LA CROSSE® TECHNOLOGY

ATOMIC DIGITAL WALL CLOCK

WITH INDOOR/OUTDOOR TEMPERATURE & MOON PHASE QUICK START GUIDE

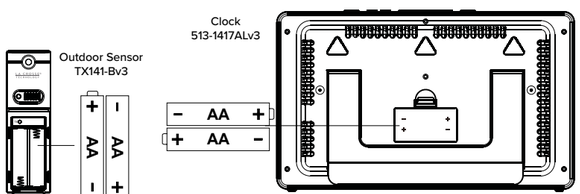
MODEL: 513-1417ALV4
DC: 062818

Full manual can be found under the Support tab here: bit.ly/513-1417ALv4

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: http://bit.ly/TH_SensorMounting



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 Settings Menu.
2. Use the + or - buttons 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 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.

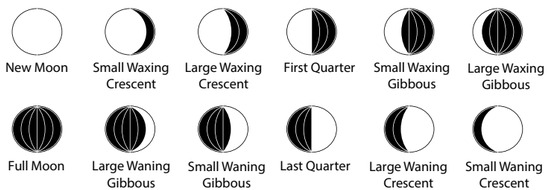
HI | LO TEMPERATURE RECORDS

- 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 weather station.



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.

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 300 ft. (91 meters) RF 433MHz (open air)

Power Requirements:
513-1417ALv4 - 2 AA batteries (not included)

TX141-Bv3 - 2 AA batteries (not included)

Battery Life:
513-1417ALv4-over 12 months

TX141-Bv3-over 12 months

Dimensions:
513-1417ALv4- 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)

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.
Purchase at: http://bit.ly/925-1418

WE’RE HERE TO HELP!

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

Phone: 1.608.782.1610

JOIN THE CONVERSATION

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

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

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.
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.

CANADA STATEMENT

This device complies with CNR Industry Canada license -exempt devices. Operation is subject to the following two conditions:
(1) This device may not cause interference; and
(2) This device must accept any interference, including interference that may cause undesired operation of the device.

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.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Increase separation between equipment & receiver.
- 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 changes or modifications to this equipment. Such changes or modifications could void the user authority to operate the equipment.

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