

# **BREEZE PRO SENSOR**

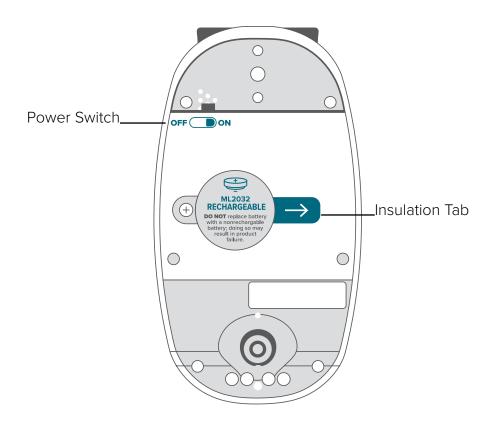


Model: TX145WSDTH

DC: 100119

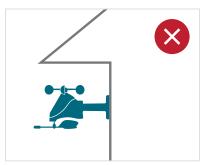
### **POWER UP**

Remove the Insulation Tab from the Battery Compartment of your Breeze Pro Sensor, and make sure the power switch is turned **ON**.

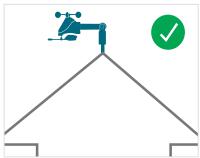


## MOUNTING

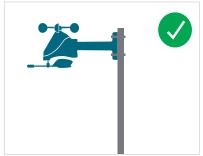
- Mount the Breeze Pro Sensor horizontally and ensure it's level.
- The sensor should be mounted with the wind cups on top.
- Your Breeze Pro Sensor should be the tallest object in the area to avoid reduced wind speed values.
- To optimize the use of the Breeze Pro Sensor's Solar Panel, battery life, and wind direction readings, ensure that the sensor is mounted with the **Solar Panel** facing directly to the **South**.
- Make sure all the screws on the mounting bracket, wind cups, wind vane, and battery compartment are securely fastened.
- Ensure the knob on the mounting bracket is secure and stays in your desired configuration.



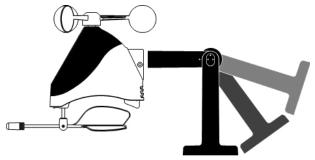
Avoid areas that may obstruct wind gusts such as eaves, rooflines, or trees.



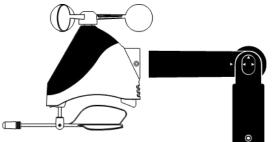
The Breeze Pro Sensor should be the tallest object in the area. An unobstructed rooftop is an ideal location.



The sensor may be mounted on a pole away from any objects that may cause inaccurate readings.



Insert mast into sensor and tighten screws. Attach mounting bracket and use large hand screw to adjust angle. Secure the mounting bracket with U-bolt.



Insert mast into sensor and tighten screws. Attach the alternative bracket with large hand screw and adjust angle. Attach to your own mounting pole (1 inch diameter maximum)

For additional sensor information, visit: <a href="https://www.lacrossetechnology.com/support">www.lacrossetechnology.com/support</a>

The illustrations above are not to scale and are for informative purposes only.

### **SPECIFICATIONS**

• Wind Speed Range: 0 to 111 mph (0 to 178 kMh)

• Degrees of Wind Direction: 360° with 16 Cardinal Directions

• Outdoor Temp. Range: -40°F to 140°F (-40°C to 60°C)

• Outdoor Humidity Range: 10 to 99%RH

• Transmission Range: 330 Feet (100 Meters)

• Power Requirements: 1 Rechargeable ML2032 Coin Cell Battery (included)

Please Note: Using a non-rechargeable coin cell battery can potentially ruin the sensor. Ensure the replacement battery specifically states that it's a ML2032 Rechargeable Battery.

• Update Interval: Every 31 Seconds

· Sensor Dimensions:

• With Bracket: 6.21" L x 12.28" W x 9.87" H (15.77cm L x 31.19cm W x 25.07cm H)

Without Bracket: 6.21" L x 8.25" W x 6.67" H (15.77cm L x 20.96cm W x 16.94cm H)

#### **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

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

#### **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 for intended use.
- Clean the battery contacts and also those of the device prior to battery installation.
- Ensure the batteries have with correct polarity (+ / -).
- Remove batteries from equipment that will not to be used for an extended period.
- Promptly remove expired batteries.

### **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.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Increase separation between equipment & receiver.
- Consult the dealer or an experienced radio/TV technician for help.

This device must not be co-located or operating in conjunction with any other antenna or transmitter.

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!

The manufacturer is not responsible for any radio or TV interference caused by unauthorized changes or modifications to this equipment. Such changes or modifications could void the user authority to operate the equipment.

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**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

