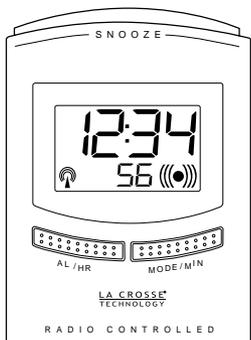


WT-9300 Radio-controlled Travel Alarm Clock

Instruction Manual



LA CROSSE[®]
TECHNOLOGY
technology tools for home & office

FCC ID: OMO-01RX

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 INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRED OPERATION.**

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INVENTORY OF CONTENTS

1. The travel alarm
2. Instruction manual
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ABOUT RADIO-CONTROLLED TIME - WWVB

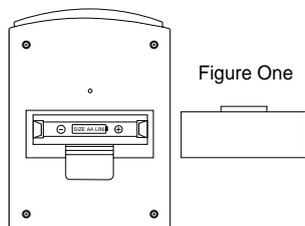
The NIST (National Institute of Standards and Technology-Time and Frequency Division) WWVB radio station is located in Ft. Collins, Colorado, and transmits the exact time and date signal continuously throughout the United States at 60 kHz. The signal can be received up to 2,000 miles away through the internal antenna in the alarm clock. Due to the nature of the Earth's ionosphere, reception is very limited during daylight hours. The alarm clock will search for a signal every night when reception is best. The WWVB radio station derives its signal from the NIST Atomic clock in Boulder, Colorado. A team of atomic physicists is continually measuring every second, of every day, to an accuracy of ten billionths of a second per day. These physicists have created an international standard, measuring a second as 9,192,631,770 vibrations of a Cesium-133 atom in a vacuum. More information on the atomic clock and WWVB can be found at www.nist.gov.

PROGRAM MODE

Following is a list of steps to set up your new La Crosse Technology travel alarm clock.

- Please begin by removing the battery cover on the

rear of the travel alarm shown in figure one.



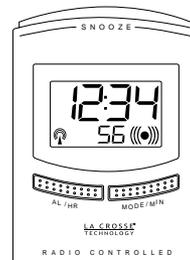
- Next insert one AA alkaline battery into the battery compartment making sure to observe the correct polarity.
- When inserting the battery be sure not to press any of the buttons on the travel alarm as this will interrupt the WWVB search and may cause the travel alarm to not pick up the radio-controlled time signal.
- Now replace the battery cover and face the travel alarm with the back of the unit towards Colorado (this has been found to help the unit pick up the WWVB signal).
- When the WWVB signal is received a tower icon will appear on the left side of the LCD display.

NOTE: Due to the nature of the WWVB signal it may take overnight for the travel alarm to receive the signal

and set. Adverse weather conditions may also affect the travel alarms' ability to receive the signal. In some cases it may take several nights for the travel alarm to set.

Manual Time Setting Option

You can also manually set the time on your travel alarm by pressing and holding the "MODE/MIN" button (figure two) on the front of your travel alarm for 3 seconds.



- The time zone abbreviation will appear in the LCD.
- Press and release the "Snooze" button once.
- The time will now flash in the LCD.
- Press and release the "AL/HR" button to advance the hours.
- Press and release the "MODE/MIN" button to advance the minutes.

- Press and release the "Snooze" button to return the normal display mode or wait 20 seconds and the travel alarm will time out and automatically return to the normal display mode.

Time Zone Setting

You can select from four U.S. time zones (Eastern, Central, Mountain and Pacific) on your travel alarm. The time zones are abbreviated with three letters as follows:

Eastern	EST
Central	CST
Mountain	MST
Pacific	PST

- Press and hold the "MODE/MIN" button for 3 seconds.
- The time zone abbreviation will appear in the LCD.
- **NOTE:** The default (factory) time zone setting is Eastern time zone.
- Press and release the "AL/HR" button to select the desired time zone.
- Press and release the "Snooze" button twice to return to the normal display mode or wait 20 seconds and the travel alarm will time out and automatically return to the normal display mode.

Daylight Saving Time Setting

You can select whether or not your alarm recognizes the daylight saving time changes twice a year and automatically changes. Some areas do not change time

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for daylight saving time (Arizona and parts of Indiana). The default (factory) setting is daylight saving time on.

- Press and hold the “MODE/MIN” button for 3 seconds.
- The time zone abbreviation will appear in the LCD.
- “DST” will be displayed to the left of the time zone abbreviation.
- Press and release the “MODE/MIN” button to toggle between daylight saving time on and off.
- Press and release the “Snooze” button twice to return to the normal display mode or wait 20 seconds and the travel alarm will time out and automatically return to the normal display mode.

Display Mode Setting

The display below the time can be switched between showing the seconds and the alarm time. To switch between these two modes press and release the “MODE/MIN” button.

Setting the Alarm

To set the alarm press and hold the “AL/HR” button for three seconds.

- The alarm time will flash in the bottom left of the LCD screen.
- Press and release the “AL/HR” button to advance to the desired hour.
- Press and release the “MODE/MIN” button to advance to the desired minute.

- Press and release the “Snooze” button to return to the normal display mode or wait 20 seconds and the travel alarm will time out and automatically return to the normal display mode.

Operating the Alarm and Snooze

To turn the alarm on press and release the “AL/HR” button. The alarm icon will be displayed in the lower right of the LCD to indicate that the alarm has been turned on.

The alarm will sound for 100 seconds once activated. By pressing the snooze button the alarm will be suspended for 8 minutes.

TROUBLESHOOTING

NOTE: For problems not solved, please contact La Crosse Technology via e-mail or phone, or visit our website, www.lacrossetechnology.com

Problem: The time and date will not set initially.

Solution: It usually takes overnight before the clock can receive the signal due to the interference the sun has on the WWVB signal. Wait overnight for the signal.

Solution: Computer monitors and televisions can cause interference with the signal reception. Please keep the clock at least six feet from electrical sources.

Solution: In some areas of the US, in particular on the East and West coasts, the signal is very weak. It may

take up to 72 hours before a good signal is received. The reception can be helped by placing the clock in a window facing Colorado, with the back towards Colorado.

MAINTENANCE AND CARE INSTRUCTIONS

- Extreme temperatures, vibration, and shock should be avoided to prevent damage to the unit.
- Clean displays and units with a soft, damp cloth. Do not use solvents or scouring agents; they may mark the displays and casings.
- Do not submerge in water.
- Do not subject the units to unnecessary heat or cold by placing them in the oven or freezer.
- Opening the casings invalidates the warranty. Do not try to repair the unit. Contact La Crosse Technology repairs.

SPECIFICATIONS

Dimensions:	3" x 1.50" x 4.13"
(L x W x H)	(76 x 38 x 105 mm)
Battery	One AA Alkaline Battery
Battery life	Approximately 1 year

WARRANTY INFORMATION

La Crosse Technology provides a 1-year warranty on this travel alarm. Contact La Crosse Technology

WARRANTY INFORMATION

La Crosse Technology, Ltd provides a 1-year limited warranty on this product against manufacturing defects in materials and workmanship.

This limited warranty begins on the original date of purchase, is valid only on products purchased and used in North America and only to the original purchaser of this product. To receive warranty service, the purchaser must contact La Crosse Technology, Ltd for problem determination and service procedures. Warranty service can only be performed by a La Crosse Technology, Ltd authorized service center. The original dated bill of sale must be presented upon request as proof of purchase to La Crosse Technology, Ltd or La Crosse Technology, Ltd's authorized service center.

La Crosse Technology, Ltd will repair or replace this product, at our option and at no charge as stipulated herein, with new or reconditioned parts or products if found to be defective during the limited warranty period specified above. All replaced parts and products become the property of La Crosse Technology, Ltd and must be returned to La Crosse Technology, Ltd. Replacement parts and products assume the remaining original warranty, or ninety (90) days, whichever is longer. La Crosse Technology, Ltd will pay all expenses for labor and materials for all repairs covered by this warranty. If necessary repairs are not covered by this warranty, or if a product is examined which is not in need or repair, you will be charged for the repairs or examination. The owner must pay any shipping charges incurred in getting your La Crosse Technology, Ltd product to a La Crosse Technology, Ltd authorized service center. La Crosse Technology, Ltd will pay ground return shipping charges to the owner of the product to a USA address only.

Your La Crosse Technology, Ltd warranty covers all defects in material and workmanship with the following specified exceptions: (1) damage caused by accident, unreasonable use or neglect (including the lack of reasonable and necessary maintenance); (2) damage occurring during shipment (claims must be presented to the carrier); (3) damage to, or deterioration of, any accessory or decorative surface; (4) damage resulting from failure to follow instructions contained in your owner's manual; (5) damage resulting from the performance of repairs or alterations by someone other than an authorized La Crosse Technology, Ltd authorized service center; (6) units used for other than home use (7) applications and uses that this product was not intended or (8) the products inability to receive a signal due to any source of interference.. This warranty covers only actual defects within the product itself, and does not cover the cost of installation or removal from a fixed installation, normal set-up or adjustments, claims based on misrepresentation by the seller or performance variations resulting from installation-related circumstances.

LA CROSSE TECHNOLOGY, LTD WILL NOT ASSUME LIABILITY FOR INCIDENTAL, CONSEQUENTIAL, PUNITIVE, OR OTHER SIMILAR DAMAGES ASSOCIATED WITH THE OPERATION OR MALFUNCTION OF THIS PRODUCT. THIS PRODUCT IS NOT TO BE USED FOR MEDICAL PURPOSES OR FOR PUBLIC INFORMATION. THIS PRODUCT IS NOT A TOY. KEEP OUT OF CHILDREN'S REACH.

This warranty gives you specific legal rights. You may also have other rights specific to your State. Some States do not allow the exclusion of consequential or incidental damages therefore the above exclusion of limitation may not apply to you.

For warranty work, technical support, or information contact:

La Crosse Technology, Ltd
2809 Losey Blvd S.
La Crosse, WI 54601
Phone: 608.782.1610
Fax: 608.796.1020

e-mail:

support@lacrossetechnology.com
(warranty work)

sales@lacrossetechnology.com
(information on other products)

web:

www.lacrossetechnology.com

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