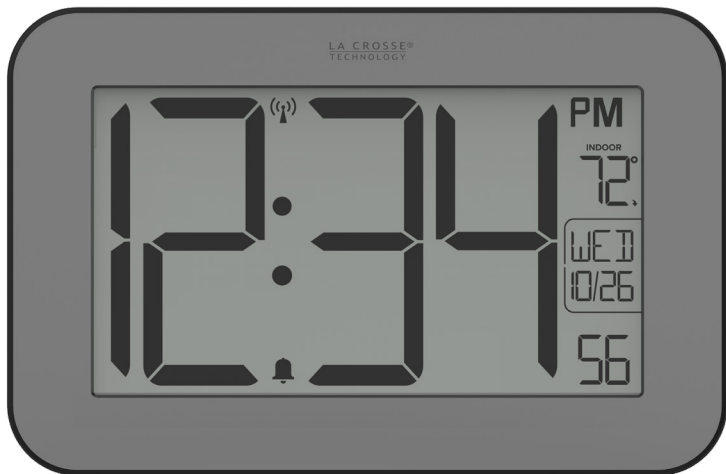


LA CROSSE®
TECHNOLOGY

Atomic Digital Clock

with Indoor Temp. and Calendar

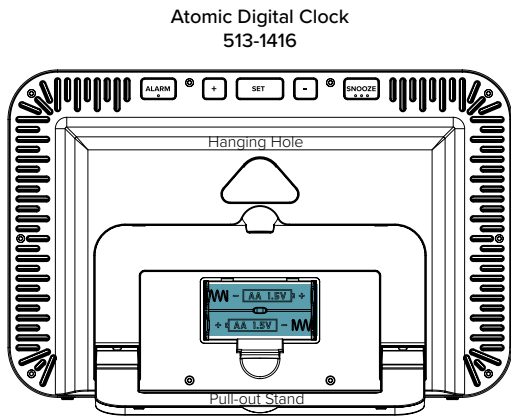


SET UP GUIDE

MODEL: 513-1416

Power Up

1. Insert 2-AA batteries into your Atomic Clock
2. Set Time and Date.



Settings Menu

1. Hold the **SET** button until the display changes, to enter the Settings Menu.
2. Press and release the **+/-** buttons to adjust values. Hold to adjust quickly.
3. Press and release the **SET** button to confirm values and move to the next setting.
4. Press and release the **SNOOZE** button at any time to save and exit.

Settings Menu Order:

- Language
- Beep Sound
Beep: On
 Off
- Atomic Time Signal
Atomic: On
 Off
- Daylight Saving Time
DST: On
 Off
 Automatic
- Time Zone
- Hour
- Minutes
- Year
- Month
- Date
- Fahrenheit/Celsius
Temp: °F °C

Language: Whichever language is selected, the following instructions as well as your weekday and month abbreviation will be presented in that language.

ENG - English

ESP - Spanish

FRA - French

DEU - German

Atomic OFF: When Atomic OFF is selected, you will skip DST and Time Zone and move directly to the Hour setting. This will stop all Atomic Time searches and require manual time adjustments.

Daylight Saving Time:

On - DST on all year

Off - Standard time all year.

Automatic -Changes spring and fall

Time Zones:

ATL - Atlantic

EST - Eastern

CST - Central

MST - Mountain

PST - Pacific

ALA - Alaska

HAW - Hawaii

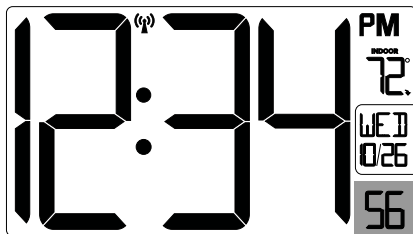
Weekday: Will set automatically when your Year, Month, and Date are set.

Atomic Time

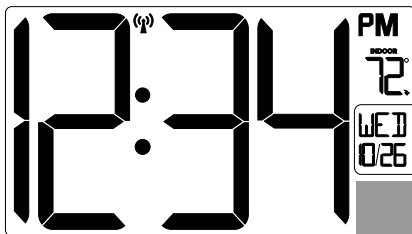
- The clock will automatically search for the Atomic Time Signal when powered up and at UTC 7:00, 8:00, 9:00, 10:00, and 11:00.
- The Atomic Time Signal Icon (📶) will flash while searching and be solid when it has connected.
- From the normal time display, press and release the **SET** button to manually start or stop a search for the atomic time signal. For information about Atomic Time (WWVB) visit: bit.ly/atomic_time.

Custom Display

Press and release the + (**PLUS**) button to have the Seconds show or not show on the clock.



Seconds displayed



Seconds not displayed

Time Alarm

Set Alarm:


1. Hold the **ALARM** button to enter the Alarm Settings. ALARM ON will be selected.
2. Press and release the +/- buttons to adjust flashing values. Hold to adjust quickly.
3. Press the **ALARM** button to confirm and move to the next item.
4. Press and release the **SNOOZE** button at any time to save and exit.



Silence a Sounding Alarm:

Press any button except SNOOZE to silence the alarm for 24 hours.

Activate/Deactivate Alarm:

- The alarm is active when set. Press and release the **ALARM** button to activate or deactivate the alarm. Alarm Time will show briefly.
- 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. Zz will flash.


Note: The alarm will sound with increasing frequency for two minutes, then shut off automatically if not silenced. It will sound again at the same time in 24 hours.

Temperature Trend Arrows

The Temperature Trend Arrows indicate change in temperature (2°F /1°C) in the past hour. These Indicators update every 15 minutes. Indoor Temperature may not change often.

- UP ARROW: Temperature has risen in the past hour.
- RIGHT ARROW: Temperature is unchanged in the past hour.
- DOWN ARROW: Temperature has fallen in the past hour.

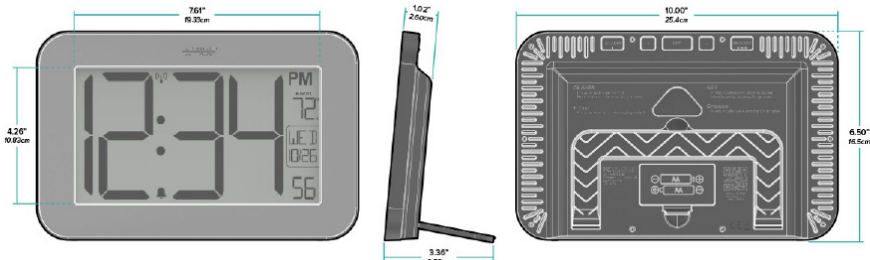
Low Battery Icon

- Low Battery Icon  by Time, replace batteries in the Clock.

Specifications

Atomic Clock (513-1416)

- Time Digits: 4 inches (10.16 cm) High
- Time Zones: Seven
- Alarm: (70db) Snooze: (10 minutes)
- Temperature Range: 32°F to 122°F (0°C to 50°C)
- Power: 2-AA, IEC, LR6 batteries (not included)
- Battery Life: Over 12 months
- Dimensions: 10.0" L x 1.02" W x 6.50" H (25.4cm L x 2.60cm W x 16.50cm H)



We're Here to Help

If you require additional assistance, get in touch with our friendly customer support team based in La Crosse, WI.

SCAN HERE
Additional Info
and Support ✓

Self Help: bit.ly/513-1416_support

Online: bit.ly/contact_techsupport

Phone: 1.608.782.1610

Our knowledgeable customer support team is available:
Mon-Fri 8am-6pm CST



Stay in Touch!

Ask questions, watch setup videos, and provide feedback on our social media outlets. Follow La Crosse Technology on YouTube, Twitter, Facebook and Instagram.



Warranty & Patents

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/pages/warranty

Patents: www.lacrossetechnology.com/pages/patents



CA WARNING:

This product can expose you to chemicals including acrylonitrile, 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.gov

Care & 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.

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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