

ATOMIC DIGITAL CLOCK

WITH INDOOR/OUTDOOR TEMPERATURE
& INDOOR HUMIDITY
QUICK START GUIDE



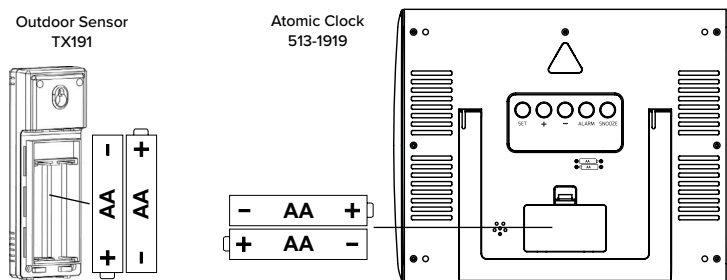
MODEL: 513-1919
DC: 050519

Find your full manual and product information here: 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 Atomic Clock, place it outside in a shaded location to protect from the sun's heat.

Watch sensor mounting video: bit.ly/TH_SensorMounting



WWVB ATOMIC TIME SIGNAL

- The clock will automatically search for the Atomic Time Signal at UTC 7:00, 8:00, 9:00, 10:00, and 11:00.
- Press the SET button to manually search for the WWVB Atomic Time Signal.
- The Atomic Time Reception Icon (📶) will flash when searching for the signal and be solid after the Atomic Time Signal is received.
- For information about WWVB Atomic Time visit: bit.ly/AtomicTime

SETTINGS

1. Hold the SET button to enter the Settings Menu.
2. Use the + or - button to adjust and SET to confirm.
3. Press the SNOOZE button anytime to exit the Settings Menu.

Settings Menu order:

- Beep ON/OFF
- Atomic ON/OFF
- DST ON/OFF (Daylight Saving Indicator)
- Time Zone
- 12/24 hour time format
- Hour
- Minutes
- Year
- Month
- Date
- Fahrenheit/Celsius

| Time Zone | |
|-----------|----------|
| AST | Atlantic |
| EST | Eastern |
| CST | Central |
| MST | Mountain |
| PST | Pacific |
| AKT | Alaskan |
| HAT | Hawaiian |

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

CUSTOM DISPLAY: TEMPERATURE OR SECONDS

- Choose to display Outdoor Temperature or Seconds in the lower right corner of your Atomic Clock.
- Press the + (PLUS) button to select Outdoor Temperature or Seconds Display.



BUTTON FUNCTIONS

The buttons are located on the back of your clock.

SET + - ALARM SNOOZE

| | |
|------------------|--|
| SET | Press to search for Atomic Time Signal. Hold to enter the Settings Menu. |
| + (PLUS) | Press to select Outdoor Temperature or Seconds view. Settings Menu: Press to increase value. Hold to increase quickly. |
| - (MINUS) | Hold to search for outdoor sensor. Settings Menu: Press to decrease value. Hold to decrease quickly. |
| ALARM | Press to activate/deactivate alarm. Alarm Icon 🕒 will show when alarm is active. Hold to enter Alarm Settings. |
| SNOOZE | Press to exit the Settings Menu. Sounding Alarm: Press to snooze alarm for 10 minutes. The Snooze Icon Z ² will flash. |

INDOOR COMFORT INDICATOR

- The Indoor Comfort Indicator is based on the Indoor Humidity and tells you at a glance if the humidity level in your home is Humid, Good or Dry.

| | |
|--------------|------------------|
| HUMID | 71% RH to 99% RH |
| GOOD | 40% RH to 70% RH |
| DRY | 10% RH to 39% RH |



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



*Not included

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!



SPECIFICATIONS

Indoor Temperature Range: 32°F to 99°F (0°C to 37°C)

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

Transmission Range: Over 300 feet (91 meters) in open air RF 433MHz

Power Requirements:

513-1919: 2 "AA" LR6 Batteries (sold separately)

TX191: 2 "AA" LR6 Batteries (sold separately)

Battery Life:

513-1919: Over 18 months with reputable batteries

TX191: Over 12 months with reputable batteries

Dimensions:

513-1919: 9.51" L x 1.0" W x 7.51" H (24.16 cm L x 2.54 cm W x 19.08 cm H)

TX191: 1.57" L x 0.94" W x 4.49" H (3.98 cm L x 2.39 cm W x 11.40 cm H)

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 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.
- 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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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