

# ATOMIC DIGITAL WALL CLOCK

## QUICK START GUIDE



MODEL: 513-149V2  
DC: 061821

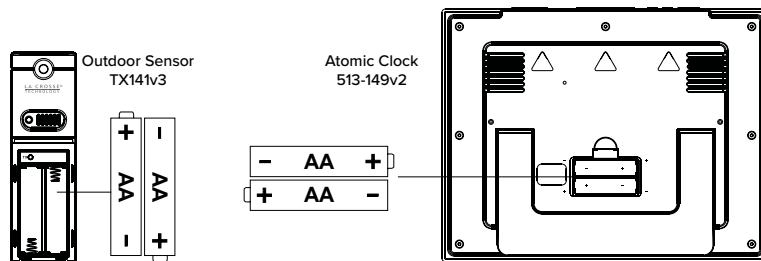
Find your full manual and product information here: [bit.ly/laxtech\\_support](http://bit.ly/laxtech_support)



### POWER UP

1. Insert 2-AA batteries into your Outdoor Sensor.
2. Insert 2-AA batteries into your Atomic Clock.
3. Once the Outdoor Sensor is reading to your clock, place it outside in a shaded location to protect from the sun's heat.

Watch sensor mounting video: [bit.ly/TH\\_SensorMounting](http://bit.ly/TH_SensorMounting)



### ATOMIC TIME SIGNAL - WWVB

- Your Clock will automatically search for the Atomic Time Signal at UTC 7:00, 8:00, 9:00, 10:00, and 11:00.
- Hold the - (MINUS) button to manually search for the WWVB Atomic Time Signal.
- While searching the Tower Icon (📶) will flash. The Tower Icon will be solid when the WWVB Signal is received by your clock.
- For information about WWVB Atomic Time visit: [bit.ly/AtomicTime](http://bit.ly/AtomicTime)

### SETTINGS

1. Hold the °F/°C button to enter the Settings Menu.
2. Use the + or - button to adjust and °F/°C button to confirm.
3. Press the SNOOZE button at any time to exit.

Settings menu order:

- WWVB ON/OFF
- Time Zone
- DST (Daylight Saving Time) ON/OFF
- 12/24 Hour Time
- Hour
- Minutes
- Year
- Month
- Date

#### TIME ZONE

AST = Atlantic  
EST = Eastern  
CST = Central  
MST = Mountain  
PST = Pacific  
AKT = Alaska  
HAT = Hawaii

**WWVB OFF:** When WWVB OFF is selected, you will skip to 12/24 Hour Time setting.

**Weekday:** The Weekday will set automatically when your Year, Month and Date are set.

### FAHRENHEIT/CELSIUS

- Press and release the °F/°C button to toggle between Fahrenheit or Celsius Temperature display.

## BUTTON FUNCTIONS

The buttons are located at the top of your clock.

<b>°F/°C</b>	Hold to enter the Settings Menu. Press to select Fahrenheit or Celsius Temperature display.			
<b>+ (PLUS)</b>	Settings Menu: Press to increase value. Hold to increase quickly.			
<b>- (MINUS)</b>	Settings Menu: Press to decrease value. Hold to decrease quickly. Hold to start or stop Atomic Time Signal search.			
<b>SNOOZE</b>	Press to Snooze Alarm for 10 minutes. The Snooze Icon <b>Zz</b> will show.			
<b>ALARM</b>	Hold to enter Alarm Settings. Press to activate/deactivate alarm. Alarm Icon  will show when alarm is active.			

## RESTART

If the Outdoor Temperature shows dashes on the clock please follow these steps:

1. Remove batteries from both devices.
2. Press any button on the clock at least 20 times, then wait 15 minutes.
3. Install fresh batteries into both your sensor and clock. Within a minute or two your outdoor temperature should return.

**Note:** Press the TX button inside the sensor's battery compartment to force a transmission.

## SENSOR WEATHER SHIELD\*

\*Not included

- The Sensor Weather Shield is designed to protect your outdoor sensor from rain and snow.
- This shield will offer limited protection from the sun's heat.
- Optional purchase at: [bit.ly/925-1418](http://bit.ly/925-1418)



## WE'RE HERE TO HELP!

If you require additional support, get in touch with our friendly customer support team based out of La Crosse, WI.

**Phone:** 1-608-782-1610

**Online:** [bit.ly/contact\\_techsupport](http://bit.ly/contact_techsupport)

Our knowledgeable customer support team is available: Monday-Friday, 8am-6pm CST.

## JOIN THE CONVERSATION

Ask questions, watch detailed setup videos, and provide feedback on our social media outlets!



## SPECIFICATIONS

**Indoor Temperature Range:** 32°F to 122°F (0°C to 50°C)

**Outdoor Temperature Range:** -40°F to 140°F (-40°C to 60°C)

**Transmission Range:** Over 330 ft. (100 meters) RF 433MHz (open air)

### Power Requirements:

**513-149v2:** 2 "AA" batteries (sold separately)

**TX141v3:** 2 "AA" batteries (sold separately)

### Battery Life:

**513-149v2:** Over 12 months

**TX141v3:** Over 12 months

### Dimensions:

**513-149v2:** 11" W x 1.1" D x 8.54" H (27.9 cm x 2.8 cm x 21.7 cm)

**TX141v3:** 1.57" L x 0.79" W x 5.12" H (3.98 L x 2.0 W x 13.0 H cm)

## WARRANTY INFO

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.

La Crosse Technology, Ltd.

2830 S. 26th St.

La Crosse, WI 54601

For Full Warranty Details, Visit: [www.lacrossetechnology.com/support](http://www.lacrossetechnology.com/support)

## CARE + MAINTENANCE

- Do not mix old and new batteries.
- Do not mix Alkaline, Lithium, standard, or rechargeable batteries.
- Always purchase the correct size and grade of battery most suitable for intended use.
- Clean the battery contacts and also those of the device prior to battery installation.
- Ensure the batteries have with correct polarity (+ / -).
- Remove batteries from equipment that will not be used for an extended period.
- Promptly remove expired batteries.

## 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 complies with Part 15 of the FCC Rules. 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!

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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**WARNING:** This product can expose you to chemicals including styrene, which is known to the State of California to cause cancer. For more information go to: [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)