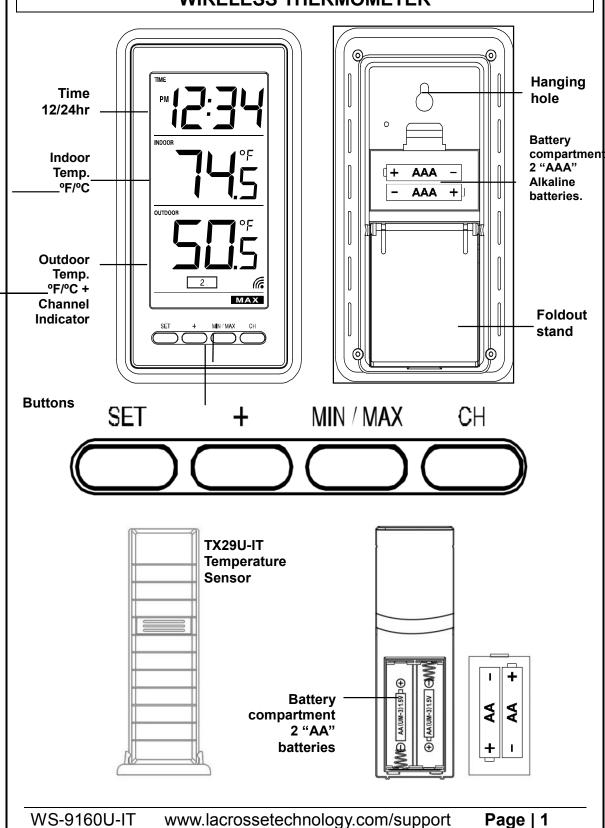
LA CROSSE®
TECHNOLOGY

Model: WS-9160U-IT **Instruction Manual**

DC: 081815





Get Started

Step 1: Insert 2 fresh AA, batteries into the TX29U-IT sensor according to the polarity marked in the battery compartment.

Step 2: Insert 2 fresh AAA, Alkaline batteries into the wireless thermometer according to the polarity markings.

Step 3: After 5 minutes place sensor outside in a shaded location.

Set 12/24 Hour, Temperature Units, Time

- 1. Hold the **SET** button to enter time set mode.
- SET +

- 2. Press the + button to adjust values.
- 3. Press the **SET** button to confirm adjustments and move to next item.

Settings order:

- 1. 12/24 Hour Format
- 2. Hour
- 3. Minutes

Note: 12h = °Fahrenheit & 24h = °Celsius

Press **SET** to exit, or wait 30 seconds without pressing buttons to return to the normal time display.

Fahrenheit/Celsius

The temperature is displayed in Fahrenheit when in 12-hour time format and in Celsius in 24-hour time format.

- 1. Hold the **SET** button to enter time set mode.
- 2. 12h or 24h will flash.
- 3. Press the + button to change the time format (temperature display).



4. Press the **SET** button to confirm.

Note: 12h = °Fahrenheit & 24h = °Celsius

View/Reset MIN/MAX Readings

- 1. Press the **MIN/MAX** button once to view the minimum indoor and outdoor temperature.
- MIN / MAX
- 2. Press the **MIN/MAX** button once more to view the maximum indoor and outdoor temperature.
- 3. Hold the **MIN/MAX** button for 3 seconds to reset all MIN/MAX temperatures.

Note: When using multiple sensors, press the **CH** button then the **MIN/MAX** button to view the MIN/MAX reading on a different channel

Outdoor Temperature Reception Icon/Channel Indicator

 The outdoor temperature reception icon will flash every second when searching for the sensor.



- Once connected, reception icon will show for 3 seconds once the outdoor temperature update is received.
- The channel indicator will show below the outdoor temperature.
- Press the CH button to view sensors on other channels
 Note: Channel 1 will not show if only one sensor is connected.

Outdoor Reception Icon

2

Outdoor Channel Icon

Setup with Multiple Sensors

- 1. Insert batteries into sensor 1
- 2. Insert batteries into wireless thermometer
- **3.** When outdoor temperature appears, insert batteries into sensor 2
- 4. When channel 2 appears insert batteries into sensor 3
- **5.** Keep wireless thermometer and all sensors together for 15 minutes.

Low Battery Icon

 When the TX icon is displayed replace batteries in the outdoor sensor.

Low Battery Icons



 When the RX icon is displayed replace batteries in the wireless thermometer. RX

Position Outdoor Sensor

- Mount the outdoor sensor on a north-facing wall or in any well shaded area. Under an eave or deck rail is preferred.
- The maximum transmitting range to the wireless thermometer is over 330 feet (100 meters) in open air, not including walls.

Restart

If the outdoor temperature shows dashes, remove batteries from the station & outdoor sensor. Press any button on the station 20 times. After 15 minutes, return to Step 1.

Specifications	
Indoor:	
Temperature Range:	14.2°F to 139.8 °F (-9.9°C to 59.9°C)
Outdoor:	
Temperature Range:	-39.8°F to +139.8°F (-39.9°C to 59.9°C)
Distance:	Over 330 ft. (100 meters) RF 915MHz (open air)
Interval:	About every 4 seconds
Power:	
Wireless thermometer	2-AAA, IEC, LR3 batteries (not included)
TX29U-IT Sensor:	2-AA, IEC, LR6 batteries (not included)
Battery Life:	
Wireless thermometer	Over 12 months
TX29U-IT Sensor:	Over 12 months
Dimensions:	
Wireless thermometer :	3.3" x 0.89" x 5.86" (84 x 22.6 x 149mm)
TX29U-IT Sensor:	1.5" x 0.83" x 5.05" (38.2 x 21.2 x 128.3mm)

Care and 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 correctly with regard to polarity (+and -).
- Remove batteries from equipment with is not to be used for an extended period of time.
- Remove expired batteries promptly.

Warranty and Support Information

La Crosse Technology, Ltd. provides a 1-year limited time warranty (from date of purchase) on this product relating to manufacturing defects in materials & workmanship.

View full warranty details online at:

www.lacrossetechnology.com/warranty_info.pdf

For warranty work, technical support or other information contact our friendly support staff:

La Crosse Technology, Ltd 2830 26th Street S. La Crosse, WI 54601

Contact Support:

1-608-782-1610

Product Registration:

www.lacrossetechnology.com/support/register

Online Product Support:

www.lacrossetechnology.com/support

Protected under U.S. Patents:

5,978,738 | 6,076,044 | RE43903







FCC Statement

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.

This device must not be co-located or operating in conjunction with any other antenna or transmitter.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Caution!

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user authority to operate the equipment.

All rights reserved. This manual may not be reproduced in any form, even in part, or duplicated or processed using electronic, mechanical or chemical process without the written permission of the publisher.

This booklet may contain errors or misprints. The information it contains is regularly checked and corrections are included in subsequent editions. We disclaim any responsibility for any technical error or printing error, or their consequences.

All trademarks and patents are recognized.