

## Auriol Wireless Weather Station (B07DH78XF6)

# Auriol Wireless Weather Station User Manual

Model: Wireless Weather Station (B07DH78XF6)

### INTRODUCTION

Thank you for purchasing the Auriol Wireless Weather Station. This manual provides detailed instructions for setting up, operating, and maintaining your new weather station. Please read this manual thoroughly before use to ensure proper functionality and longevity of the device.

### PRODUCT OVERVIEW

The Auriol Wireless Weather Station is designed to provide accurate indoor and outdoor temperature readings, moon phase display, and an L/Radio Clock for precise timekeeping. It features a large LCD display for easy readability and a separate outdoor sensor for remote data collection.



Figure 1: Auriol Wireless Weather Station main unit and outdoor sensor.

This image shows the Auriol Wireless Weather Station, consisting of a main indoor display unit and a separate outdoor sensor. The main unit features a large LCD display showing various weather parameters, time, and moon phase. The outdoor sensor is a smaller, rectangular unit designed for outdoor placement to measure external temperature.

### Components:

- Main Display Unit (Indoor)
- Wireless Outdoor Sensor

- Instruction Manual (this document)
- Alkaline Batteries (included)

## SETUP

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### 1. Battery Installation:

1. Open the battery compartment on the back of the main display unit.
2. Insert the required batteries (refer to the battery type indicated inside the compartment), ensuring correct polarity (+/-).
3. Close the battery compartment.
4. Repeat steps 1-3 for the wireless outdoor sensor.

### 2. Sensor Placement:

- Place the outdoor sensor in a shaded area, away from direct sunlight and precipitation, to ensure accurate temperature readings.
- Ensure the sensor is within the wireless range of the main display unit (typically up to 30 meters, depending on obstacles).
- Avoid placing the sensor near large metal objects or electrical appliances that may interfere with the wireless signal.

### 3. Initial Synchronization:

- Once batteries are installed in both units, the main display unit will automatically attempt to connect with the outdoor sensor.
- The outdoor temperature reading should appear on the main display within a few minutes. If not, refer to the Troubleshooting section.
- The L/Radio Clock will automatically set the time once a signal is received. This may take several hours depending on your location and signal strength.

## OPERATING INSTRUCTIONS

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### Reading the Display:

The large LCD display provides comprehensive information at a glance:

- **Indoor Temperature:** Displays the current temperature measured by the main unit.
- **Outdoor Temperature:** Displays the current temperature transmitted by the wireless outdoor sensor.
- **Humidity:** Shows the relative humidity (if applicable to your model).
- **Time and Date:** Automatically updated via the L/Radio Clock signal.
- **Moon Phase:** Illustrates the current phase of the moon.
- **Weather Forecast:** Icons indicate predicted weather conditions (e.g., sunny, cloudy, rainy) based on barometric pressure changes.
- **Barometric Pressure:** Displays current atmospheric pressure and historical trends.

### Adjusting Settings:

Refer to the buttons on the main unit (usually on the back or side) for manual adjustments such as setting alarms, changing temperature units (°C/°F), or manually searching for the radio clock signal. Specific button functions are typically labeled on the device itself.

## MAINTENANCE

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### Battery Replacement:

Replace batteries in both the main unit and the outdoor sensor when the low battery indicator appears on the display. Always replace all batteries at the same time with new ones of the same type.

Cleaning:

Wipe the units with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these may damage the display or casing. Ensure no moisture enters the battery compartments or other openings.

Sensor Care:

Periodically check the outdoor sensor for any debris or obstructions that might affect its performance. Ensure it remains in a location protected from extreme weather conditions.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No outdoor temperature reading.	<ul style="list-style-type: none"><li>Batteries in sensor are low or incorrectly installed.</li><li>Sensor is out of range or signal interference.</li><li>Sensor not synchronized with main unit.</li></ul>	<ul style="list-style-type: none"><li>Replace sensor batteries, check polarity.</li><li>Move sensor closer to main unit; avoid obstacles.</li><li>Perform manual synchronization (refer to device specific instructions).</li></ul>
Incorrect temperature readings.	<ul style="list-style-type: none"><li>Sensor exposed to direct sunlight or heat source.</li><li>Sensor or main unit placed near vents or drafts.</li></ul>	<ul style="list-style-type: none"><li>Relocate sensor to a shaded, well-ventilated area.</li><li>Ensure units are not near heating/cooling sources.</li></ul>
Time not setting automatically.	<ul style="list-style-type: none"><li>Weak radio signal.</li><li>Interference from electronics.</li></ul>	<ul style="list-style-type: none"><li>Move unit closer to a window or away from electronic devices.</li><li>Allow more time for signal acquisition (can take overnight).</li></ul>

SPECIFICATIONS

Feature	Detail
Model	Wireless Weather Station (B07DH78XF6)
Brand	Auriol
Material	Plastic Metal
Power Source	Battery Powered
Connectivity	RF (Radio Frequency)
Temperature Accuracy	±2°C
Colour	Black
Special Features	Fun design, motion sensor, large LCD display
Included Components	Alkaline batteries, instruction manual

# WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your product packaging or contact Auriol customer service directly. Details for contacting support are typically found on the manufacturer's official website or on the product's retail packaging.



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## Related Documents - Wireless Weather Station (B07DH78XF6)

	<p><a href="#">AURIOL 4-LD3030 Temperature Station User Manual</a></p> <p>User manual for the AURIOL 4-LD3030 temperature and weather station, covering setup, settings, features, troubleshooting, and specifications. Includes information on display, alarms, temperature ranges, and disposal.</p>
	<p><a href="#">Auriol 4-LD3091 Radio Controlled Weather Station User Manual</a></p> <p>Comprehensive user manual for the Auriol 4-LD3091 radio-controlled weather station. Covers setup, display features, time and alarm settings, weather forecast, barometer, location configuration, sensor information, technical specifications, warranty, and disposal instructions.</p>
	<p><a href="#">AURIOL Radio-Controlled Weather Station User Manual</a></p> <p>Comprehensive user manual for the AURIOL radio-controlled weather station (Model 4-LD6674, IAN 456364_2401). Learn how to set up, operate, and maintain your device for accurate weather monitoring, time display, and environmental data.</p>
	<p><a href="#">AURIOL Radio-Controlled Weather Station User Manual (IAN 452191_2310)</a></p> <p>Comprehensive user manual for the AURIOL Radio-Controlled Weather Station (IAN 452191_2310). Provides detailed information on setup, operation, safety guidelines, technical specifications, and troubleshooting. Visit <a href="http://www.lidl-service.com">www.lidl-service.com</a> for more.</p>

Comprehensive user manual for the AURIOL Radio-Controlled Weather Station (IAN 466444\_2404), providing setup, operation, safety, and technical information. Learn how to use your weather station effectively.

Comprehensive user manual for the AURIOL Weather Station with Multisensor (Model HG11911, IAN 468962\_2401). This guide provides detailed instructions on setup, operation, features, technical specifications, troubleshooting, and maintenance for both the main station and the wireless outdoor sensor. Learn how to monitor indoor/outdoor temperature, humidity, barometric pressure, wind speed, rain rate, and view weather forecasts.