

# 1.8" LED Atomic Clock with Dual Alarms and USB Charging

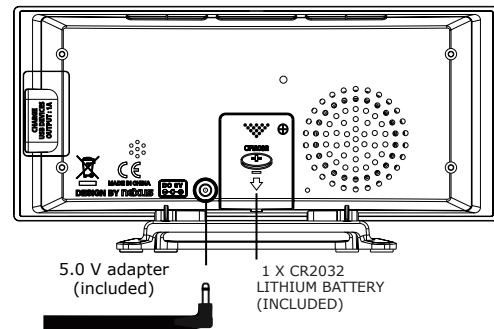


Model: 617-249v2  
DC:010424

FIND FAQs, AND MORE UNDER THE **SUPPORT** TAB HERE:  
[bit.ly/617-249](http://bit.ly/617-249)

## POWER UP

1. Insert the provided stand into bottom of clock.
2. Insert the 5.0 volt power cord into an outlet, then into your clock. Remove the insulation tab from the 3V CR2032 battery.



## SETTINGS

1. Press then release the SET button to enter the Settings Menu.
2. Press and release the + or - buttons to adjust the values. Hold to adjust quickly.
3. Press and release the SET button to confirm and move to the next item.

### Settings Menu Order:

- Time Zone **04** Pacific Standard Time
- DST ON/OFF **03** Mountain Standard Time
- Hour **02** Central Standard Time
- Minutes **01** Eastern Standard Time
- Snooze Duration

## WWVB ATOMIC TIME SIGNAL

**IMPORTANT:** When powered on, the clock will immediately search for the WWVB Atomic Time Signal for 7 minutes.

- Hold the ATOMIC button for 3 seconds to stop or start the search.
- During the atomic time search the buttons will not function.
- Backlight will dim.
- USB charge port will not work.

### Signal Search Indicator:

- Receiving strong WWVB signal: LED flashing
- Successful Reception: LED solid
- Failed Reception: LED disappears

The clock will automatically search for the WWVB signal every night at 1:00 am, 2:00 am and 3:00 am. If there is still no WWVB reception, the clock will search WWVB time signal again at 4:00 am and 5:00 am alternatively.

For best WWVB Atomic Time Signal Reception: Please keep your clock three feet away from electrical outlets and other electronics, to avoid interference.

## ALARM 1 & 2

In one setting for Alarm 1 & 2 you are able to::

- Set Alarm Time
- Activate/Deactivate Alarm
- Select Volume (HI/LO)

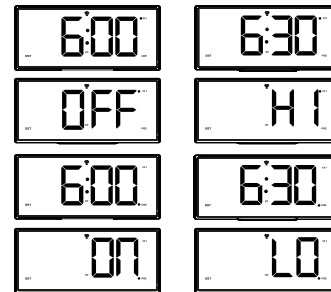
**Note:** The Blue LED Light next to the **A1** or **A2** indicates alarm is active.

### Set Alarm 1 & 2:

1. Press then release the ALM 1 • 2 button to enter the Alarm Settings.
2. Press and release the + or - buttons to adjust the values. Hold to adjust quickly.
3. Press and release the ALM 1 • 2 button to confirm and move to the next item.

### Alarm Settings Order:

- Alarm 1 Hour
- Alarm 1 Minutes
- Alarm 1 OFF/ON
- Alarm 1 HI/LO (volume)
- Alarm 2 Hour
- Alarm 2 Minutes
- Alarm 2 OFF/ON
- Alarm 2 HI/LO (volume)



### Stop Alarm for 1 Day:


When alarm sounds. press the ALM 1 • 2 button once to stop the alarm and reset to come on in 24 hours.

### Snooze:

When alarm is sounding, press **Zz** •  once, the alarm will be silenced and come on again after the snooze duration selected.

**Tip:** if your second alarm activates while the first alarm is sounding or it is in the snooze mode, the second alarm overrides the first alarm (the first alarm is reset to come on the next day).

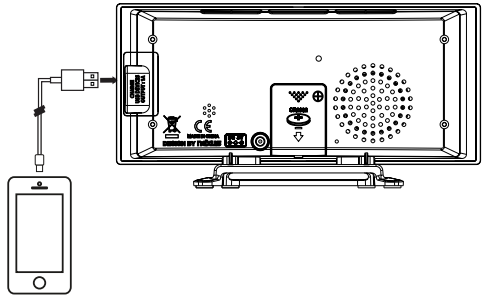
ADJUSTABLE BACKLIGHT HI-LO-OFF

- Press **Zz** •  to adjust the brightness (HI/ LO/OFF) of your clock.
- This can only be done when the unit is not sounding or searching for the atomic time signal.

USB CHARGING PORT

**Note:** This is a power-output charging port. It does not provide power to the alarm clock.

- Connect your external device’s USB charging cable (not included) to the USB charging port.
- Charging times will vary.
- USB Power Output: 1A maximum current.
- Charge 1A devices or devices that are self- regulating.



**Note:** USB charging will momentarily turn off when the clock searches for the WWVB Atomic Time Signal. Charging will resume after WWVB Atomic Time Reception is completed.

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!

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](https://bit.ly/contact_techsupport)

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

SPECIFICATIONS

Power Requirements: AC6 HX075-0501200-AU-001 5 volt adapter  
3V CR2032 battery (included)

Battery Life: Over 12 months  
USB output: 1A maximum current.  
Alarm duration: 2 minutes  
Snooze duration 5-60 minutes programmable.  
Dimensions: 6.74” L x 1.52” W x 3.43” H (17.12cm L x 3.86cm W x 8.71cm H)



**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](http://www.P65Warnings.ca.gov)

BATTERY BACKUP

- The clock has installed one 3V CR2032 battery for backup• The battery will keep the alarm and time settings until the power is restored. Alarm will not sound and the LED will not light-up.

**To replace the CR2032 battery:**  
1. Remove the screw from the battery compartment door.  
2. Open battery compartment.  
3. Insert a screw driver into the slot of the battery holder to remove the old battery. Insert a fresh battery. Positive is face up.



WARNING

**INGESTION HAZARD:** This product contains a button cell or coin cell battery. **DEATH** or serious injury can occur if ingested. A swallowed button cell or coin cell battery can cause **Internal Chemical Burns** in as little as **2 hours**. **KEEP** new and used batteries **OUT OF REACH** of **CHILDREN**. **SEEK immediate medical attention** if a battery is suspected to be swallowed or inserted inside any part of the body.



WARNING: KEEP OUT OF REACH OF CHILDREN

1. Swallowing may lead to serious injury in as little as 2 hours or death, due to chemical burns and potential perforation of the esophagus.
2. If you suspect your child has swallowed or inserted a coin cell battery, immediately seek urgent medical assistance. Call a local poison control center for treatment information.
3. Examine devices and make sure the battery compartment is correctly secured, e.g. that the screw or other mechanical fastener is tightened.
4. Do not use if compartment is not secure.
5. Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. Do NOT dispose of batteries in household trash or incinerate.
6. Flat batteries can still be dangerous. Even used batteries may cause severe injury or death.
7. Tell others about the risk associated with coin cell batteries and how to keep their children safe.
8. Ensure the batteries are installed correctly according to polarity (+ and -)."
9. Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries."
10. Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations.
11. Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children.
12. Non-rechargeable batteries are not to be recharged.
13. Do not force discharge, recharge, disassemble, heat above (158°F (+70 °C)) or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.



WARRANTY & FCC STATEMENT

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](http://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.

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.

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