

LA CROSSE®
TECHNOLOGY

ATOMIC DIGITAL WALL CLOCK

INSTRUCTION MANUAL



MODEL: W79752
DC: 011020

For more product information visit: bit.ly/laxtech_support

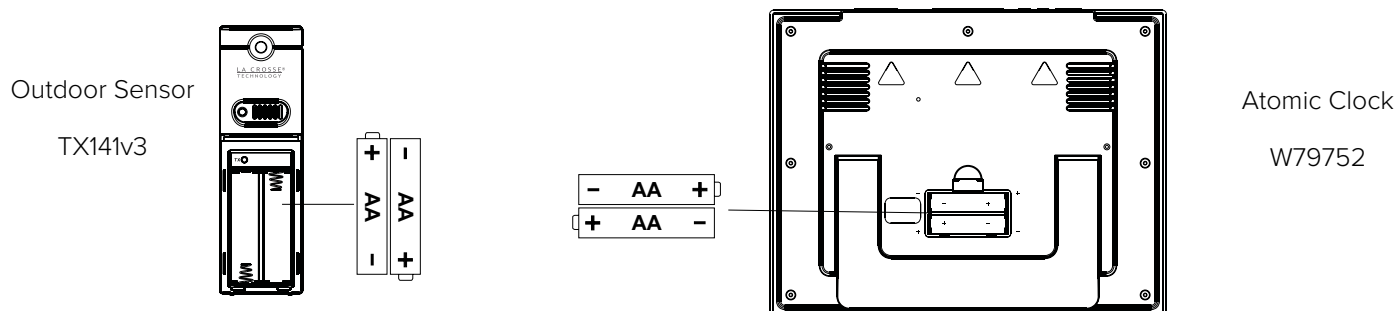
TABLE OF CONTENTS

<u>3. Power Up</u>
<u>3. Daylight Saving Time Options</u>
<u>4. Settings Menu</u>
<u>5. WWVB Atomic Time Signal</u>
<u>5. Alarm</u>
<u>6. Moon Phase</u>
<u>6. Outdoor Sensor Reception</u>
<u>6. Low Battery Indicator</u>
<u>7. Sensor Weather Shield</u>
<u>7. We're Here to Help!</u>
<u>7. Join the Conversation</u>
<u>7. Specifications</u>
<u>8. Care and Maintenance</u>
<u>8. Warranty Info</u>
<u>8. FCC Statement</u>

POWER UP

1. Insert 2-AA batteries into your Outdoor Sensor.
2. Insert 2-AA batteries into your clock.
3. Adjust time and date settings on your clock.
4. Once the Outdoor Sensor is reading to your clock, place it outside in a shaded location.

Watch sensor mounting video: http://bit.ly/TH_SensorMounting



DAYLIGHT SAVING TIME OPTIONS

To best accomodate all of our customers who live in areas that:

- Change for DST - Spring Ahead and Fall Back
- Do not observe DST, so are on Standard Time all year around
- Plan to stay in Daylight Saving Time all year long

Are new settings allow you to enjoy the benefits of Atomic Time accuracy without the worry of changing your time.

In the Settings Menu, there are three DST choices:

- **AUTOMATIC DST ON** (default)- Clock will automatically gain 1 hour in spring and lose 1 hour in the fall.
- **ALWAYS DST OFF**- Clock will remain in Standard Time all year long.
- **ALWAYS DST ON**- Clock will remain in Daylight Saving Time all year long.

Simply choose the setting for your area.

SETTINGS MENU

1. Hold the SET button to enter the Settings Menu.
2. Use the + or - button to adjust and SET to confirm.
3. Press the SNOOZE button at any time to exit.

Settings menu order:

- Language (English, Spanish, French)
- Beep ON/OFF
- Atomic ON/OFF
- DST (Daylight Saving Time)
 - AUTOMATIC DST ON
 - ALWAYS DST OFF
 - ALWAYS DST ON
- Time Zone
- 12/24 Hour Time
- Hour
- Minutes
- Year
- Month
- Date
- Fahrenheit/Celsius

TIME ZONE

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 as Year, Month and Date are set.

LANGUAGE



ENGLISH

BEEP ON/OFF



BEEP

ATOMIC ON/OFF



ATOMIC

DAYLIGHT SAVING TIME



AUTOMATIC
DST

TIME ZONE



EASTERN

TIME FORMAT



FORMAT

HOUR



HOUR

MINUTES



MINUTES

YEAR



YEAR

MONTH



MONTH

DATE



DATE

FAHRENHEIT/CELSIUS



TEMP

WWVB ATOMIC TIME SIGNAL

- Your clock will search for the WWVB Atomic Time Signal for 2 hours after batteries are installed.
- Press the SET button to start or stop a manual search for the WWVB Atomic Time Signal.
- The WWVB Tower Icon (📶) will flash when searching and be solid when signal is received.
- For information about WWVB Atomic Time visit: bit.ly/AtomicTime

ALARM

Set Alarm:

1. Hold the ALARM button to enter Alarm Settings.
2. Use the + or - button to adjust values.
3. Press the ALARM button to confirm and move to next item.

Alarm Hour	Alarm Minutes	Alarm ON	Alarm OFF
AM 🔔 6:	🔔 :30	AM 🔔 6:30	AM 🔔 6:30
ALARM	ALARM	ALARM ON	ALARM OFF

Silence a sounding alarm: Press any button except SNOOZE to silence alarm for 24 hours.

Activate/Deactivate Alarm:

- Press the ALARM button to deactivate or activate the alarm.
- The Bell 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 show next to the Bell Icon.

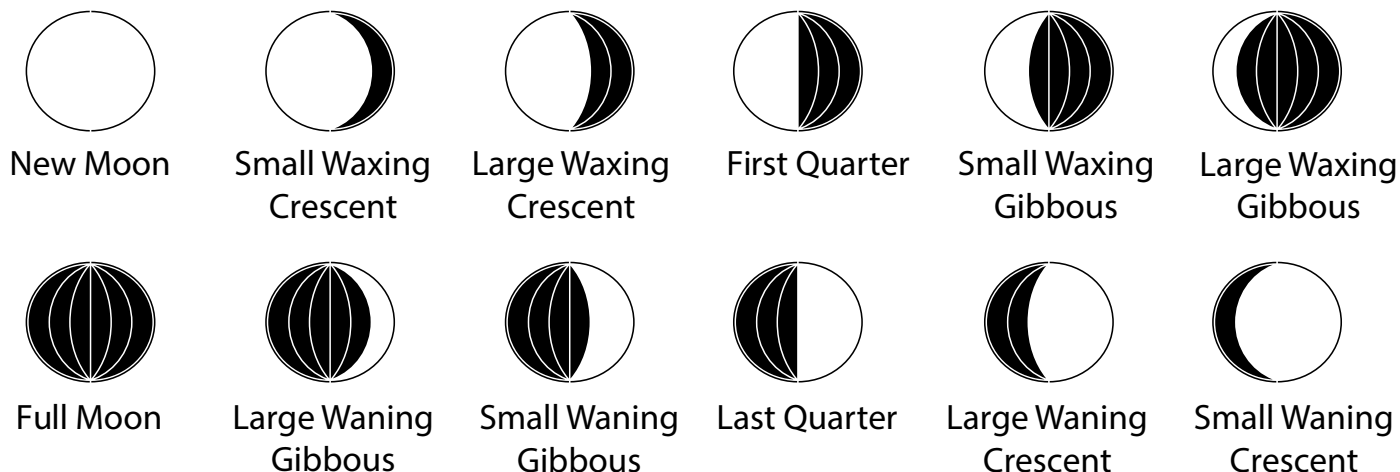
Note: The alarm will sound with increasing frequency for two minutes, then shut off completely if not deactivated.

AM 🔔 6:30 ○
ALARM ON


AM 🔔 6:30 ○
ALARM OFF

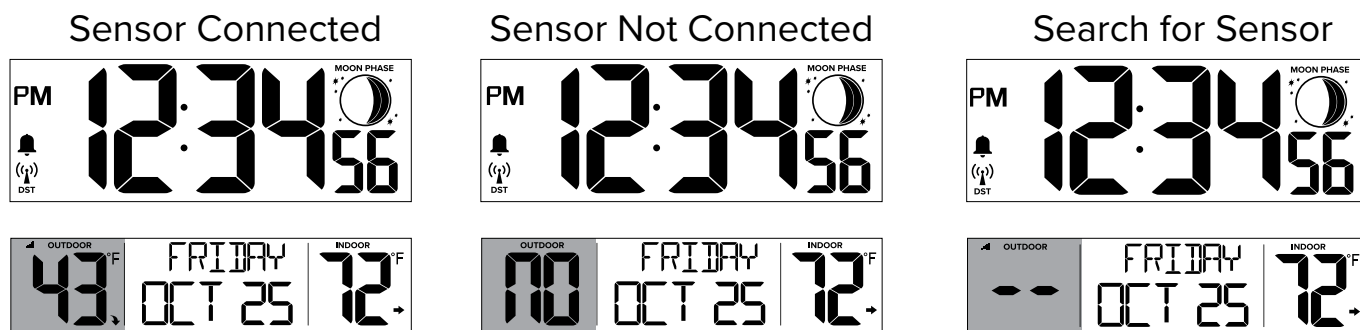
MOON PHASE

The 12 Moon Phase icons are based on the lunar calendar and will adjust according to the year, month, and date you have set.



OUTDOOR SENSOR RECEPTION

- If sensor loses connection to your clock, **NO** will show in the outdoor sensor area after 30 minutes.
- Your clock will search 3 minutes every hour to reconnect with your sensor. While searching, **dashes** will show in the outdoor sensor area, and the Sensor Reception Icon  will flash.
- Hold the PLUS (+) button 3 seconds to manually search for the outdoor sensor.



LOW BATTERY INDICATOR

- When battery indicator shows next to the Time, replace batteries in your clock.
- When battery indicator shows next to the Outdoor Temperature, replace batteries in your clock.

SENSOR WEATHER SHIELD - NOT INCLUDED

- The Sensor Weather Shield is designed to protect your outdoor sensor from rain and snow.
- This shield offers limited protection from the sun's heat.
- Purchase at: bit.ly/925-1418



Sold separately

WE'RE HERE TO HELP!

If you require additional support, call our friendly customer support team based out of La Crosse, Wisconsin.

Phone: 1.608.782.1610

Or fill out our online support request form here: bit.ly/contact_techsupport

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

JOIN THE CONVERSATION

Ask questions, watch detailed setup videos, and provide feedback on our social media outlets!



SPECIFICATIONS

Indoor Temperature Range: 32°F to 99°F (0°C to 37°C)

Outdoor Temperature Range: -40°F to 140°F (-40°C to 60°C)

Note: Temperatures below -20°F (-28.8°C) require Lithium batteries in the outdoor sensor.

Transmission Range: Over 330 ft. (100 meters) in open air RF 433MHz

Power Requirements:

Clock: 2-AA, IEC, LR6 batteries (not included)

TX141-v3 sensor: 2-AA, IEC, LR6 batteries (not included)

Battery Life:

Clock: Over 12 months with reputable batteries

TX141-v3 sensor: Over 24 months with reputable batteries

Dimensions:

Clock: 11" W x 1.1" D x 8.54" H (27.9 cm x 2.8 cm x 21.7 cm)

TX141-v3 sensor: 1.58" W x 0.83" D x 5.08" H (4.01 cm W x 2.1 cm D x 12.9 cm H)

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

WARRANTY

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.

For Full Warranty Details, Visit: www.lacrossetechnology.com/support

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.

All rights reserved. This manual may not be reproduced in any form, even in part, or duplicated or processed using electronic, mechanical or chemical process without the written permission of the publisher.

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.



WARNING: This product can expose you to chemicals including styrene, which is known to the State of California to cause cancer. For more information go to: www.P65Warnings.ca.gov