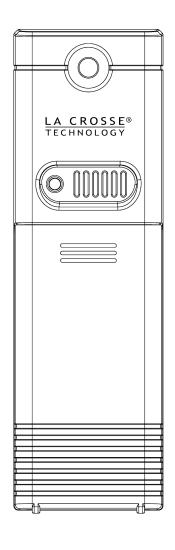
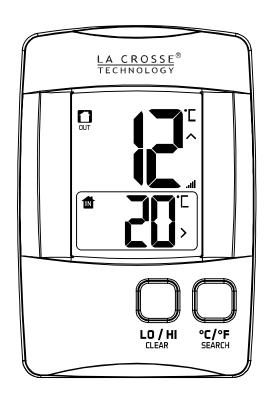
# LA CROSSE® TECHNOLOGY

## **Temperature Station**





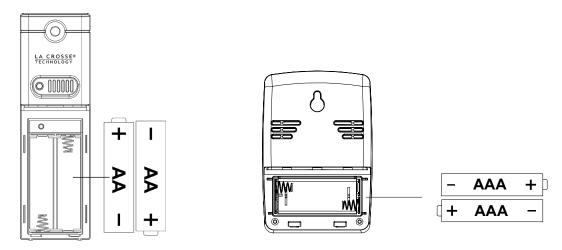
Model: CA84411

DC: 102919

#### **Easy Setup**

#### Follow this order

- 1. Insert 2-AA batteries (not included) into the TX141-Bv3 outdoor sensor
- 2. Insert 2-AAA batteries (not included) into the indoor temperature station display unit.
- 3. Keep sensors and temperature station within 5 feet for at least 1 minute after installing batteries. This allows the sensor and station to sync properly and ensures a strong connection.



Upon initial battery installation, the indoor and outdoor temperature will most likely differ by 1°. This is normal due to the decimal point configuration between the two devices.

After placing the outdoor sensor outdoors, the calibration process will start and generate proper temperature readings from the outdoor sensor. The temperature calibration process requires a minimum of 24 hours.

#### **Buttons**

#### °C/°F

- Press this button to toggle °C or °F unit display
- Press and hold this button for 2 seconds to search new sensor.

#### **LO/HI CLEAR**

- Press this button to toggle maximum and minimum temperature
- During maximum or minimum displaying, press and hold this button for 2 seconds to clear the current maximum or minimum temperature.



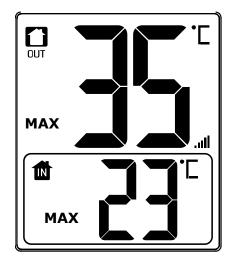


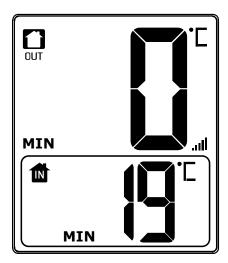
## **MAX | MIN Temperature**

The maximum and minimum temperature records are from startup until you reset the record.

- Press LO/HI Clear button again to view MAX indoor and outdoor temperature records.
- 2. Press the **LO/HI Clear** button once to view MIN indoor and outdoor temperature records.

**Reset:** When MAX/MIN records are displayed, hold the **LO/HI Clear** button for 2 seconds to reset to current temperature records.





## **Temperature Trend Arrows**

The temperature  $(2^{\circ}F / 1^{\circ}C)$  trend indicators update every 30 minutes or less.

3 hrs. comparison which changes on every ½ hour

E.g.: At 3:00 - compare to 12:00 data; at 3:30 -compare to 12:30 ..... etc.

Temperature has <b>risen</b> in the past 3 hours.	٨
Temperature has <b>not changed</b> in the past 3	hours.
Temperature has <b>fallen</b> in the past 3 hours.	V

## **Search for Outdoor Sensor**

(May be required if connection is not secured)

- Hold the °C/°F button for 3 seconds 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.



IF the signal is lost, the station will display the LAST DATA recorded for 10 minutes, after that 10 minutes if the signal does not come back, the station will display dashes "--". After 30 minutes, the station will start looking for the sensor signal automatically.

## **Position TX141-Bv3 Sensor**

- To mount the sensor, use the hole at the top to either hang it from the back using a nail, or inserts one mounting screw through the front.
- Mount the TX141-Bv3 sensor on a north-facing wall or in any shaded area. Under an eave or deck rail is preferred.
- The maximum wireless transmission range to the weather station is over 330 feet
   (100 meters) in open air, not including walls or floors.
- Be sure the sensor is mounted vertically, to allow moisture to drain out properly.
- For more instruction, watch our sensor mounting video here: http://bit.ly/TH\_SensorMounting

### **Position Station**

- Place on desk or table or wall mount with the hole on the back of the station.
- Place within range of the sensor.





### **Low Battery Icon**

• Low battery by Outdoor Temperature, replace batteries in the remote sensor.



Low battery by Indoor Temperature, replace batteries in the station.

### **Specifications**

Indoor	Temperature: 32 °F to 122 °F (0 °C to 50 °C)	
Outdoor	Temperature: -40 °F to 140 °F (-40 °C to 60 °C)	
	When temperatures are colder than -30°C (-22°F), it is recommended to use lithium batteries	
Power	Station: 2-AAA, IEC, LR6 batteries (not included)	
	Sensor: 2-AA, IEC, LR6 batteries (not included)	
Battery life	Station: 12 months with reputable batteries	
	Sensor: 24 months with reputable batteries	
Dimensions	<b>Station:</b> 3.77" H x 2.56" W x 1.17" D (9.58 cm H x 6.51 cm W x 2.98 cm D)	
	<b>Sensor:</b> 5.12" H x 1.57" W x 0.79" D (13 cm H x 4.0 cm W x 2.0 cm D)	

#### **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 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 when it is not used for an extended period of time.
- Promptly remove expired batteries.
- When changing batteries, it is recommended to remove batteries in both the indoor receiver and the outdoor sensor and then always install batteries into the outdoor sensor first.

#### **Warranty and Support**

**Limited Warranty:** Springfield warrants this instrument to be free from defects in workmanship and material for a period of 1 year from date of purchase, and will repair or replace it at our option, without charge.

#### For warranty issues please contact Springfield Instruments, Inc.:

Phone: 1-844-687-4040

Email: <u>info@springfieldinstruments.com</u>

#### Springfield Instruments, Inc.

104 Barr Street

Saint-Laurent, QC H4T 1Y4

#### Canada Statement

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.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.