LA CROSSE® TECHNOLOGY

EXECUTIVE ATOMIC CLOCK 2.0



MODEL: 513-63867 DC: 121420

For more product information visit: bit.ly/laxtech_support

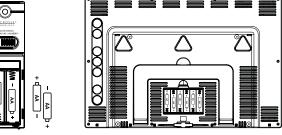
POWER UP

- 1. Install 2 "AA" batteries into your Outdoor Sensor.
- 2. Install 6 "AA" batteries into your Atomic Clock.
- 3. Once the sensor is reading to your clock, place it outside in a shaded location to protect it from the sun's heat.

See our mounting information: bit.ly/temp_mounting

TX141TH-Bv3
Outdoor Sensor

513-1429TH
Atomic Clock





WWVB ATOMIC TIME SIGNAL

- The station will automatically search for the Atomic Time Signal at power up and again at UTC 7:00, 8:00, 9:00, 10:00, and 11:00.
- Press and release the button to manually search for the WWVB Atomic Time Signal.
- The Tower Icon (1) will flash while searching, and be solid on screen when the signal is received.
- For information about WWVB Atomic Time visit: http://bit.ly/AtomicTime

SETTINGS

- 1. Hold the button to enter the Settings Menu.
- 2. Use the + or button to adjust values.
- 3. Press the 🏖 button to confirm and move to next item.
- 4. Press the F/C button at any time to exit.

Settings order:

- Language (English, Spanish, French, German)
- Beep ON/OFF
- Atomic ON/OFF
- DST AUTOMATIC / DST ALWAYS OFF / DST ALWAYS ON (Change Spring/Fall) (No change in Spring) (No change in Fall)
- Time Zone

• 12/24 Format	TIME ZONE
• Hour	ATLANTIC
Minutes	EASTERN
	CENTRAL
• Year	MOUNTAIN
 Month 	PACIFIC
• Date	ALASKA
	HAWAII
 Month/Date or Date/Month 	

Notes:

- The language selected in this menu will adjust the Weekday readout and menu items.
- If "Atomic OFF: is selected, menu will skip DST and Time Zone settings and move straight to the 12/24 Hour Format setting.
- Weekday sets automatically when Year, Month and Date are set.

FAHRENHEIT/CELSIUS SELECTION

Press the F/C button to select Fahrenheit or Celsius Temperature display.

DESIRED HOUR (TIME ADJUST)

Have your clock match other times around the world by setting a Desired Hour, kept accurate by the Atomic time signal. **Note:** only the hour can be changed.

Set Desired Hour:

- 1. Hold the $\ensuremath{\mathfrak{G}}$ button until the Hour flashes, "Desired Hour" will show.
- 2. Press the + (PLUS) button to adjust the hour. Press the (MINUS) button to reset hour to "Local Time".
- 3. Press the Θ button to confirm and exit

Switch between Desired Time and Local time:

- Press the 😉 button to switch between Desired Time and Local Time.
- Desired Time is indicated with the ⊕icon.



Note: In the event of battery change or reset, these settings will need to be readjusted.

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CALENDAR DISPLAY OPTIONS

Press the button to change how the Calendar is displayed.



CUSTOM TIME/TEMPERATURE DISPLAY

Press the \Box button to adjust the data displayed on screen.

- Current Time/Indoor Temp Current Time/Outdoor Temp
- Desired Time/Indoor Temp Outdoor Temp/Desired Time
- Indoor Temp/Desired Time Auto-Scroll

When the Auto-scroll olon is showing, the clock will switch between these options every 5 seconds.

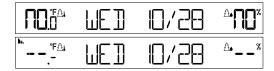


SEARCH FOR OUTDOOR SENSOR

If you are seeing NO or dashes for your outdoor readings, please try the following steps:

- 1. Hold the Plus (+) button to search for your outdoor sensor. The Reception Indicator III. will begin to animate.
- 2. If after 3 minutes the sensor still isn't connected, bring the sensor inside next to the display and remove batteries from both the sensor and clock.
- 3. Press any button on the clock 20 times and leave the parts sit for a few moments with the power off.
- 4. Install a new set of alkaline batteries into the sensor, then into your clock.

For additional help visit: bit.ly/basic_restart



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

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!





BUTTON FUNCTIONS

Ø	Press to search for Atomic Time Signal. Hold to enter Settings Menu.
+ (PLUS)	Settings: Press to adjust settings. Hold to adjust quickly. Hold to search for Outdoor Sensor.
- (MINUS)	Settings: Press to adjust settings. Hold to adjust quickly.
⊘	Press to switch between Desired Time or Local Time. Hold to adjust your Desired Time hour.
Ø	Press to adjust the information displayed: Time, Desired Hour, Temperature etc. The Auto-Scroll 🗘 Icon will show when active.
	Press to select Calendar Display.
°F °C	Press to select Fahrenheit or Celsius Temperature Display.

LOW BATTERY INDICATOR

- When Battery Icon appears in Outdoor Temperature section, replace batteries in your Outdoor Sensor.
- When Battery Icon appears in the Time section, replace batteries in your Clock.

SPECIFICATIONS

Atomic Clock (513-1429TH):

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

Humidity Range: 10% RH to 99% RH

Power Requirements: 6 "AA" (LR6, IEC) batteries (not included)

Battery Life: Over 24 months with reputable batteries.

Dimensions: 17.44" L x 11.73" H x 1.22" W (44.3cm L x 29.8cm H x 3.1cm W)

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Outdoor Sensor (TX141TH-Bv3)

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

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

Update Interval: About every 51 seconds Power: 2-AA, IEC, LR6 batteries (not included)

Battery Life: Over 12 months

Dimensions: 1.57" L x 0.79" W x 5.12" H (4.0 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/pages/warranty

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 to 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

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