TX5U Wireless Rain Gauge

Instruction Manual

$\frac{LA\ CROSSE}{TECHNOLOGY} \ tools \ and \ technology for \ home \ and \ office$

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INVENTORY OF CONTENTS

- 1. The remote rain sensor.
- 2. Instruction manual and warranty card.

ADDITIONAL EQUIPMENT (not included)

- 1. 1 Philips screwdriver
- 2. 2 Fresh AA Alkaline batteries (for remote rain sensor)

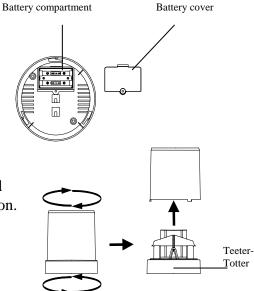
DETAILED SET-UP GUIDE FOR THE WIRELESS RAIN GAUGE

I) Battery Installation

<u>Note:</u> Batteries will fit tightly. To avoid start-up problems make sure that the batteries do not spring free.

A) Remote Rainfall Sensor

- 1. Remove the flat-head screw and battery cover located on the underside of the base.
- 2. Observing the correct polarity install two AA batteries.
- 3. Make sure the rubber weather seal is in place and replace the battery cover and screw.
- 4. Separate the base by turning the rainfall collector in a counter-clockwise direction.
- 5. Remove the tape from the teeter-totter.
- 6. Replace the cover.



MOUNTING THE WIRELESS RAIN GAUGE

Note: To achieve true rainfall readings, avoid mounting in an area where rainfall run off will land in the wireless rain gauge. We recommend that you mount the wireless rain gauge a minimum of 12 inches off of the ground to avoid back splash from the ground. The sending range is 80ft; obstacles such as walls, concrete, and large metal objects will reduce the range. Place the wireless rain gauge in the desired location to test wireless reception before permanently mounting.

I) Mounting The Rainfall Sensor

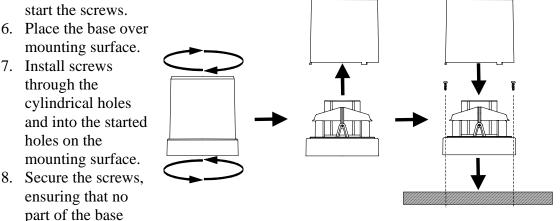
The rainfall sensor can be mounted in two ways:

- simply placing it in a desired location
- mounting it to a surface with screws

Ensure that the rainfall sensor is completely horizontal and stable.

- 1. Rotate the rainfall collector separating it from the base.
- 2. There are two cylindrical holes in the base to guide the mounting screws.

- 3. Place the base over a desired mounting surface.
- 4. With a pencil mark the mounting surface through the cylindrical holes.
- 5. Where marked start the screws.
- 6. Place the base over mounting surface.
- 7. Install screws through the cylindrical holes and into the started holes on the mounting surface.



- ensuring that no part of the base can lift off the mounting surface.
- 9. Remove the manufacturers tape from the teeter-totter on the base. If this is not done there will be no way to measure rainfall, and no measurement will display on the indoor weather display.
- 10. Place the rainfall collector onto the base.
- 11. Place the 3 tabs (on the rainfall collector) into the tab slots (on the base) and turn counter-clockwise.

MAINTENANCE AND CARE INSTRUCTIONS

- Extreme temperatures, vibration, and shock should be avoided to prevent damage to the ٠ units.
- 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. ٠
- Opening the casings invalidates the warranty. ٠

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Transmitting Frequency	433MHz
Transmitting range	Maximum 80 feet (25m) open space
Batteries—(Alkaline recommended)	
Remote rain sensor	2 x AA, 1.5V
Dimensions: (L x W x H)	
Remote rain sensor	5.19in diameter x 7.20in high
	(132mm diameter x 183mm high)
Battery life	Approximately 1 year

SPECIFICATIONS

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 no 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: <u>support@lacrossetechnology.com</u> (warranty work)

sales@lacrossetechnology.com (information on other products) web: www.lacrossetechnology.com

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FCC ID: OMO-01TX (transmitter)

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.