WIRELESS LIGHTNING ADD-ON SENSOR USER GUIDE

LOWSA100LW

Thank you for purchasing the Logia Wireless Lightning Add-On Sensor. This User Guide is intended to provide you with guidelines to ensure that operation of this product is safe and does not pose risk to the user. Any use that does not conform to the guidelines described in this User Guide may void the limited warranty.

Please read all directions before using the product and retain this guide for reference. This product is intended for household use only. It is not intended for commercial use.

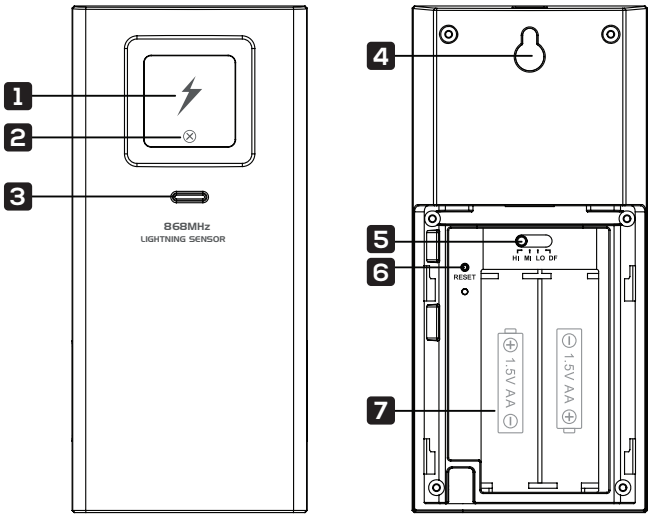
This product is covered by a limited one-year warranty. Coverage is subject to limits and exclusions. See warranty for details.

SAFETY PRECAUTIONS

WARNING! Please read all safety precautions and instructions carefully before using this product. Failure to properly follow the guidelines established here could result in serious injury or damage to the product.

- Do not cover the ventilation holes with any items such as newspapers, curtains, etc.
- Do not clean the unit with abrasive or corrosive materials.
- Do not tamper, alter, or modify the device.
- Only use fresh new batteries in the product. Do not mix new and old batteries.
- This product is not a toy. Keep out of the reach of children.
- This product is designed for use in the home only as indication of air quality. This product is not to be used for medical purposes or for public information.
- Do not place the device near open flames or heat sources. Fire, electric shock, product damage, or injury might occur.
- Only use attachments or accessories with this product specified by the manufacturer.
- Do not submerge the unit in water. Dry the product with a soft cloth if liquid spills on it.
- Do not subject the unit to excessive force, shock, duct, extreme temperature, or humidity.
- This product is only suitable for mounting at height less than 6.6 ft. (2 m).
- Do not tamper with the unit's internal components. Tampering with the product will void the warranty.
- This product should not be placed in direct sunlight, rain, snow, or other weather conditions.
- When inserting the batteries, make sure that the positive and negative polarities match with the markings in the compartment.
- Do not mix standard, alkaline, and rechargeable batteries together.
- Dispose of old batteries responsibly and in accordance with local regulations.
- Do not subject your battery to high or low extreme temperatures or low air pressure at high altitude during use, storage, or transportation.
- Replacement of an old battery with an incorrect type of battery can result in damage to the product, leakage of flammable liquid or gas, or an explosion. Make sure to follow guidelines listed in the manual to properly replace the battery.

PRODUCT OVERVIEW



1. Lightning indicator
2. Noise indicator
3. Transmission status LED
4. Wall mounting holder
5. Sensitivity slider (High/Mid/Low/Default)
6. RESET button
7. Battery compartment

OPERATION

INSTALLING THE BATTERIES

1. Remove the battery door.
2. Use the sensitivity slider to choose a sensitive mode.
3. Insert two (2) AA batteries (not included) into the battery compartment.
4. Place the battery door back on the compartment.

   NOTE: Once the sensitivity mode is assigned, it can only be changed by taking out the batteries and resetting the unit.

LIGHTNING INDICATOR DISPLAY

To fully understand the alerts of the Logia Wireless Lightning Add-On Sensor, review the chart below.

NOTE: The default (DF) sensitivity mode ranges from mid to high levels. If the sensor missed a lightning detection, raise the sensitivity to high (HI). If the sensor picks up a lot of false lightning strikes, then lower the sensitivity to mid (MI) or low (LO). Make sure your sensor is placed outdoors away from loud household appliances to not make false lightning detections.

Flashing mode	Description
Long flash	Lightning strike was detected.
Short flash	Loud noise was detected. Letting users know that there is extremely loud noise within the area

PAIRING THE SENSOR TO MAIN DISPLAY CONSOLE

- After the sensor is powered on, it will enter pairing mode for 10 minutes.
- Make sure the display console (not included) is also on, and the two devices should automatically connect.
- Once connection is successful, the signal strength indicator and weather information will appear on the display console.

  NOTE: The transmission status LED will flash once for every transmission reading.

RESETTING THE SENSOR

- In case of malfunction, use a pin to press the RESET button to restart the sensor.

PLACING THE SENSOR

- Place the sensor in a location outside your home that is shielded from direct sunlight and wet conditions.
- Place the sensor on a flat surface or hang it up on a wall using the wall mounting holder.
- Make sure the sensor is within 300' (91.4 m) of the display console for a clear transmission.

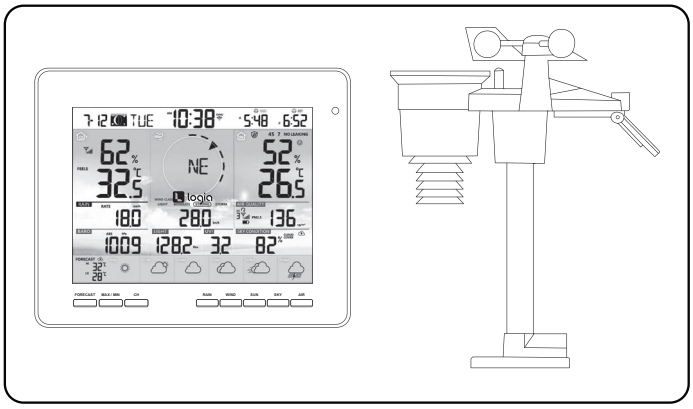
SPECIFICATIONS

Product type: Weather/environment sensor
Product length: 2.2"
Product width: 0.7"
Product height: 4.9"
Net weight (with batteries): 0.32 lbs.
Packaging length: 2.8"
Packaging width: 1.4"
Packaging height: 5.5"
Gross weight: 0.57 lbs.
Weather data: Lightning strikes and distance
RF frequency: 915 MHz
RF transmission range: 300'
Operating temperature range: -4 °F ~ 140 °F (-20 °C ~ 60 °C)
Operating humidity range: RH 1% - 99%
Number of sensitivity modes: 4
Transmission interval: 60 seconds (fixed)
Power source required: Yes
Power source: 2 x AA 1.5 V batteries (not included)
Location: Outdoor use only
Installation required: No
Adult assembly required: No
Additional tools required: No
Country of origin: China
Warranty included: Yes
Warranty length: 1 year

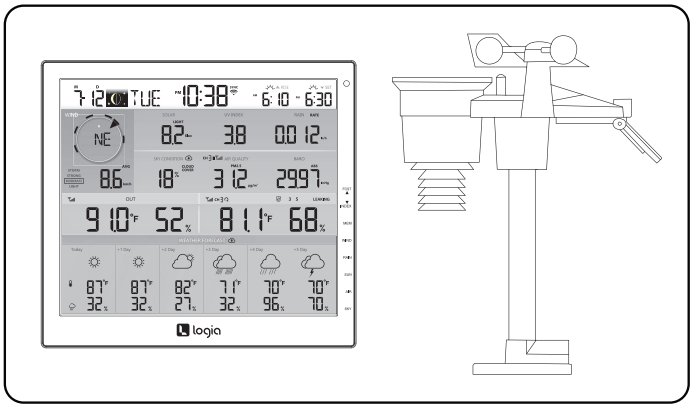
WARRANTY INFORMATION

Visit **www.logiaweatherstations.com** to view our limited time warranty.

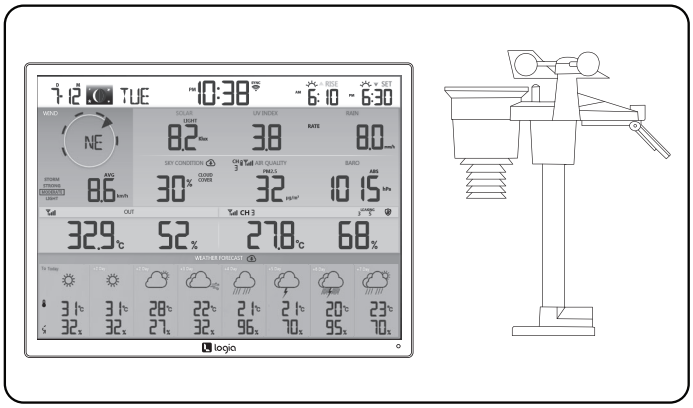
COMPATIBLE LOGIA WEATHER STATIONS



7-in-1 Wireless 6-Day Forecast Weather Station with Wi-fi® and Everlasting Solar Cell
Model #: LOWSC715FWB



7-in-1 Wireless 6-Day Forecast Weather Station with Wi-fi®, Everlasting Solar Cell, and Ultra-Wide Display
Model #: LOWSC715FWB10



7-in-1 Wireless 8-Day Forecast Weather Station with Wi-fi®, Everlasting Solar Cell, and Ultra-Wide Display
Model #: LOWSC715FWB19

Visit **www.logiaweatherstations.com** for the most updated list of compatible Logia weather stations.

QUESTIONS OR PROBLEMS? CONTACT US!

Email: info@supportcbp.com or call: 833-815-0568

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