

QUICK SET-UP GUIDE

- 1) Insert two AA batteries into the remote transmitter.
- 2) Insert three AA batteries into the projection alarm and/or plug into wall.

Note: When starting or restarting your projection alarm the remote transmitter must be started first and then your alarm. After power is supplied (either battery or AC) ensure that no buttons are pressed for 10 minutes. This will allow time for the projection alarm to communicate with the remote transmitter as well as receive the WWVB signal.

Note: When using the AC adaptor, plug into the projection alarm first and then into the electrical outlet (this will help avoid pressing any buttons inadvertently).

- 3) Wait 10 minutes for WWVB reception and remote temperature.
- 4) If there is no WWVB reception, manually set the time and date (instructions in the Program Mode).
- 5) Program the settings.
- 6) Mount the WT-5442 in a suitable location, where WWVB and transmitter signals can be received.
- 7) Mount the transmitter where remote temperature measurement is desired (on the North side of a house for example).

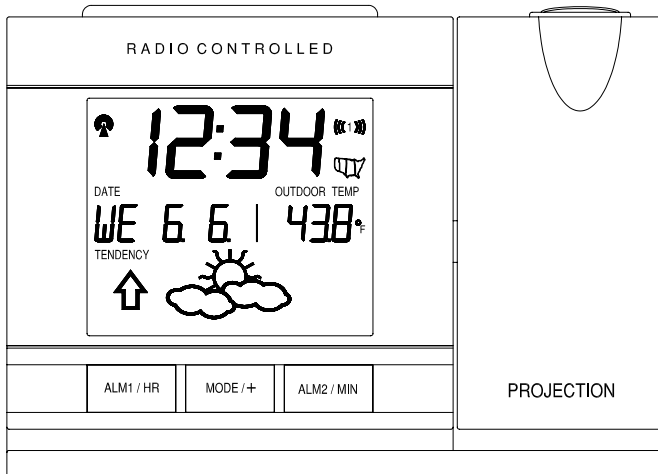
Note: The remote transmitter is weather resistant but not water proof. High humidity and mist will not damage the transmitter but direct rain will. The maximum range between the transmitter and projection alarm is 80ft. open air (no obstructions). Any resistance (i.e. walls, furniture, etc) between the two will decrease the effective operating range.

- 8) The projector will activate and remain on if the alarm clock is plugged in. If only batteries are used, the projector will only be activated when a button is pressed.
- 9) See the “Features” section III. for instructions on projection direction, etc.

WT-5442
433 MHz
Radio Controlled Projection Alarm

Instruction Manual

12:34



LA CROSSE
TECHNOLOGY

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INVENTORY OF CONTENTS

- 1) WT-5442 Alarm Clock
- 2) TX6U Remote temperature sensor
- 3) AC adapter/transformer
- 4) Instruction manual and warranty card.

ADDITIONAL EQUIPMENT (not included)

- 1) Three fresh 1.5V AA batteries (optional for alarm clock)
- 2) Two fresh 1.5V AA batteries (for remote sensor)

Note: Alkaline batteries are recommended for use in both pieces.

FEATURES OF PROJECTION ALARM

Operation of these features are in section III.

1. Radio-controlled time and date
 2. Projection of time and/or remote temperature
 3. EL backlight
 4. Six modes of date/seconds/temperature display
 5. Indoor temperature
 6. Remote outdoor temperature
 7. Dual alarms
- 1) Adjustable snooze

ABOUT WWVB (Radio Controlled Time)

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 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 Projection alarm. However, due to the nature of the Earth's Ionosphere, reception is very limited during daylight hours. The Projection alarm will search for a signal every night when reception is best.

The WWVB radio station receives the time data 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. For more detail, visit <http://www.boulder.nist.gov/timefreq.htm>. To listen to the NIST time, call (303)499-7111. This number will connect you to an automated time, announced at the top of the minute in "Coordinated Universal Time", which is also known as Greenwich Mean Time (GMT). This time does not follow Daylight Saving Time changes. After the top of the minute, a tone will sound for every second. It is possible that your Projection Alarm may not be exactly on the second due to the

variance in the quartz. However, the clock will adjust the quartz timing over the course of several days to be very accurate; under 0.10 seconds per day.

QUICK SET-UP GUIDE

- 1) Insert two AA batteries into the remote sensor.
- 2) Insert three AA batteries into the projection alarm and/or plug into wall.

Note: When starting or restarting your projection alarm the remote sensor must be started first and then your alarm. After power is supplied (either battery or AC) ensure that no buttons are pressed for 10 minutes. This will allow time for the projection alarm to communicate with the remote sensor as well as receive the WWVB signal.

Note: When using the AC adaptor, plug into the projection alarm first and then into the electrical outlet (this will help avoid pressing any buttons inadvertently).

- 3) Wait 10 minutes for WWVB reception and remote temperature.
- 4) If there is no WWVB reception, manually set the time and date (instructions in the Program Mode).
- 5) Program the settings.
- 6) Mount the WT-5442 in a suitable location, where WWVB and sensor signals can be received.
- 7) Mount the sensor where remote temperature measurement is desired (on the North side of a house for example).

Note: The remote sensor is weather resistant but not waterproof. High humidity and mist will not damage the sensor but direct rain will. The maximum range between the sensor and projection alarm is 80ft. open air (no obstructions). Any resistance (i.e. walls, furniture, etc) between the two will decrease the effective operating range.

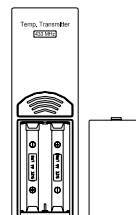
- 8) The projector will activate and remain on if the alarm clock is plugged in. If only batteries are used, the projector will only be activated when a button is pressed.
- 9) See the “Features” section III. for instructions on projection direction, etc.

DETAILED SET-UP GUIDE

I. BATTERY INSTALLATION

A. REMOTE TEMPERATURE SENSOR

1. Remove the battery cover. Observing the correct polarity, install 2 AA batteries. The batteries will fit tightly (to avoid

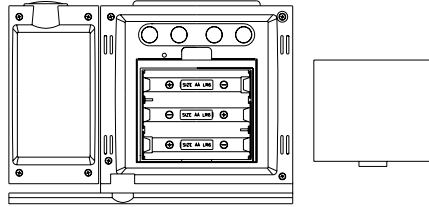


start-up problems make sure that they do not spring free during installation).

2. Replace the battery cover.

B. PROJECTION ALARM

1. Remove the battery cover.
2. Observe the correct polarity, and install 3 AA batteries.
3. In addition or instead of inserting batteries, the AC adapter can be used. Simply plug the adapter into the receptacle on the underneath of the alarm clock and then plug the adapter into the outlet.
4. Replace the battery cover.
5. The projector will activate and remain on if the alarm clock is plugged in. If only batteries are used, the projector will only be activated when a button is pressed. The projection is a red light, not harmful under normal usage, although care should be taken to not look directly into the light.



Note: After power has been supplied (battery or AC) a tone will sound, and the LCD (Liquid Crystal Display) will activate. The indoor temperature and the remote temperature will be displayed (within three to six minutes). Also, the time will appear as “-:--”. The WWVB search is automatically initiated, and a tower icon appears and flashes with the time colon (no tower icon will appear if the WWVB is too weak to be detected, which is typical during daylight hours and the time display will remain on “-:--”). While the WWVB search is being conducted various numbers will appear in the time display. After 10 minutes, the Projection Alarm will either display the WWVB time, or discontinue the search if the time is not found. If the search is cancelled “-:--” will remain in the time LCD. The Projection Alarm will conduct a WWVB search every hour until the first signal is found. Once the WWVB time is found, a search is automatically conducted nightly at midnight. If the signal is found at midnight, the tower icon will remain, if not, another search will take place every hour (until 6:00 am) until the signal is found successfully. If no signal is found during this period, the tower icon will not appear and the clock will search again at 12:00 am the next night.

II. PROGRAM MODE

To enter the Program Mode hold down the “SET” button for 1 second, until the time zone (“-5” default) flashes in the lower left. The Program Mode

Guide is laid out in a manner that allows you to program each function separately, or you can follow the instructions entirely to program the Projection alarm. **Complete programming is usually done for the initial set-up, and will require you to skip step 1 of programming sections “D” through “H”.** Press the “SNOOZE” button at any time to exit the Program Mode, or wait approximately 15 seconds for the Projection Alarm to automatically return to normal operation.

A. PROGRAMMING SEQUENCE

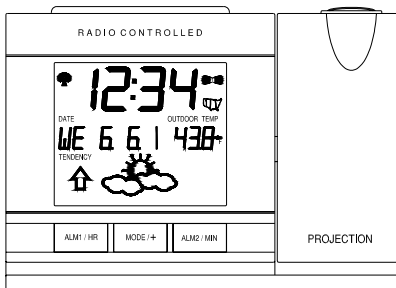
1. Time Zone Setting
2. Daylight Saving Time ON/OFF
3. Adjustable Snooze
4. Hour Setting
5. Minute Setting
6. Year Setting
7. Month Setting
8. Date Setting
9. Day Setting
10. 12/24-hour Mode

Default (Factory) Setting

-5 (eastern standard time)
 ON
 10 Minutes
 12: AM
 :00
 01 (2001)
 1 (January)
 1
 MO (Monday)
 12-hour

B. FUNCTION BUTTONS

There are 8 function buttons; three on the front, four on the back and one on the top of the projection alarm. The function buttons are labeled: *ALM1/HOUR*, *ALM2/MIN*, light intensity icon, *DISPL*, light direction icon, *SET*, *MODE/+*, and *SNOOZE* (the top bar).



C. TIME ZONE SETTING

1. Hold down the “SET” button for 1 second, the time zone (“-5” default) will flash in the Date LCD.
2. Press and release the “Mode/+” button to select the appropriate time zone. There are 13 time zones to choose from based relative to the international time standard of GMT (“Greenwich Mean Time”)(shown as “0h” on display).

- From -5h to -8h, a US map with the highlighted time zone will also be displayed to the right of the time display.

-4h	Atlantic Time
-5h	Eastern Time (default setting)
-6h	Central Time
-7h	Mountain Time
-8h	Pacific Time
-9h	Alaskan Time
-10h	Hawaiian Time
-11h, -12h	Next two time zones West of HAW
0h	Greenwich Mean Time
-1h, -2h, -3h	Three time zones West of GMT

- Press and release the “*SET*” button to confirm the time zone setting, and to advance to DST (Daylight saving time) setting.

D. DST (DAYLIGHT SAVING TIME) SETTING

Note: *The DST default is “On”, meaning that the WWVB will automatically change the time according to Daylight Saving Time in the spring and fall. For areas that do not recognize DST changes (Arizona and parts of Indiana) turn the DST “OFF”.*

- Hold down the “*SET*” button for 1 second (the selected time zone will flash); press the “*SET*” button once more until “On” flashes in the lower left and “DST” flashes in the upper right.
- Press and release the “*Mode/+*” button to turn the DST off, as will be indicated by the display of “OFF” in the time LCD.

Note: *Only turn the DST setting off if you live in an area that does not change time for Daylight Saving Time.*

- Press and release the “*SET*” button to confirm the DST setting, and to advance to select the length of the snooze.

E. ADJUSTABLE SNOOZE TIME

Note: *The snooze length can be adjusted from 1 minute to 59 minutes. This duration refers to the length of time the alarm will be disabled when the “SNOOZE” bar is pressed. If set to “0”, activating the snooze will turn off the alarm for 24 hours.*

- Hold down the “*SET*” button for 1 second (the selected time zone will flash), press the “*SET*” button 2 more times, until “Sno” appears in the lower left and duration (“:10” default) flashes in the time LCD.
- Press and release the “*Mode/+*” button to advance the snooze time from 0 (off) to 59 minutes.

3. Press and release the “SET” button to confirm the snooze setting, and to advance to manually set the time.

F. TIME SETTING

Note: When the WWVB signal is found, that time will over-ride the manually set time.

1. Hold down the “SET” button for 1 second (the selected time zone will flash), press the “SET” button 3 more times, until the hour flashes in the time LCD.
2. Press and release the “Mode/+” button to select the hour. **Note:** when setting the hour, “PM” will appear to the left of the hour display, if it is AM nothing will be displayed.
3. Press and release the “SET” button to confirm the hour setting, and to advance to select the minutes.
4. Press and release the “+” button to select the minutes.
5. Press and release the “SET” button to confirm the time setting, and to advance to manually set the date.

G. DATE SETTING

Note: When the WWVB signal is found, that date will over-ride the manually set date.

1. Hold down the “SET” button for 1 second (the selected time zone will flash), press the “SET” button 5 more times, until the year flashes in the date LCD.
2. Press and release the “Mode/+” button to select the year.
3. Press and release the “SET” button to confirm the year, and to advance to set the month.
4. The month will flash. Press and release the “+” button to select the appropriate month.
5. Press and release the “SET” button to confirm the month, and to advance to set the date.
6. The date will flash. Press and release the “Mode/+” button to select the appropriate date.
7. Press and release the “SET” button to confirm the date, and to advance to set the weekday.
8. The weekday will flash. Press and release the “Mode/+” button to select the appropriate weekday.
9. Press and release the “SET” button to confirm the calendar settings, and to advance to select either 12 or 24-hour time display.

H. 12/24-HOUR SETTING

Note: Setting to the 24-hour mode (also known as Military Time) will also change the temperature to display in °C instead of °F.

1. Hold down the “*SET*” button for 1 second (the selected time zone will flash), press the “*SET*” button 9 more times, until the “12” or “24” hour time display flashes in the time LCD.
2. Press and release the “*Mode/+*” button to toggle between 12 and 24-hour time.
3. Press and release the “*SET*” button to confirm the 12/24-hour time display, and to return to normal operation.

III. FEATURES & OPERATIONS

A. FEATURES

1. Radio-controlled time and date
2. Projection of time and/or remote temperature
3. EL backlight
4. Six modes of date/seconds/temperature display
5. Indoor temperature
6. Remote outdoor temperature
7. Dual alarms
8. Adjustable snooze
9. Forecast icon based on changing air pressure

B. RADIO-CONTROLLED TIME AND DATE

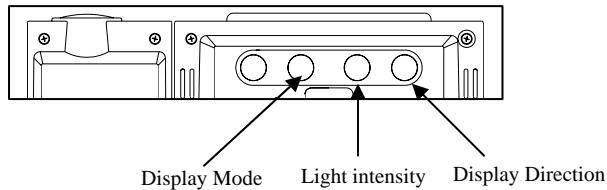
1. The projection alarm will automatically search for the time signal upon initial set-up and every night.
2. When the signal is being received, there will be a “tower” icon flashing to the left of the time display.
3. When the time signal has been received successfully, the tower icon will remain steady until midnight.
4. 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 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 Projection alarm.
5. Due to the nature of the Earth’s Ionosphere, reception is very limited during daylight hours. The Projection alarm will search for a signal every night when reception is best.
6. The WWVB radio station receives the time data 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.
7. For more detail, visit <http://www.boulder.nist.gov/timefreq.htm>. To listen to the NIST time, call (303) 499-7111. This number will connect

you to an automated time, announced at the top of the minute in “Coordinated Universal Time”, which is also known as Greenwich Mean Time (GMT). This time does not follow Daylight Saving Time changes. After the top of the minute, a tone will sound for every second.

8. It is possible that your Projection Alarm may not be exactly on the second due to the variance in the quartz. However, the clock will adjust the quartz timing over the course of several days to be very accurate; under 0.10 seconds per day.

C. PROJECTION OF TIME AND/OR REMOTE TEMPERATURE

1. When plugged into an AC outlet, the projection alarm can continuously project the time and/or remote temperature.
2. When operating on batteries alone, the Projection Alarm will only project when a button is pressed.
3. The projection will auto-focus for display from three to six feet away. A dark surrounding will be necessary to clearly see the projection.
4. The default is projecting time (Hour and Minutes). The Projection Alarm can be set to project the time (M0), remote temperature (M1), or alternating between time and remote temperature (M2) by pressing and releasing the “DISPL” button. The selected display mode will flash on the lower middle as “M0”, “M1” or “M2”.
5. The direction of the display can also be rotated 360° in 90° increments by pressing the directional button. There is no display on the LCD that signifies the direction.
6. The projector case can be rotated 180° to further help orient the projected display.



7. The intensity of the projection can be adjusted to three different settings as well as turned “off” by pressing the light Intensity button. When turned off, the projection will only come on when a button is pressed. The intensity cannot be set for the projected display when set to “off”. When only batteries are used, the intensity setting is set to “off” with no other options.

D. EL BACKLIGHT

1. The projection alarm has an EL backlight designed for night viewing. This will light up for 2 seconds whenever a button is pressed.
2. The EL backlight cannot be turned on constantly; this would drain the batteries and burn out the EL.

E. INDOOR TEMPERATURE

1. The Projection Alarm measures indoor temperature with an internal sensor.
2. This temperature is displayed in °F or °C, depending on the time format (12 or 24 hour mode). When in 12-hour format, the temperature will be in °F. When in 24-hour mode, the temperature will be in °C.
3. The indoor temperature will take time to adjust to the surrounding temperature as the sensor is inside the case.
4. If the remote temperature is placed next to the Projection Alarm, more often than not the temperature will not be exact with one another. This is not a defect, but simply reflects the difference in measuring methods. The remote temperature is designed for changing temperature at a wide range.

F. REMOTE TEMPERATURE

1. The projection alarm comes with a remote temperature sensor. When set up properly, the projection alarm will receive and display the remote temperature.
2. It is important to power up the sensor first, then the Projection Alarm. If batteries are removed in the remote, the projection alarm **MUST** be re-set by removing power sources and re-starting.
3. The remote temperature is measured within the remote sensor and transmitted to the projection alarm. If outdoor temperature is desired, simply mount the remote sensor outside. It is recommended to mount the sensor on the north side of the house away from sources of heat or cold (away from direct sunlight, windows, vents, etc.).
4. The range of the sensor is 80 feet in open space. While the signal is able to penetrate walls, it will decrease the range. Concrete and metal structures offer the most resistance.
5. The sensor should not be mounted on a metal surface.
6. The sensor and projection alarm should be kept away from other sources of possible interference including cordless appliances (telephones, baby monitors), microwave ovens, and other strong electrical appliances.
7. The remote temperature is displayed in °F or °C, depending on the time format (12 or 24-hour mode). When in 12-hour format, the temperature will be in °F. When in 24-hour mode, the temperature

will be in °C.

G. TIME ALARM

The Projection Alarm has two separate alarms for time, “ALM1” and “ALM2”. The alarms have a different sound; ALM1 increases in volume after 25 seconds, and again after 50 seconds. ALM2 is a constant volume. The total duration is 96 seconds for each alarm.

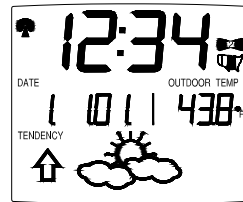
1. SETTING THE ALARM

- Press and hold “ALM1” OR “ALM2” for two seconds until the alarm time is flashing.
- Press and release “ALM1/HOUR” to advance the hour, and “ALM2/MIN” to advance the minute. The time will display “PM” if set to PM, and nothing if set to AM.
- The projection alarm will revert to normal operation when no buttons are pressed for 15 seconds. The alarm is now set and activated.

2. ACTIVATING/DEACTIVATING THE ALARM

- After entering the alarm-setting mode, the alarm is activated (either ALM1 or ALM2).
- To toggle between activating and deactivating the alarm, press and release either the ALM1 or ALM2 briefly. “(((1)))” or “(((2)))” will be displayed to the right of the time display when the alarm is activated.
- When the snooze bar is pressed, the display will scroll through the Alarm 1 and 2 times in the middle left.

Alarm 2 activated



3. TURNING ALARM OFF (WHILE SOUNDING)

- While either alarm is sounding, press the SNOOZE bar to disable the alarm for the set duration (Section II. D.). If the duration is set to “0”, the alarm will be disabled for 24 hours.
- After the SNOOZE bar is pressed, the lower left will display the time remaining on the snooze. The SNOOZE bar may be pressed at any time to restart the snooze duration.
- To disable the alarm for 24 hours, press any button on the front of you projection alarm.

H. CHANGING DISPLAY MODE (DAY, SECONDS, AND TEMPERATURE)

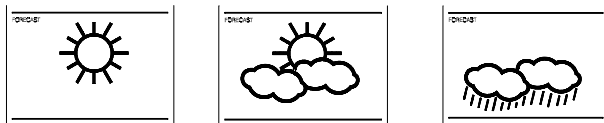
1. There are six possible display modes to view the day, seconds, and temperature (remote temperature is constantly displayed). To change the display (starting at the default of Day.Date.Year/Remote Temperature):
2. Press and release the “MODE/+” button. The display should now show *month.day.year/remote temperature*
3. Press and release the “Mode/+” button a second time and the display will now show *seconds/remote temperature*
4. Press and release the “Mode/+” button a second time and the display will now show *alarm1 time/remote temperature*
5. Press and release the “Mode/+” button a second time and the display will now show *alarm2 time/remote temperature*
6. Press and release the “Mode/+” button a second time and the display will now show *indoor temperature/remote temperature*
7. Press and release the “Mode/+” button a second time and the display will now show *day.month.date/remote temperature*

WEATHER FORECAST

1. The weather forecasting feature is estimated to be 75% accurate. The weather forecast is based solely upon the change of air pressure over time. The WT-5442 averages past air-pressure readings to provide an accurate forecast—creating a necessity to disregard all weather forecasting for 12-24 hours after the unit has been set-up, reset, or moved from one altitude to another (i.e. from one floor of a building to another floor). In areas where the weather is not affected by the change of air pressure, this feature will be less accurate.

2. WEATHER ICONS

There are 3 possible weather icons that will be displayed in the FORECAST LCD:



Sunny—indicates that the weather is expected to improve (not that the weather will be sunny).

Sun with Clouds—indicates that the weather is expected to be fair (not that the weather will be sunny with clouds).

Clouds with Rain—indicates that the weather is expected to get worse (not that the weather will be rainy).

The weather icons change when the unit detects a change in air pressure. The icons change in order, from “sunny” to “partly sunny” to “cloudy” or the reverse. It will not change from “sunny”

directly to “rainy”, although it is possible for the change to occur quickly. If the symbols do not change then the weather has not changed, or the change has been slow and gradual.

IV. MOUNTING THE REMOTE TEMPERATURE SENSOR

- A.** The Remote Temperature Sensor can be mounted in two ways: 1) with the use of screws, or 2) using the adhesive tape.

B. MOUNTING WITH SCREWS

1. Remove the mounting bracket from the Remote Temperature Sensor. The bracket should snap off easily.
2. Place the mounting bracket over the desired location. Through the three screw holes of the bracket, mark the mounting surface with a pencil.
3. Where marked, start the screw holes into the mounting surface.
4. Screw mounting bracket onto the mounting surface. Ensure that the screws are flush with the bracket.
5. Snap the Remote Temperature Sensor onto the mounted bracket.

C. MOUNTING WITH ADHESIVE TAPE

1. With a nonabrasive solution, clean and dry the back of the mounting bracket and the mounting surface to ensure a secure hold. The mounting surface should be smooth and flat.
2. Remove the protective strip from one side of the tape. Adhere the tape to the designated area on the back of the mounting bracket. Remove the protective strip from the other side of the tape. Position the Remote Temperature Sensor in the desired location, ensuring that the Weather Temperature Station can receive the signal.

V. MAINTENANCE & CARE

- A.** Extreme temperatures, vibrations, and shock should be avoided to prevent damage to the units.
- B.** Clean displays and units with a soft, damp cloth. Do not use solvents or scouring agents—they may mark and damage the displays and casings.
- C.** Do not submerge in water.
- D.** Immediately remove all low powered batteries to avoid leakage and damage.

- E. Replace with new batteries only, and of recommended size.
- F. Opening the casings invalidates the warranty. Do not try to repair the units. Contact La Crosse Technology for Repairs.

TROUBLESHOOTING

Problem:	The Projection is faint
Solution:	<ol style="list-style-type: none"> 1) Change intensity setting 2) Use AC adapter 3) Darken surroundings 4) Use fresh batteries (if AC is not used)
Problem:	The LCD is faint.
Solution:	<ol style="list-style-type: none"> 1) Replace the batteries.
Problem:	"OFL" appears in the indoor temperature LCD.
Solution:	<ol style="list-style-type: none"> 1) Move unit to an area with warmer or cooler surrounding temperature. Current surrounding temperatures are outside measuring range.
Problem:	No reception of WWVB signal.
Solution:	<ol style="list-style-type: none"> 1) It may help reception to face the front of the Projection alarm in the general direction of Ft. Collins, Colorado. 2) Wait overnight for signal. 3) Be sure the Projection alarm is at least 6 feet from any electrical devices, i.e. TV sets, computers, or other radio controlled clocks. 4) Remove batteries for five minutes, reinsert and leave the unit alone overnight without pressing buttons. 5) If problems persist contact La Crosse Technology.
Problem:	Hour is incorrect (minute and date are correct).
Solution:	<ol style="list-style-type: none"> 1) Be sure correct time zone and daylight saving time is selected.
Problem:	"--." appears in outdoor temperature LCD
Solution:	<ol style="list-style-type: none"> 1) Check batteries in remote 2) If batteries are replaced in remote, the unit must be re-started. Remove all batteries, and then follow start up procedure.
Problem:	"OFL" appears in the outdoor temperature LCD
Solution:	<ol style="list-style-type: none"> 1) Remote temperature is out of range. 2) Check batteries. 3) Interference from an outside source (cordless telephone, etc.) 4) Contact La Crosse Technology.

Note: For any questions not answered, contact La Crosse Technology with the contact information found at the end of this instructional manual.

SPECIFICATIONS FOR WT-5442

Temperature:	
Measuring range:	32°F to 122°F with 0.2°F resolution (indoor) -21.8°F to 140°F with 0.2°F resolution (outdoor) (0°C to 50°C with 0.1°C resolution)
Checking intervals:	Every 10 seconds indoor, 3 times in 10 minutes for remote temperature.
Power source:	
AC Adapter (included)	Input: 120VAC/60Hz Output: DC 6V/100MA
Battery type:	Station: 3 x AA, 1.5V (Alkaline) (optional) Sensor: 2 x AA, 1.5V (Alkaline)
Battery life:	Approximately 12 months, depending on projection and backlight use
Dimensions (L x W x H):	5.5"W x 4"H x 1.5"L

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
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

FCC ID: OMO-01RX (receiver)

OMO-01TX (sensor)

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.**