LA CROSSE® TECHNOLOGY

WIRELESS POOL THERMOMETER

INSTRUCTION MANUAL



Model: 331-1409/331-09667 DC:091021

For more product information visit: bit.ly/laxtech_support

POWER UP

- 1. Insert 2-AA batteries into the Pool Sensor's Battery Compartment. Securely reattach the twist-on Battery Cover, ensuring the lines meet correctly to prevent water from entering.
- 2. Insert 2-AA batteries into the Pool Station.
- 3. Configure Basic Settings.
- 4. Once the sensor is reading to your pool station you can place it in your pool.



SETTINGS

1. Hold the HI/LO button to enter the Settings Menu.

2. Press the + or - button to adjust values.

3. Press the HI/LO button to confirm, move to the next item or exit.

Settings Menu Order:

- 12/24 Hour Format
- Hour
- Minutes
- Fahrenheit/Celsius

12 or 24 HOUR	HOUR	MINUTES
12H-	" (2 :	:38

BUTTON FUNCTIONS

+ Ø	Press to toggle between Pool and add-on TH sensor, or
SEARCH	Auto-Scroll to cycle every five seconds. Hold to search
HI LO	Press to view HI/LO records. All HI/LO record reset at m
SET	Hold to enter Settings Menu.
-	In Settings Menu, press to decrease settings. Hold to de When viewing HI/LO records, hold to reset record.
¢ #	Press to toggle between Indoor Temperature and Indoc activate Auto-Scroll to cycle every five seconds.

• When the Auto-Scroll Icon 🗳 appears in the bottom right corner, the display will switch between these readings every 5 seconds.

• Press the 🖉 button to toggle between Indoor Temperature and

VIEW INDOOR TEMPERATURE/HUMIDITY

Indoor Humidity readings, or activate Auto-Scroll.

ADD-ON TEMPERATURE/HUMIDITY SENSOR

To add an add-on sensor (sold separately) to this 331-1409 display:

1. Insert 2-AA batteries into the new TH sensor.

2 Hold the **+ O** button to search for the sensor

3. Press the TX button on the sensor to force a signal.

The Pool Icon 🕉 shows when pool sensor is displayed.

The Sensor Icon shows when the add-on sensor is displayed.

to activate for all sensors.

nidnight each day.

ecrease quickly.

or Humidity, or

Pool Sensor showing



Add-on Sensor showing









HI/LO TEMPERATURE AND HUMIDTY READINGS

• Press the HI/LO button to view HI and LO records.

- The HI/LO Record from the pool sensor are constantly displayed.
- The records will reset automatically each day at midnight.
- To manually reset the HI/LO records press the HI/LO button to view the records. Then hold the (-) MINUS button to reset each record individually when viewed.

CONNECT TO LA CROSSE VIEW $^{\scriptscriptstyle \rm M}$ APP

If you already own a La Crosse View connected display, you can use your La Crosse View app to monitor your Pool Sensor's readings, as well as set temperature alerts right on your phone.

- 1. Open your La Crosse View app and select ADD DEVICES from the main menu.
- 2. Scan the Bar Code **International** or type in the Device ID on the side of the Battery Compartment.
- Give the device a Name and Location, and press Save.
 Within the next few minutes you should begin seeing your Pool Sensor's data within your app.

Note: The LTV-POOL sensor is fully functional without being connected to the La Crosse View app.

LOW BATTERY INDICATORS

When a Low Battery Indicator $\widehat{\Box}$ appears by the time, replace the batteries in the Pool Station

When a Low Battery Indicator appears by the Pool Sensor, replace the batteries in the Pool Sensor.

WE'RE HERE TO HELP

If you require additional support, get in touch with our friendly customer support team based out of La Crosse, Wisconsin.

Phone: 1.844.200.8752

Online: 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

Pool Sensor (LTV-POOL): Temperature Range: 50°F to 122°F (Fahrenheit only) Transmission Range: Over 330 ft. (100 meters) RF 915MHz (open Transmission Interval: About every 60 seconds (samples every 30 seconds)

Power: 2-AA, IEC, LR6 batteries (not included) Battery Life: Over 24 months Dimensions: 6.67" L x 3.87" W x 4.18" H (16.95cm L x 9.84cm W x

Pool Station (331-1409): Temperature Range: 32°F to 122°F (0°C to 50°C) Humidity Range: 10% to 99% RH

Power: 2-AA, IEC, LR6 batteries (not included) Battery Life: Over 12 months Dimensions: 3.55" L x 1.19" W x 3.35" H (9.02cm L x 3.02cm W x 8.5

CARE + MAINTENANCE

- Do not mix old and new batteries.
- Do not mix Alkaline, Lithium, standard, or rechargeable batteries.
- Always purchase the correct size and grade of battery most suitable use.
- Clean the battery contacts and also those of the device prior to batt
 installation.
- \bullet Ensure the batteries have with correct polarity (+ / -).
- Remove batteries from equipment that will not to be used for an ext
- Promptly remove expired batteries.



	WARRANTY INFO
	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
air)	For Full Warranty Details, Visit: www.lacrossetechnology.com/support
all)	
< 10.61cm H)	 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.
52cm H)	FCC Radiation Exposure Statement This device complies with FCC radiation exposure limits set forth for an uncontrolled environment and it also complies with Part 15 of the FCC RF Rules. This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and consider removing the no-collocation statement.
e for intended	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.
tery	Caution! Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
tended period.	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.
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