LA CROSSE® TECHNOLOGY

ATOMIC DIGITAL WALL CLOCK

WITH INDOOR/OUTDOOR TEMPERATURE & MOON PHASE

QUICK START GUIDE

MODEL: 513-1417BS
DC: 083120

For more product information visit: bit.ly/laxtech_support

POWER UP

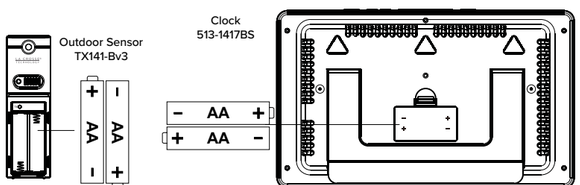
1. Insert 2-AA batteries into your Outdoor Sensor.

2. Insert 2-AA batteries into your Clock.

3. Adjust time and date settings on your Clock.

4. Once the Outdoor Sensor is reading to your clock, place it outside in a shaded location.

Watch sensor mounting video: bit.ly/th_sensor_mounting



WWVB ATOMIC TIME SIGNAL

- The station will automatically search for the atomic time signal at UTC 7:00, 8:00, 9:00, 10:00, and 11:00.
- Press and release the SET button to manually search for the WWVB atomic time signal.
- For information about WWVB Atomic time visit: http://bit.ly/AtomicTime

SETTINGS

1. Hold the SET button to enter the Settings Menu.

2. Use the + or - button to adjust values.

3. Press the SET button to confirm and move to next item.

Settings Menu Order:
- Language English | Spanish
- Beep ON | OFF
- Atomic ON | OFF
- DST ON | OFF (Daylight Saving Time)
- Time Zone
- Hour
- Minutes
- Year
- Month
- Date
- Fahrenheit | Celsius

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

Note: When Español or Francais is selected, the following instructions and weekday will be presented in that language.

Note: Weekday sets automatically when Year, Month and Date are set.

TIME ALARM

Set Alarm Time:
1. Hold the ALARM button to enter the ALARM Settings Menu.

2. Use the + or - buttons to adjust values.

3. Press the ALARM button to confirm and move to next item.

Activate/Deactivate Alarm:
- The alarm is active when set.
- Press and release the ALARM button to deactivate or activate the alarm.
- The Clock Icon will show when alarm is active.

Snooze:
- When the alarm sounds, press the SNOOZE button to silence the alarm for 10 minutes.
- Snooze can be repeated as desired.

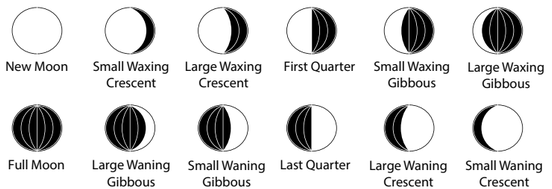
HI | LO TEMPERATURE RECORDS

- Press the PLUS (+) button to view HI Temperature.
- Press PLUS (+) button again to view LO Temperature.
- Hold the PLUS (+) button for 5 seconds to reset HI and LO temperature records.

Note: All records reset at midnight everyday

MOON PHASE

- The Moon Phase is based on the lunar calendar, and therefore is controlled by the time and date set on your clock.



SEARCH FOR OUTDOOR SENSOR

- Hold the MINUS (-) button for 3 seconds to search for the sensor.
- The Reception Indicator will flash until the sensor signal is received, if no signal is available the search will stop after 3 minutes.
- The Reception Indicator will show solid on screen when the sensor is connected.

LOW BATTERY INDICATOR

- When Battery Indicator shows next to outdoor temperature, replace batteries in the Outdoor Sensor.
- When Battery Indicator shows next to the time, replace batteries in the station.

RESTART

When the outdoor readings show dashes:

- Bring the sensor in the house about five feet from the clock.
- Remove batteries from the sensor, and from the clock.
- Press any button 20 times.
- After 15 minutes insert batteries into the sensor, and into the clock.
- Wait 15 minutes to establish a strong connection. Place sensor outside in shaded location.

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!

SENSOR WEATHER SHIELD*

- 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

*Sold separately

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:
513-1417BS - 2 AA batteries (not included)
TX141-Bv3 - 2 AA batteries (not included)

Battery Life:
513-1417BS - over 12 months
TX141-Bv3 - over 12 months

Dimensions:
513-1417BS - 11.10" W x 1.14" D x 6.75" H
(28.19 W x 2.89 D x 17.15 H cm)

TX141-Bv3 - 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

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