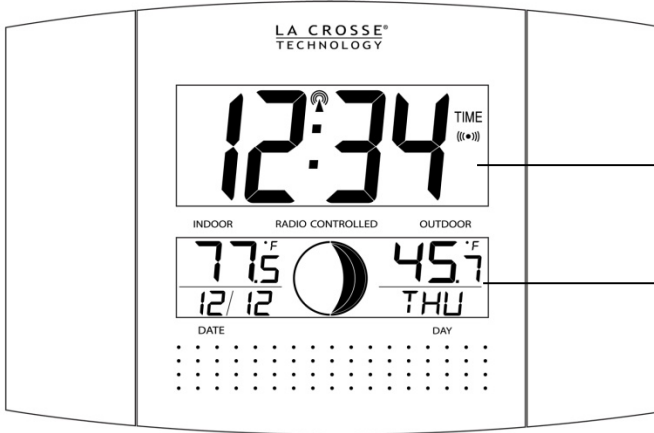
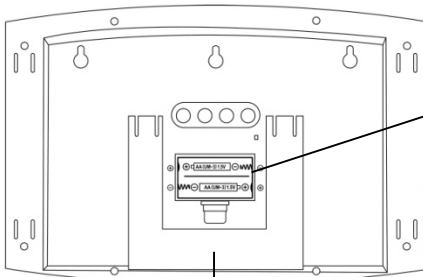


**ATOMIC DIGITAL CLOCK
WITH MOON PHASE**



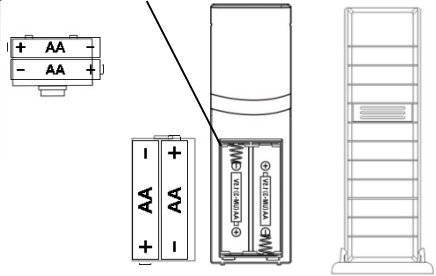
Time, Alarm, +
WWVB Icon

Indoor Temp.,
Weekday, Date,
Moon Phase, +
Outdoor Temp.



Foldout Stand

Two AA
Batteries



Buttons



SET

+

ALM

SNZ

Get Started

- 1: Insert 2 fresh AA, batteries into the TX37U-IT sensor. Observe correct polarity.
- 2: Insert 2 fresh AA, batteries into the atomic clock Observe correct polarity.
- 3: Set time, time zone, etc.
- 4: After 5 minutes place sensor outside in a shaded location.

Restart: If the outdoor temperature shows dashes, remove batteries from the station & outdoor sensor. Press any button on the station 20 times. After 15 minutes, return to Step 1.

Set Time, Date, 12/24 Hour, and Temperature Units

1. Press the **SET** button to enter time set mode, confirm adjustments and move to next item.
2. Press the **+** button to adjust values.

Settings order:

1. Time Zone
2. Daylight Saving Indicator
3. Language
4. Hour
5. Minutes
6. Year (2 digit)
7. Month
8. Date
9. Weekday
10. 12/24 Hour Format
11. Fahrenheit/Celsius

Languages	
US	English
F	French
E	Spanish
d	German

This clock has time zones from GMT 0 to +/-12h North American time zones		
-4	ATL	Atlantic
-5	EST	Eastern (default)
-6	CST	Central
-7	MST	Mountain
-8	PST	Pacific
-9	ALA	Alaska
-10	HAW	Hawaiian

Press **SET** to exit, or wait 30 seconds without pressing buttons to return to the normal time display.

Set Alarm Time

1. Hold **ALM** to enter **ALM** set mode.
2. Press **+** to adjust values.
3. Press **ALM** to confirm adjustments and move to next item.

Setting order: 1. Hour, 2. Minutes

Press **ALM** to exit, or wait 30 seconds without pressing buttons to return to the normal time display.

Deactivate/Activate ALM

- Press **ALM** once to deactivate the alarm.
- The alarm icon will disappear.
- Press **ALM** once to activate the alarm.
- The alarm icon will appear.



Snooze

- Press **SNZ** to silence an active alarm for 10 minutes.
- The alarm icon will flash.

Press any button to stop the alarm for 24 hours.

Display Features

There are four display modes to view the **day**, **seconds**, and **temperatures**. If seconds are counting up on the clock, press the + button to move or remove this feature.

Default display: *month&date/weekday/indoor temperature /outdoor temperature.*

Change the display:

1. Press the **+** button. The display should now show the *month&date/weekday/seconds/outdoor temperature.*
2. Press the **+** button a second time and the display will show the *month&date/weekday/indoor temperature/seconds.*
3. Press the **+** button a third time and the display will show the *month&date/seconds/indoor temperature/outdoor temperature.*

Press the **+** button a fourth time and the display will return to the default display.

WWVB Radio-controlled Time

- WWVB Icon will flash when searching.
- The WWVB icon will be steady when time signal is received in the past 24 hours.



WWVB
Atomic Icon

For information about WWVB visit:

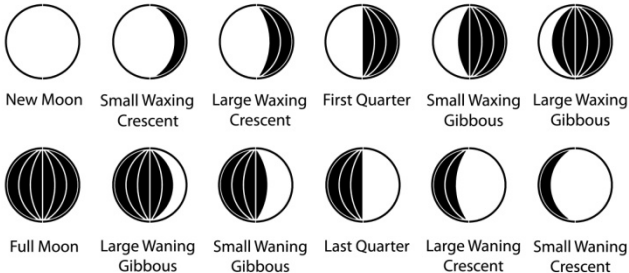
www.nist.gov/pml/div688/grp40/wwvb.cfm

ATOMIC SIGNAL SEARCH:

The atomic clock will search for 1 hour between midnight and 6am until the WWVB time signal is received. After reception, the atomic clock will only search for the atomic signal after midnight.

Moon Phase

The LCD Moon phase is divided by 6 sections, showing a total of 12 phases of the moon.



Note: With the moon shown against a light colored background, the phases will show opposite to a paper calendar. The segments that are highlighted will portray the part of the moon that is lit. For instance, the moon will be blank during a new moon and dark during a full moon.

Low Battery Icon

- When the TX icon is displayed replace batteries in the outdoor sensor.
- When the RX icon is displayed replace batteries in the atomic clock.



Low
Battery
Icons



Position Outdoor Sensor

- Mount the outdoor sensor on a north-facing wall or in any well shaded area. Under an eave or deck rail is preferred.
- The maximum transmitting range to the atomic clock is over 330 feet (100 meters) in open air, not including walls.

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 the 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 regard to polarity (+ and -).
- Remove batteries from equipment which is not to be used for an extended period of time.
- Promptly remove expired batteries.

Specifications

Indoor	
Temperature Range	14.1°F to +100°F -9.9°C to +37.8°C
Outdoor	
Temperature Range	-39.8°F to +139.8°F -39.8°C to +59.9°C
Distance	Over 330 ft. (100 meters) RF 915MHz (open air)
Interval	About every 4 seconds
Power	
Atomic Clock	2-AA, IEC, LR6 batteries (not included)
TX37U-IT Sensor	2-AA, IEC, LR6 batteries (not included)
Battery Life	
Atomic Clock	Over 24 months
TX37U-IT Sensor	Over 12 months
Dimensions	
Atomic Clock	12.20" x 1.18" x 8.03" (310 x 30 x 204mm)
TX37U-IT Sensor	5.05" x 1.50" x 0.83" (128.3 x 38.2 x 21.2 mm)

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.

View full warranty details online at:

www.lacrossetechnology.com/warranty_info.pdf

For warranty work, technical support or other information contact our friendly support staff:

La Crosse Technology, Ltd
2830 26th Street S.
La Crosse, WI 54601

Contact Support: 1-608-782-1610

Product Registration:

www.lacrossetechnology.com/support/register

Online Product Support:

www.lacrossetechnology.com/support



Protected under U.S. Patents:
5,978,738 | 6,076,044 | RE43903

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 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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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.