LA CROSSE® TECHNOLOGY

ATOMIC DIGITAL **WALL CLOCK**

WITH INDOOR/OUTDOOR TEMPERATURE
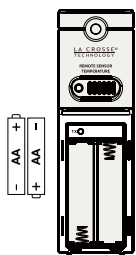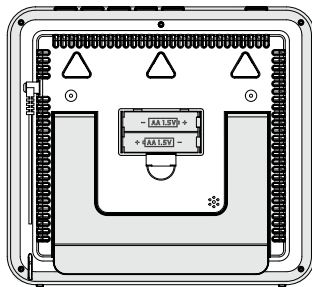
MODEL: L73859

POWER UP

1. Insert 2-AA batteries into your Outdoor Sensor.
2. Insert 2-AA batteries into your Atomic Clock.
3. Enter the Settings Menu to adjust your time and date.
4. Once the sensor is reading to your clock, place the senor outside in a shaded location. View our sensor mounting video here: bit.ly/th_sensor_mounting

Outdoor Sensor
TX141-Bv4

Atomic Clock
L73859

ATOMIC TIME

- The Atomic Time Indicator (ᵢ) will flash while searching, and remain solid on screen when connected.

- From the normal time display, press the **SET** button to search for the WWVB Atomic Time Signal.

SETTINGS MENU

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

2. Press the **+** or **-** button to adjust, and **SET** to confirm.

3. Press the **SNOOZE** button at any time to exit.

Settings Menu Order:
- Language (English, Español, Francais)
- Beep ON/OFF
- Atomic ON/OFF
- DST ON/OFF
- Time Zone
- 12/24 Hour Format
- Hour
- Minutes
- Year
- Month
- Date
- Temperature Fahrenheit/Celsius

7 Time Zones:
ATLANTIC
EASTERN
CENTRAL
MOUNTAIN
PACIFIC
ALASKA
HAWAII

Note: When Español or Français are selected, the instructions will be in the selected 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. Press the **+** or **-** button to adjust values.

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

4. Press the **SNOOZE** button at any time to exit.

Activate/Deactivate Alarm:
• The alarm is active when set.

• Press and release the **ALARM** button to deactivate or activate the alarm.

• The Alarm 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.

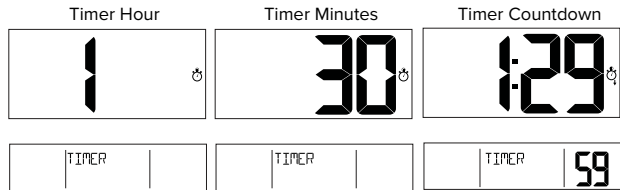• Press any button other than Snooze to stop the alarm for 24 hours.

Note: The alarm will sound with increasing frequency for two minutes, then shut off automatically if not silenced.

TIMER

The Timer can be set from 1 minute (minimum) all the way up to 24 Hours (maximum).

Set Timer:
1. Hold the TIMER button for 3 seconds. The hour will begin to flash. Press the + or - button to adjust the Timer hour.
2. Press the TIMER button to confirm, the minutes will then begin to flash. Use the + or - button again to adjust Timer minutes.
3. Press the TIMER button to confirm and begin Timer countdown.

Timer Hour	Timer Minutes	Timer Countdown

- **Pause/Play Timer:** Press the **MINUS (-)** button to pause the timer. Press **MINUS (-)** again to continue the current Timer.

- **Start/Stop Timer:** Press the **TIMER** button to start or stop the timer. When stopped, Timer returns to last setting.

- **Timer Sounds:** When Timer reaches "0" you will hear 5 beeps every 15 seconds for up to 1 minute. If the TIMER button is **not** pressed, the timer will begin counting up from "0".

- **Timer or Clock Display:** When Timer is counting, press the **PLUS (+)** button to display the Clock. Press again to view Timer.

TIMER INDICATORS

Timer Paused, no arrows

Timer countdown active

Timer count up active

SEARCH FOR OUTDOOR SENSOR

If you are seeing dashes for your outdoor readings, please try the following steps:

1. Hold the **PLUS (+)** button to search for your outdoor sensor. The Reception Indicator ▪▪▪ will begin to animate.

2. If after 3 minutes the sensor still isn't connected, bring the sensor inside next to the display and remove power from both the sensor and clock.

3. Press any button on the clock 20 times and leave the parts sit for a few minutes with the power off.

4. Install a new set of alkaline batteries into the sensor, then into your clock. For additional help visit: bit.ly/basic_restart

5. If your outdoor data is still not appearing after these steps, please contact our support staff via the links below.

LOW BATTERY INDICATOR

- Low Battery Icon ▯ by Outdoor Temperature, replace batteries in the Outdoor Sensor.
- Low Battery Icon ▯ by Indoor Temperature, replace batteries in the Clock.

SENSOR WEATHER SHIELD

- The Sensor Weather Shield (sold separately) 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

STAY IN TOUCH

Ask questions, watch set up videos, and provide feedback on our social media outlets. Follow La Crosse Technology on Youtube, Facebook, Instagram, and X (Twitter).

WE'RE HERE TO HELP

Still have questions? Use the links below to find additional resources or reach out to our staff directly.

Self-Help: bit.ly/l73859_support

Online Support: bit.ly/contact_techsupport

Phone: 608-782-1610

Our friendly support team based in La Crosse, WI is available Mon-Fri, 9am-6pm CST.

SCAN HERE
Additional info.
and Support

CARE AND MAINTENANCE

When batteries of different brand or type are used together, or new and old batteries are used together, some batteries may be over-discharged due to a difference of voltage or capacity. This can result in venting, leakage, and rupture and may cause personal injury.

- Do not mix Alkaline, Lithium, Standard, or Rechargeable batteries.
- Always purchase the correct size and grade of battery most suitable for the intended use.
- Always replace the whole set of batteries at one time, taking care not to mix old and new ones, or batteries of different types.
- Clean the battery contacts and also those of the device prior to battery installation.
- Ensure the batteries are installed correctly with regard to polarity (+ and -).
- Remove batteries from product during periods of non-use. Battery leakage can cause corrosion and damage to this product.
- Remove used batteries promptly.
- For recycling and disposal of batteries, and to protect the environment, please check the internet or your local phone directory for local recycling centers and/or follow local government regulations.

WARRANTY AND PATENTS

La Crosse Technology Ltd. provides a 1-year limited-time warranty on this product relating to manufacturing defects in materials & workmanship. Per the Song-Beverly Act, in the state of California, the warranty on this item becomes effective on the date of delivery.

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

For Full Warranty Details, Visit: www.lacrossetechnology.com/pages/warranty
Patents: www.lacrossetechnology.com/pages/patents

CALIFORNIA RESIDENTS

⚠ WARNING: This product can expose you to chemicals including acrylonitrile, 1, 3-butadiene, and styrene, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to: www.P65Warnings.ca.gov
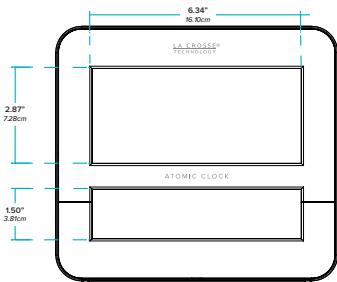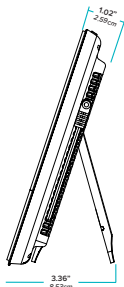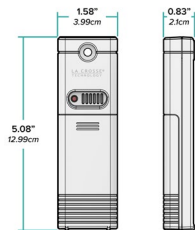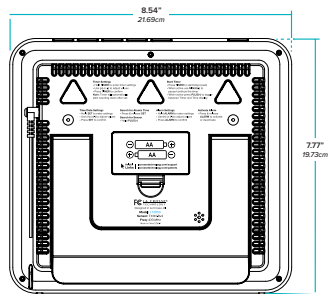
SPECIFICATIONS

Atomic Clock (L73859)
- **Time Format:** 12 or 24 Hour Time
- **Time Digit Height:** 2.50-inches (6.35cm)
- **Atomic Time Zones:**
  AKT, HAW, PST, MST, CST, EST, AST
- **Temperature Range:**
  32°F to 122°F (0°C to 50°C)
- **Mounting Type:** Wall Mount or Tabletop
- **Power Requirements:**
  2 "AA" Alkaline Batteries (Not Included)
- **Battery Life:** 12+ Months
- **Alarm Duration:** 20 minutes
- **Snooze Duration:** 10 Minutes
- **Timer Duration:** 24 hours
- **Dimensions:** 8.54 in L x 1.02 in W x 7.77 in H
  (21.69cm L x 2.59cm W x 19.73cm H)

Outdoor Sensor (TX141-Bv4)
- **Outdoor Temp Range:**
  -40°F to 140°F (-40°C to 60°C)
- **Transmission Range:**
   330 Feet (100 Meters) In Open Air
- **Transmission Frequency:** 433MHz
- **Update Interval:** ~Every 51 Seconds
- **Power Requirement:**
  2 "AA" Alkaline Batteries (Not Included)
- **Battery Life:** 24+ Months
  (May Vary Based on Climate)
- **Sensor Dimensions:** 1.58 in L x 0.83 in W x 5.08 in H
  (3.99cm L x 2.10cm W x 12.99cm H)

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.

This booklet may contain errors or misprints. The information it contains is regularly checked and corrections are included in subsequent editions. We disclaim any responsibility for any technical error or printing error, or their consequences.

All trademarks and patents are recognized.

LA CROSSE®
TECHNOLOGY

DOUBLE YOUR WARRANTY

Scan the QR Code or visit: bit.ly/l73859_register to register your product and double the standard 1-year warranty for free by opting to recieve occasional product emails.

Scan Here