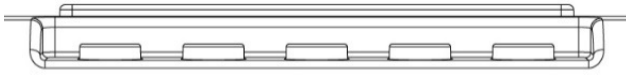


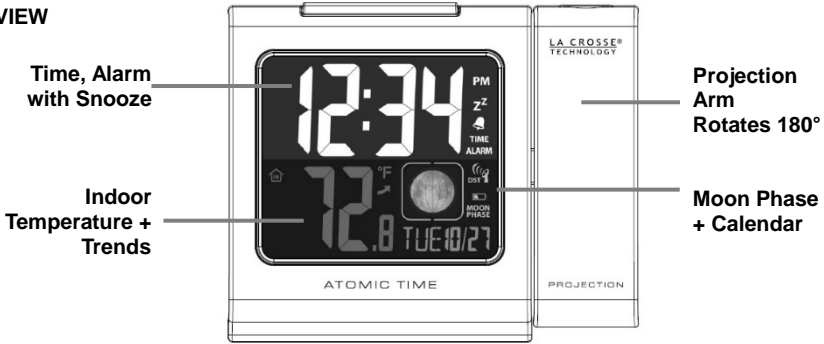
Atomic Projection Alarm Clock

BUTTONS

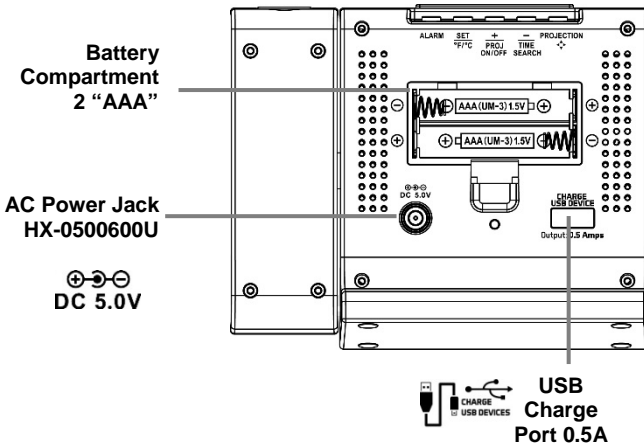
Snooze/Backlight



FRONT VIEW



BACK VIEW



GET STARTED

Step 1: Insert the included 5-volt AC power adapter into projection alarm and then into wall outlet.

Step 2: Insert 2 new “AAA” batteries (not included) into the projection alarm. Observe the correct polarity.

Restart: If the indoor temperature is not displayed after 60 seconds, unplug the AC adapter and remove batteries from the projection alarm, press a button 20 times. After 15 minutes, return to **Step 1** above.

SET TIME AND DATE

1. Hold the **SET/°F/°C** button to enter time set mode. $\frac{\text{SET}}{^{\circ}\text{C}/^{\circ}\text{F}}$ $\frac{+}{\text{TEMP}}$ $\frac{-}{\text{TIME}}$
2. Use the **+/TEMP** or **-/TIME** buttons to adjust values. Press and hold for fast adjustment.
3. Press the **SET/°F/°C** button to confirm adjustments and move to the next item.

Time and Date setting order:

1. WWVB (ON/OFF)
2. Time Zone
3. DST Daylight Saving Time (ON/OFF)
4. 12/24 Hour Time Format
5. Hour
6. Minutes
7. Year
8. Month
9. Date

TIME ZONE	
AST	Atlantic
EST	Eastern
CST	Central
MST	Mountain
PST	Pacific
AKT	Alaska
HAT	Hawaiian

Note: Day of the week sets automatically.

Press the **SET/°F/°C** button to exit, or wait 20 seconds without pressing buttons to return to the normal time display.

FAHRENHEIT/CELSIUS

Press the **SET/°F/°C** button to select Fahrenheit or Celsius temperature display.

$\frac{\text{SET}}{^{\circ}\text{C}/^{\circ}\text{F}}$

SET TIME ALARM

1. Hold the **ALARM** button to enter alarm time set mode.
2. Use the **+/TEMP** or **-/TIME** buttons to adjust values.
3. Press the **ALARM** button to confirm adjustments and move to the next item.

Alarm Time setting order:

1. Hours
2. Minutes

ALARM $\frac{+}{\text{TEMP}}$ $\frac{-}{\text{TIME}}$

ACTIVATE / DEACTIVATE TIME ALARM

- Press the **ALARM** button once to view alarm time.
- Press the **ALARM** button again to activate the alarm.
Bell icon appears.
- Press the **ALARM** button again to deactivate the alarm.
The bell icon disappears.



Alarm
Bell Icon

SNOOZE (Silences alarm temporarily)

- Press the **SNOOZE/LIGHT** button to silence alarm for 9 minutes.
- **Zz** will show.
- When in snooze mode, press **ALARM** to stop alarm for one day.

Note: The alarm is crescendo sound. The alarm will sound for 2 minutes and then shut off completely.

BACKLIGHT AND PROJECTION INTENSITY

Press and release the **SNOOZE/LIGHT** button to adjust the brightness of the backlight and projection image (together):

- ON High intensity
- ON Low intensity
- OFF

Note: When the Adapter is NOT in use, the High/Low/On/Off features are not available.

PROJECTION (On/Off, rotate, projection mode)

Battery Power: Press and release the **SNOOZE/LIGHT** button to show the projection for 10 seconds.

A/C Power: Projection is displayed constantly unless turned off.

Note: Using Battery power, the projection and backlight will come on for 10 seconds when **SNOOZE/LIGHT** is pressed. Projection will not display constantly when operating on battery power.

Rotate Projection:

- Press the **PROJECTION** button to rotate the projection image 90 degrees.
- Press the **PROJECTION** button again to rotate another 90 degrees.



Change Projection Modes: Hold, then release the **PROJECTION** button to switch projection modes. Watch the projection image to view the changes.

- Time and Indoor Temperature: alternate every 5 seconds (default)
- Time
- Indoor Temperature

USB CHARGE PORT

Charge a smart phone, camera or other devices when the forecast station is plugged into a power outlet with the included 5V AC adapter.

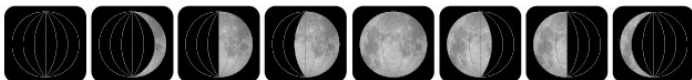
NOTE: This is a power-output charging port. It does not supply power to the forecast station.

- Connect your external device's USB charging cable (not included) to the USB charging port.
- Charging times will vary.
- USB Power Output: 0.5A maximum current. Charge 0.5A devices or devices that are self-regulating.

NOTE: Some USB cables are for data transfer only and cannot be used for charging. Make sure that the USB cable you use will charge your device. Most USB cables included with mobile devices will work for charging.

MOON PHASE

The moon phase is based on the year, month and date set (manually or by the WWVB signal). These are the moon phases.



MANUAL WWVB RADIO-CONTROLLED TIME SEARCH

- Press the **-/TIME** button to start or stop a manual signal search. WWVB Icon will flash

TIME

For information about WWVB visit:

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



**WWVB
Icon**

TEMPERATURE TREND INDICATORS

The temperature (2°F/1°C) trend indicators update every 30 minutes or less.

• Temperature has risen in the past 3 hours.	
• Temperature has not changed in the past 3 hours.	
• Temperature has fallen in the past 3 hours.	

LOW BATTERY ICON

If the icon is displayed in Indoor Temperature section, replace batteries in the projection clock.

**Low
Battery
Icon**



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 correctly with regard to polarity (+and -).
- Remove batteries from equipment with is not to be used for an extended period of time.
- Remove used batteries promptly.
- Do not expose to extreme temperature, vibration or shock.
- Clean with a soft damp cloth. Do not use solvents or scouring agents.
- The product is not a toy. Keep it out of reach of children.
- The product is not to be used for medical purpose or for public information. It is intended for home use only.
- The specs of this product may change without prior notice.
- Improper use or unauthorized opening of housing voids warranty.
- If the product is not working properly, change the batteries and/or check the A/C cord connection.

SPECIFICATIONS

Indoor:

Temperature Range:	+32°F to +122°F (0°C to 50°C)
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Interval:	About every 30 seconds
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USB Charging Port

USB Output:	0.5 Amp maximum current
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Power:

Projection Alarm	
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Primary Power: AC: HX-0500600U	5-volt AC power adapter (included)
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Optional/Battery Backup	Optional 3-AAA, IEC, LR3 batteries (not included)
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Battery Life:

Projection Alarm Battery Backup:	Battery life is over 24 months when using the AC adapter for primary power
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Dimensions:

Projection Alarm:	5.23" L x 1.96" W x 4.33" H (133 x 50 x 110 mm)
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POSITION PROJECTION ALARM

- The projection alarm has a wide base to sit on a desk or table.
- 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.

WARRANTY AND SUPPORT

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:

La Crosse Technology, Ltd
2830 South 26th St
La Crosse, WI 54601

Contact Support:

1-608-782-1610

Online Product Support:

www.lacrossetechnology.com/support

Product Registration:

www.lacrossetechnology.com/support/register



FCC STATEMENT

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) the device must accept any interference received, including interference that may cause undesired operation. NOTE: THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER AUTHORITY TO OPERATE THE EQUIPMENT

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