steps below:

1. Pull out the battery holder at the bottom of the transmitter.
2. Insert the batteries, observing the correct polarity (see marking).
3. Replace the battery holder on the unit.



Note:

In the event of changing batteries in any of the units, all units need to be reset by following the setting up procedures. This is because a random security code is assigned by the transmitter at start-up and this code must be received and stored by the Weather station in the first 3 minutes of power being supplied to it

BATTERY CHANGE:

It is recommended to replace the batteries in all units regularly to ensure optimum accuracy of these units. (Battery life –see **Specifications**)



Please participate in the preservation of the environment. Return used batteries to an authorised depot.



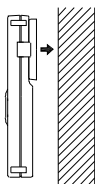
868MHz SIGNAL RECEPTION

1. If the outdoor temperature is not received within three minutes after setting up, the display will show "- - °C" on the outdoor temperature section of the receiver, please check the following points:
2. Distance transmitters at least 2 meters away from any interfering sources such as computer monitors or TV sets.
3. Avoid placing the temperature transmitter onto or in the immediate proximity of metal window frames.
4. Using other electrical products such as headphones or speakers operating on the 868MHz frequency may prevent reception of the transmitted data. Interference can also be caused by neighbours using similar electrical devices.

POSITIONING

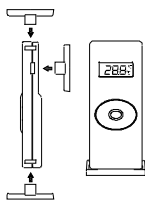
The transmitter can be mounted onto a wall with the use of screws:

MOUNTING ONTO WALL



1. Remove the mounting bracket from the transmitter.
2. Place the mounting bracket over the desired location.
3. Through the two screw holes of the bracket, mark the mounting surface with a pencil.
4. Screw mounting bracket onto the mounting surface. Ensure that the screws are tight against the bracket.
5. Insert the transmitter into the bracket.

Table standing



With the mounting bracket installed at the bottom, the transmitter can be placed on any flat surface.

Note:

Before permanently fixing the remote transmitter, place all units in the desired locations to check that the outdoor temperature readings are receivable. In event that the signal is not received, relocate the remote temperature sensor or move them slightly as this may help the signal reception.

MAINTENANCE AND CARE

- Extreme temperatures, vibration, and shock should be avoided to prevent damage to the units.
- Clean displays and units with a soft, damp cloth. Do not use solvents or scouring agents; they may mark the displays and casings.
- Do not submerge in water.
- Immediately remove all low powered batteries to avoid leakage and damage.
- Opening the casings invalidates the warranty. Do not try to repair the unit. Contact La Crosse Technology for repairs.

SPECIFICATIONS

Note:

Detailed Specification of the transmitter refers to the main operation manual of WS-9620.

Data measuring range:	
Outdoor temperature:	-39.8°C to 59.9°C with 0.1°C resolution
Outdoor humidity	1% to 99% with 1% resolution
Transmission range:	330 feet (100 m) in open space
Power Supply:	
1 x 3.0V, CR2032, Lithium battery	
Battery life cycle:	
Approximately 12 months	
Dimensions (H x W x D):	

LIABILITY DISCLAIMER:

- The electrical and electronic wastes contain hazardous substances. Disposal of electronic waste in wild country and/or in unauthorized grounds strongly damages the environment.
- Please contact your local or/and regional authorities to retrieve the addresses of legal dumping grounds with selective collection.
- 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.
- The unrestricted disposal of electronic waste may do harm on public health and the quality of environment.
- 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.

- The manufacturer and supplier cannot accept any responsibility for any incorrect readings and any consequences that occur should an inaccurate reading take place.
- This product is designed for use in the home only as indication of the temperature and other weather data.
- This product is not to be used for medical purposes or for public information. The specifications of this product may change without prior notice.
- This product is not a toy. Keep out of the reach of children. No part of this manual may be reproduced without written authorization of the manufacturer.



R&TTE Directive 1999/5/EC

Summary of the Declaration of Conformity : We hereby declare that this wireless transmission device does comply with the essential requirements of R&TTE Directive 1999/5/EC.