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Urageuxy UCWS0850

Urageuxy UCWS0850 Wireless Indoor Outdoor Thermometer Weather Station

User Manual

INTRODUCTION

Thank you for purchasing the Urageuxy UCWS0850 Wireless Indoor Outdoor Thermometer Weather Station. This device provides accurate indoor and outdoor temperature and humidity readings, weather forecasts, and features an alarm clock with a snooze function. With its vibrant color display and multiple remote sensors, you can monitor various locations in your home or garden. Please read this manual carefully before use to ensure proper operation and to maximize the lifespan of your device.

SAFETY INFORMATION

- Do not expose the main unit or sensors to extreme temperatures, direct sunlight, or moisture.
- Avoid dropping the device or subjecting it to strong impacts.
- Use only the specified power adapter (included) or AAA batteries.
- Keep out of reach of children.
- Do not attempt to disassemble or repair the unit yourself. Contact customer support for assistance.

PACKAGE CONTENTS

- 1 x Main Weather Station Unit
- 3 x Wireless Remote Sensors
- 1 x AC Power Adapter
- 1 x User Manual

3 Remote Sensors for Different Places

Transmission range up to 330ft in open area, 100ft under most conditions

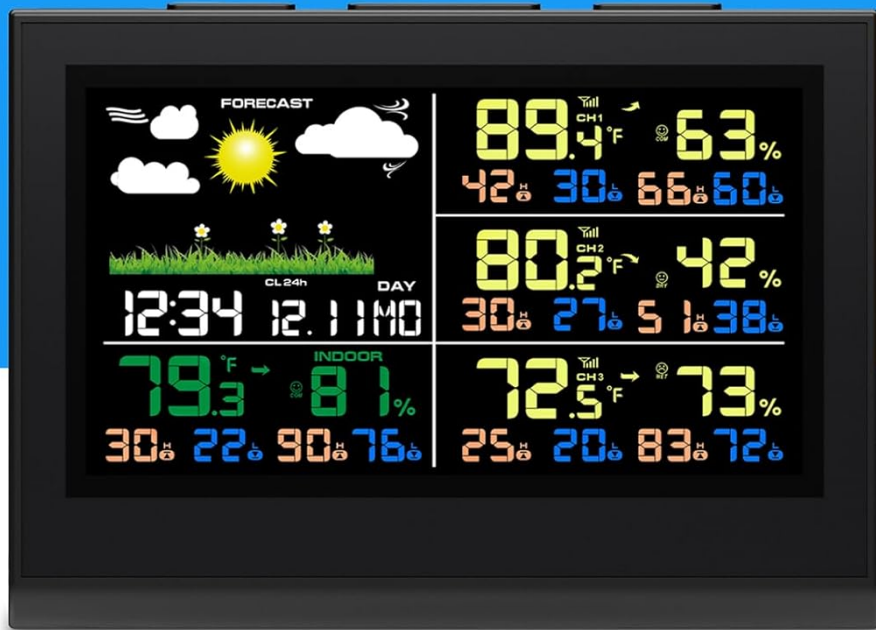


Image: The main weather station unit and three wireless remote sensors included in the package.

PRODUCT OVERVIEW

The Urageuxy UCWS0850 features a 5-inch LCD color display for easy reading of data. It supports up to three remote sensors to monitor temperature and humidity in various locations. Key features include:

- Indoor/Outdoor Temperature and Humidity Display
- Weather Forecast (Sunny, Partly Cloudy, Cloudy, Rainy)
- Min/Max Temperature and Humidity Records
- Dual Alarm Clock with Snooze Function
- Calendar and Time Display
- Adjustable Backlight Brightness
- Comfort Indicator

MULTI-FUNCTION WEATHER STATION

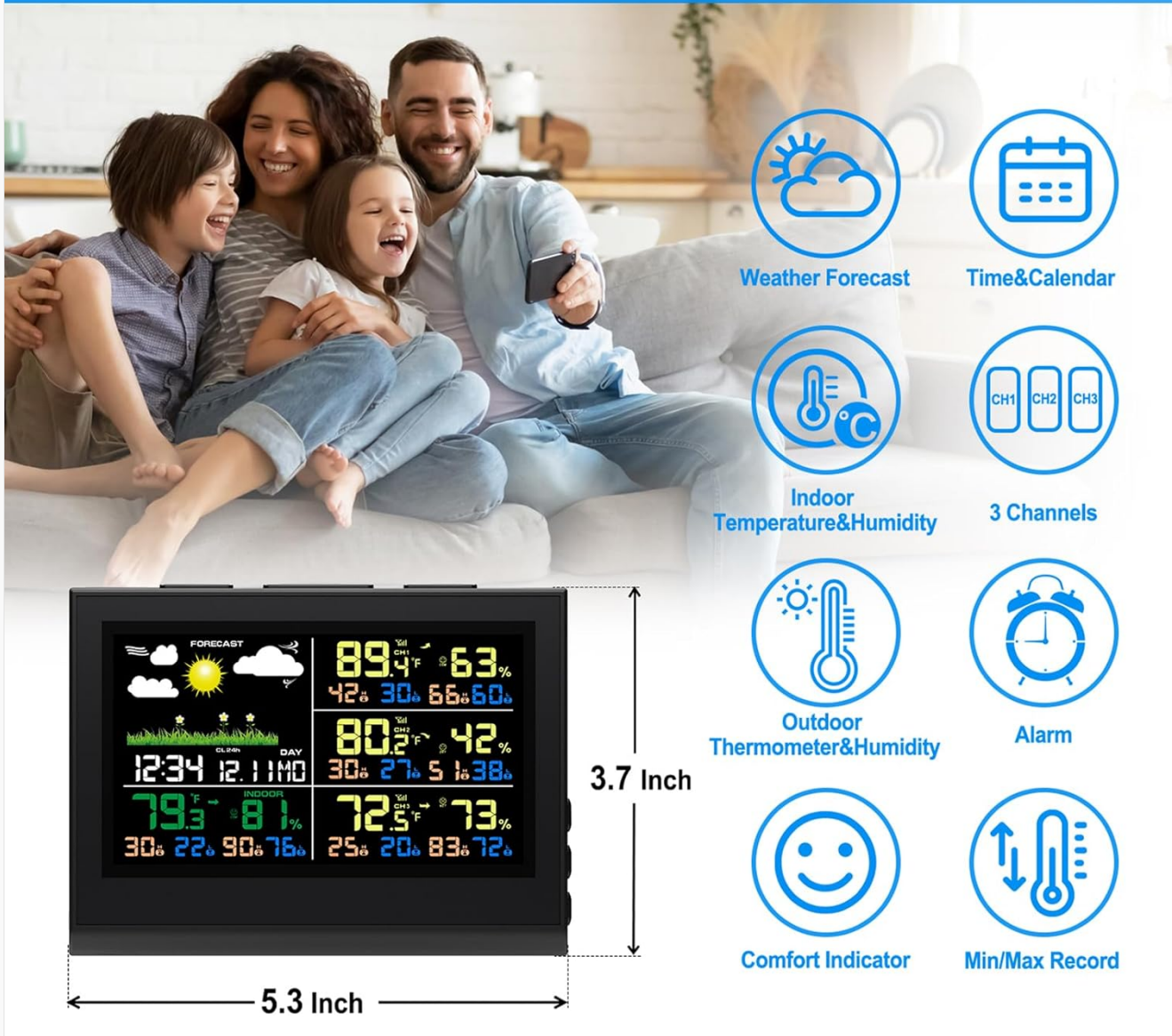


Image: The main weather station unit showcasing its multi-functional color display, including weather forecast, indoor/outdoor temperature and humidity, time, and alarm icons.

SETUP

1. Powering the Remote Sensors

1. Open the battery compartment on the back of each remote sensor.
2. Insert 2 x AAA batteries (not included) into each sensor, observing the correct polarity (+/-).
3. Close the battery compartment. The sensors will automatically start transmitting data.

2. Powering the Main Unit

1. **AC Power Adapter (Recommended for continuous backlight):** Connect the included AC power adapter to the main unit and plug it into a wall outlet. The display will light up immediately.
2. **Battery Power (for temporary use or power saving):** Open the battery compartment on the back of the main unit. Insert 3 x AAA batteries (not included), observing the correct polarity (+/-). Close the compartment. Note: When powered by batteries only, the backlight will turn off after 10 seconds to conserve power.

Power Adapter Mode (Included)



Image: Illustration showing the AC power adapter connection and the battery compartment for the main unit.

3. Sensor Placement

- Place the remote sensors in desired locations within the transmission range (up to 330ft in open areas, 100ft under most conditions).
- Avoid placing sensors in direct sunlight, near heat sources, or in areas with heavy moisture to ensure accurate readings.
- The main unit will automatically search for and connect to the sensors. This may take a few minutes.

4. Initial Settings (Time, Date, Units)

Refer to the specific buttons on your device (usually labeled MODE, SET, UP, DOWN) to adjust the time, date, 12/24 hour format, and temperature units (°C/°F). Press and hold the SET button to enter setting mode, then use UP/DOWN to adjust values and SET to confirm and move to the next setting.

OPERATING INSTRUCTIONS

1. Display Overview

The color display shows various information:

- **Indoor Temperature & Humidity:** Current readings for the main unit's location.
- **Outdoor Temperature & Humidity:** Readings from the remote sensors (CH1, CH2, CH3).
- **Weather Forecast:** Icons indicating predicted weather conditions (Sunny, Partly Cloudy, Cloudy, Rainy).
- **Time & Date:** Current time and calendar information.
- **Min/Max Records:** Lowest and highest recorded temperatures and humidity.
- **Comfort Indicator:** An icon indicating the current indoor comfort level (Dry, Comfortable, Wet).

COMFORT INDICATOR



Image: The weather station display showing the comfort indicator, which categorizes humidity levels as Dry (RH < 45%), Comfortable (45% < RH < 65%), or Wet (RH > 65%).

2. Min/Max Records

The weather station automatically records the minimum and maximum temperature and humidity for the last 24 hours. These records will clear automatically every 24 hours. You can also manually clear them by following the

instructions in the full manual (usually by pressing a specific button like 'MIN/MAX' or 'CLEAR').

MAX & MIN RECORDER

The Min/Max record will clear every 24 hours automatically in 24h clear mode or clears manually.

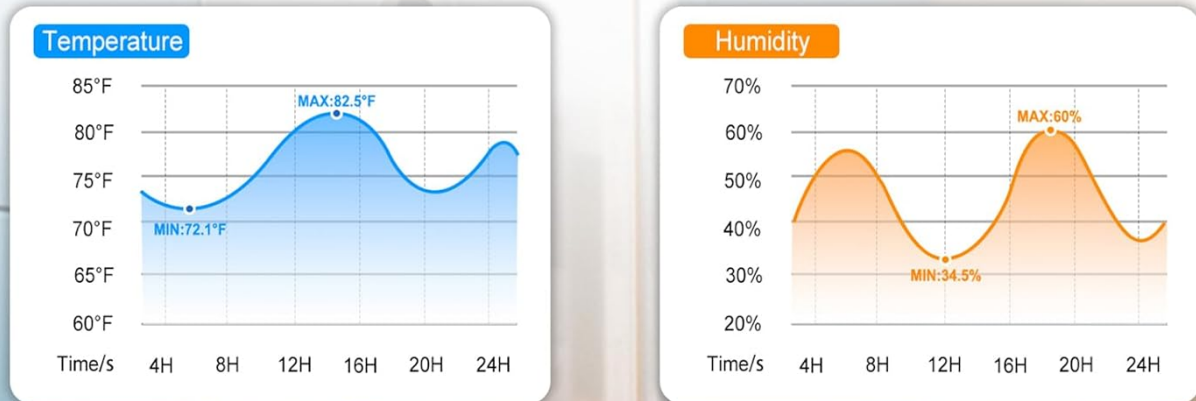


Image: The weather station display illustrating the Min/Max record feature for temperature and humidity over a 24-hour period.

3. Alarm Clock & Snooze Function

The device includes a dual alarm clock. You can set two separate alarms, for example, one for weekdays (Monday-Friday) and another for weekends (Saturday-Sunday). When an alarm sounds, press the 'SNOOZE' button (if available) to temporarily silence it for a few minutes. To turn off the alarm, press any other button.

Alarm Clock & Snooze Function

The WS0850 Indoor Outdoor Thermometer includes two time alarm features.
Alarm 1 (Monday-Friday), Alarm 2(Saturday-Sunday)



Image: The weather station shown in a bedroom setting, highlighting its alarm clock and snooze functionality.

4. Backlight Adjustment

The main unit features 3 levels of adjustable backlight brightness. When powered by the AC adapter, the backlight can remain continuously on. When powered by batteries, the backlight will automatically turn off after 10 seconds to save power. Use the designated button (often labeled 'LIGHT' or 'SNOOZE/LIGHT') to cycle through brightness levels.

MAINTENANCE

- **Cleaning:** Wipe the main unit and sensors with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement:** Replace batteries in the main unit and sensors when the low battery indicator appears on the display. Ensure correct polarity.
- **Sensor Care:** Periodically check outdoor sensors for debris or obstructions that might affect readings.

TROUBLESHOOTING

Problem	Possible Solution
No display on main unit	Check AC power adapter connection or replace AAA batteries.
Outdoor temperature/humidity not displayed	Ensure remote sensor batteries are fresh and correctly inserted. Move sensor closer to the main unit. Re-sync sensors (refer to full manual for specific steps, usually involves pressing a 'CHANNEL' or 'SYNC' button).
Inaccurate readings	Ensure sensors are not in direct sunlight, near heat sources, or in areas with high moisture. Allow time for readings to stabilize after initial setup or battery change.
Weather forecast seems incorrect	The weather forecast is based on barometric pressure changes over 24-48 hours, not current conditions. It may take some time to calibrate after initial setup.

SPECIFICATIONS

Feature	Detail
Model Number	UCWS0850
Indoor Temperature Range	32°F to 140°F (0°C to 60°C)
Outdoor Temperature Range	-40°F to 140°F (-40°C to 60°C)
Temperature Accuracy	±2°F/±1°C
Indoor/Outdoor Humidity Range	10% to 99% RH
Humidity Accuracy	±5%
Wireless Transmission Range	Up to 330ft (100m) in open area; 100ft (30m) under most conditions
Power Source (Main Unit)	AC Power Adapter (included) or 3 x AAA batteries (not included)
Power Source (Remote Sensor)	2 x AAA batteries (not included)
Display Type	LCD Color Display
Product Dimensions	5.3"D x 0.98"W x 3.7"H
Material	Plastic

WARRANTY AND SUPPORT

Urageuxy products are designed for reliability and performance. For warranty information, technical support, or any questions regarding your device, please contact Urageuxy customer service. You can typically find contact details on the product packaging or the official Urageuxy website.

Please retain your purchase receipt as proof of purchase for warranty claims.