

# LA CROSSE® TECHNOLOGY

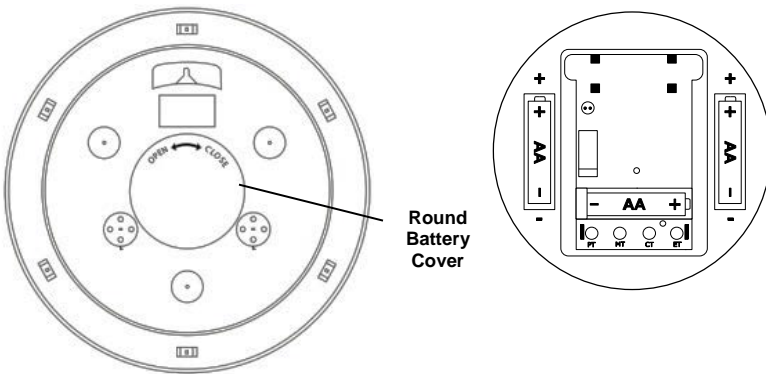
## 18" Indoor | Outdoor Atomic Wall Clock



Model: WT-3181PLx1 & WT-3181Px1  
DC: 030617

## Get Started

1. Remove round battery cover to access clock movement and battery compartment(s).
2. Insert 1 AA battery into the movement at the center of the clock.
3. OPTIONAL: For extended battery life, install two additional batteries, one on either side of the movement.
4. Select your specific time zone by firmly pressing the correct time zone button once. Replace battery cover.
5. The default time zone is Pacific Time. If the clocks sets and the hours are off, hold the correct time zone button for 5 seconds to correct.

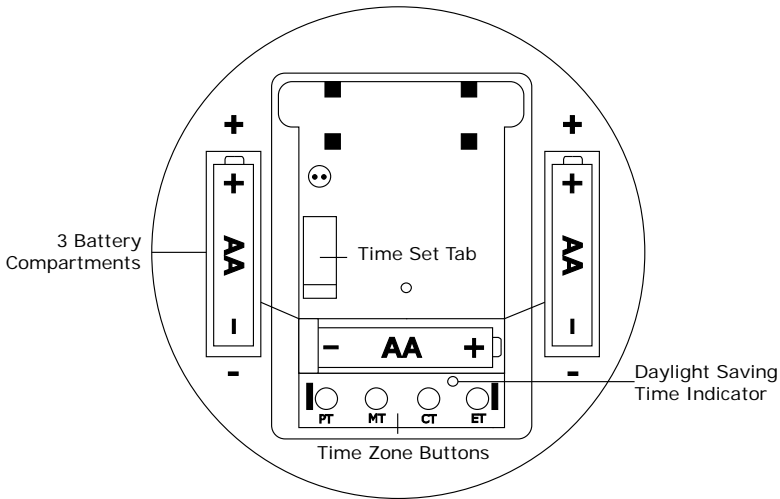


## Position Clock

- **Indoor:** Choose a location 6 feet or more from electronics such as cordless phones, wireless gaming systems, televisions, microwaves, routers, baby monitors, etc., which can prevent signal reception.
- Position near an exterior wall that faces Ft. Collins, Colorado for WWVB time signal reception.
- The antenna is available for signal reception when the front or back of the clock faces Colorado.
- **Outdoor:** Choose a location with an overhang to protect the clock from the overhead sun or standing snow or rain. A shaded location will prevent inaccurate temperature readings.
- Mount the clock on a wall with the hanging hole on the back of the clock. Be sure the battery cover is on snug.

# Manual Set Time

On rare occasions, in certain areas, the clock may not be able to receive the radio controlled time signal due to the strength of the signal or the geographic location. In this case, the clock can be set manually and used as a regular quartz wall clock.



**Note:** Allow up to five nights for the clock to receive the WWVB signal **before** manually setting the time.

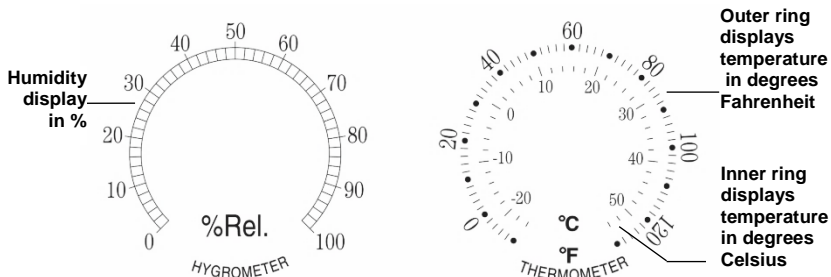
## Set the clock manually:

1. Remove battery for 15 minutes and press the **Time Set tab** 20 times.
2. After 15 minutes, insert the battery and allow the clock to spin to 12:00, 4:00 or 8:00.
3. Hold the **Time Set Tab** and the hands will spin. Continue holding until the correct time is achieved.

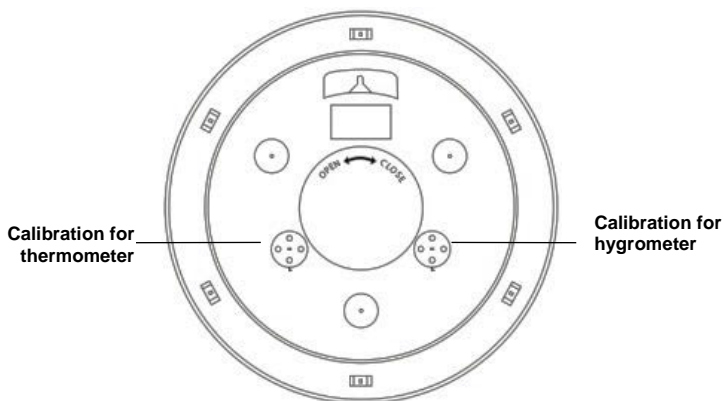
**Note:** You can only set the clock manually for about 2 minutes after the battery is inserted. If the clock receives the WWVB time signal, this signal will override manually set time.

# Temperature and Humidity

The La Crosse Technology® Atomic Wall Clock has two analog sensors that measure surrounding temperature and humidity. The temperature information is displayed in degrees Fahrenheit and Celsius, and humidity data is displayed in percentage.



The thermometer and hygrometer have been calibrated at the factory. To check the sensors accuracy, tune to your local weather forecast information broadcast for the latest weather information. The sensors may be adjusted.



To manually adjust the sensors, gently turn the temperature or humidity sensor adjustment on the back of the clock until desired setting has been reached.

# Daylight Saving Time

The National Institute of Standards and Technology and WWVB encode a special DST “bit” in the WWVB transmission for DST. Your clock will read this information and automatically advance the hands one hour in the spring and eleven hours in the fall.

**Arizona:** If you live in an area that does not recognize DST, you must press the DST button one time only to turn the DST indicator to OFF.

## Atomic Time Signal

For information about WWVB, atomic time signal visit:  
<http://bit.ly/AtomicTime>

### Signal Interference

In some cases, the signal is affected by weather conditions and electrical interferences, or the location of the clock itself may result in poor reception. If the clock has not synchronized to the correct time within a few days of activation, you may need to move the clock to a different location.

## Visit Us on Social Media



[http://bit.ly/LaxTech\\_YouTube](http://bit.ly/LaxTech_YouTube)



[http://bit.ly/LaxTech\\_Facebook](http://bit.ly/LaxTech_Facebook)



[http://bit.ly/LaxTech\\_Twitter](http://bit.ly/LaxTech_Twitter)



[http://bit.ly/LaxTech\\_Pinterest](http://bit.ly/LaxTech_Pinterest)

## Care and Maintenance

- Do not mix old and new batteries
- Do not mix Alkaline, Standard, Lithium or Rechargeable Batteries
- Always purchase the correct size and grade of battery most suitable for intended use.
- Replace all batteries of a set at the same time.
- Clean the battery contacts and also those of the device prior to battery installation.
- Ensure the batteries are installed with correct polarity (+ and -).
- Remove batteries from equipment that is not to be used for an extended period of time.
- Promptly remove expired batteries.

## Specifications

**Battery Requirements:** 1 AA (IEC LR6) required in movement  
(Alkaline recommended)

Optional: 2 additional AA (IEC LR6) batteries for extended battery life.

**Battery life:** 1 battery; over 12 months  
3 batteries; over 36 months

## Warranty and Support Information

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.

Before returning a product, please contact our friendly customer support with questions or visit our online help.

Phone: 1-608-782-1610

Online: [www.lacrosstechnology.com/support](http://www.lacrosstechnology.com/support)

View full warranty details online at:

<http://www.lacrosstechnology.com/support/?type=warranty>