

## **IQONIC IQ156**

# **Iqonic Indoor/Outdoor Weather Station User Manual**

Model: IQ156

## **INTRODUCTION**

Thank you for choosing the Iqonic Indoor/Outdoor Weather Station. This device provides accurate measurements of indoor and outdoor temperature and humidity, helping you monitor your environment for optimal comfort and health. The clear LCD display shows real-time data, time, and date, with an always-on feature for convenience. The wireless outdoor sensor offers a range of up to 30 meters.

## **PACKAGE CONTENTS**

- Iqonic Indoor/Outdoor Weather Station (Main Unit)
- Wireless Outdoor Sensor
- User Manual

## **SETUP**

### **1. Battery Installation**

The main weather station unit and the outdoor sensor each require 2 AAA batteries (not included).

1. Locate the battery compartment on the back of the main weather station unit.
2. Open the battery cover and insert 2 AAA batteries, observing the correct polarity (+/-).
3. Close the battery cover.
4. Repeat the same steps for the wireless outdoor sensor.

# Batteriebetrieb

Basisstation und Außensensor  
batteriebetrieben (nicht enthalten)

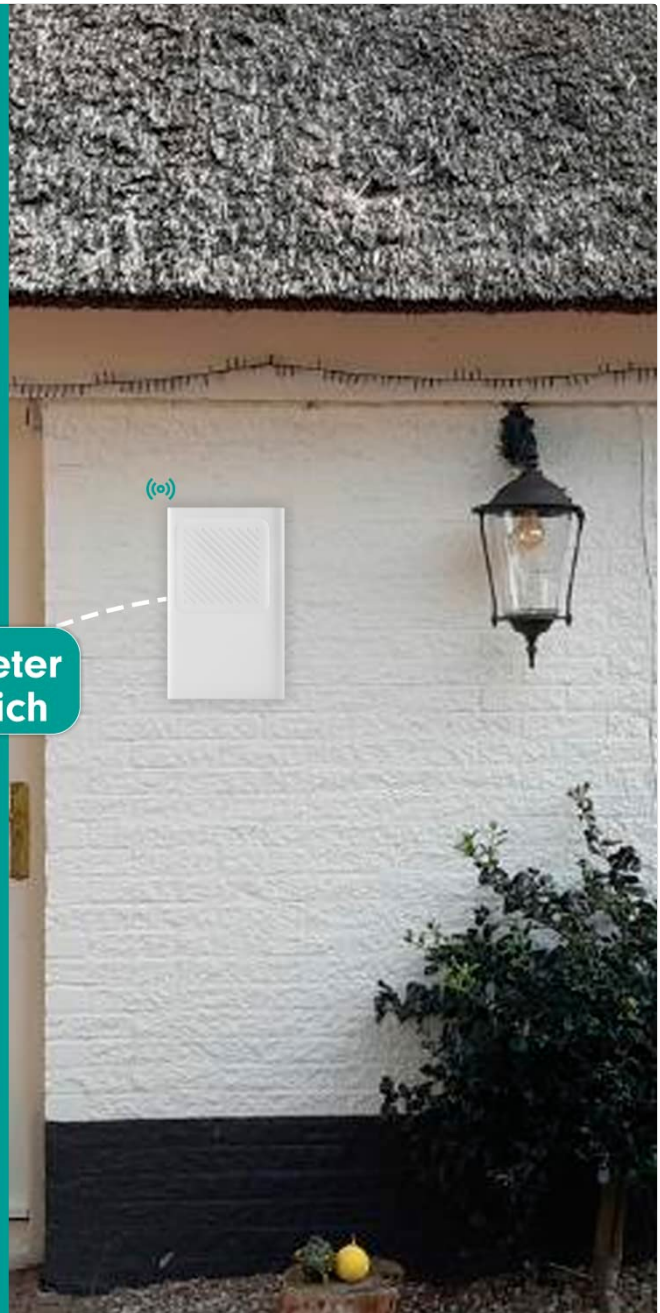


2 x AAA



2 x AAA

30 Meter  
Bereich



**Image Description:** This image illustrates the battery installation process for both the main weather station unit and the wireless outdoor sensor. It shows that each device requires 2 AAA batteries. The main unit is depicted on a table, and the outdoor sensor is shown mounted on a wall, indicating its wireless range of up to 30 meters from the main unit.

## 2. Sensor Placement

Place the outdoor sensor in a location that is protected from direct sunlight and rain, but allows for accurate temperature and humidity readings. Ensure it is within 30 meters (100 feet) of the main unit for optimal wireless signal reception.

## OPERATING INSTRUCTIONS

### Display Overview

The weather station features a clear LCD display that shows various readings simultaneously.



**Image Description:** A front view of the Iqonic weather station's main display. It clearly shows the outdoor temperature (OUT) and humidity, indoor temperature (IN) and humidity, the comfort indicator bar (DRY, COMFORT, WET), and the current time and date. A wireless outdoor sensor is visible in the background.

- **Outdoor Temperature & Humidity:** Displayed in the upper section (OUT). Updates every 10 seconds. Range: -50°C to 70°C.
- **Indoor Temperature & Humidity:** Displayed in the lower section (IN). Updates every 10 seconds. Range: -10°C to 60°C.
- **Time & Date:** Clearly visible at the bottom of the display.
- **Comfort Indicator:** A visual bar indicating air comfort levels (Dry, Comfort, Wet).

# Innere und äußere Werte

Temperatur und Luftfeuchtigkeit im Innen- und Außenbereich messen



Temperatur



Luftfeuchtigkeit



Batteriebetrieben



Drahtloser Außensensor

**Image Description:** This graphic highlights the key features of the weather station: its ability to measure indoor and outdoor temperature and humidity, its battery-operated nature, and the wireless functionality of the outdoor sensor. Icons represent temperature, humidity, battery power, and wireless connectivity.

## Air Comfort Indicator

The air comfort indicator helps you understand the humidity level in your home, which is crucial for health and home maintenance. The ideal humidity range is between 30% and 70%.

- **DRY:** Humidity below 30% RH.
- **COMFORT:** Humidity between 30% and 70% RH (indicated by a green section).
- **WET:** Humidity above 70% RH.

# Luftkomfortanzeige

Du Siehst auf einen Blick ob die Luftfeuchtigkeit im Haus gut ist



Indikator	Trocken	Comfort	Nass
Luftfeuchtigkeit	<30% RH	30% - 70% RH	>70% RH

**Image Description:** A detailed chart explaining the air comfort indicator. It visually represents the 'Dry' (<30% RH), 'Comfort' (30%-70% RH), and 'Wet' (>70% RH) humidity ranges, helping users quickly assess their indoor environment.

## Backlight Function

To improve readability in low-light conditions, press the button on the front of the unit to activate the backlight. The 5.3-inch color LCD screen is designed for easy reading from all angles.

# Hintergrundbeleuchteter LCD-Bildschirm

Die Hintergrundbeleuchtung wird per Knopfdruck eingeschaltet



Backlight



**Image Description:** An image demonstrating the backlight feature of the weather station. A hand is shown pressing a button on the front of the device, illuminating the LCD screen for better visibility in a dimly lit room.

## Unit Selection (°C/°F and 12h/24h)

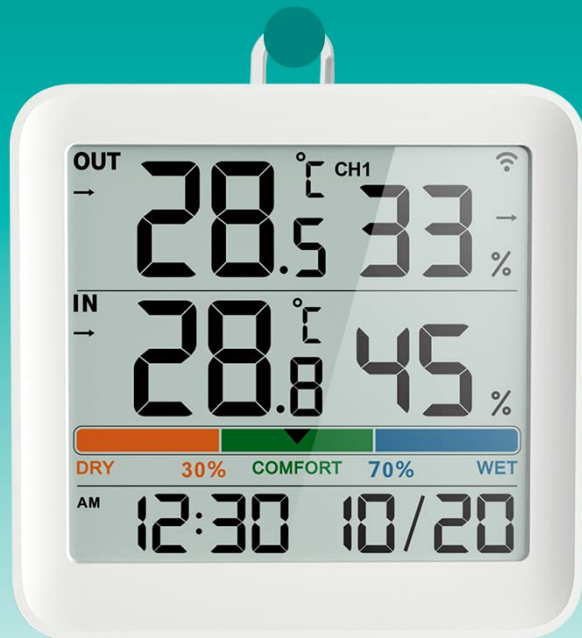
The weather station allows you to switch between Celsius (°C) and Fahrenheit (°F) for temperature readings, and between 12-hour and 24-hour formats for time display. Refer to the specific buttons on the device, usually located on the back or side, for these adjustments.

## Data Refresh Rate

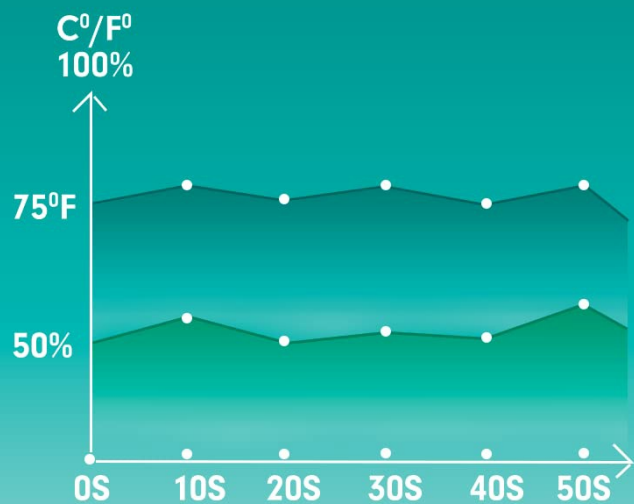
Both indoor and outdoor values are updated every 10 seconds, ensuring you always have the most current information.

# Aktuelle Wetterinformationen

Alle 10 Sekunden werden die  
Daten aktualisiert



Temperatur ○  
Luftfeuchtigkeit ○



**Image Description:** This graphic illustrates the real-time data updates of the weather station. It shows a graph indicating temperature and humidity changes over time, with data refreshing every 10 seconds. The weather station display is shown alongside healthy indoor plants, suggesting the benefit of monitoring environmental conditions.

## MAINTENANCE

### Battery Replacement

When the display becomes dim or readings are inconsistent, it's time to replace the batteries in both the main unit and the outdoor sensor. Always replace all batteries at the same time with new AAA batteries.

### Cleaning

Wipe the unit and sensor with a soft, damp cloth. Do not use abrasive cleaners or solvents, as they may damage the plastic components or the display.

### Storage

If storing the device for an extended period, remove all batteries to prevent leakage and corrosion.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
No display on main unit.	Batteries are dead or incorrectly installed.	Replace batteries with new ones, ensuring correct polarity.
Outdoor sensor not connecting / No outdoor reading.	Sensor out of range, low sensor batteries, or interference.	Move sensor closer to the main unit. Replace sensor batteries. Avoid placing near large metal objects or electronics that emit strong signals.
Inaccurate temperature/humidity readings.	Sensor exposed to direct sunlight, heat sources, or moisture.	Relocate the sensor to a shaded, well-ventilated area away from direct heat or moisture. Ensure proper air circulation around both units.

## SPECIFICATIONS







- **Model Number:** IQ156
- **Indoor Temperature Range:** -10°C to 60°C (14°F to 140°F)
- **Outdoor Temperature Range:** -50°C to 70°C (-58°F to 158°F)
- **Humidity Range:** 1% to 99% RH
- **Wireless Range:** Up to 30 meters (100 feet) in open air
- **Power Supply (Main Unit):** 2 x AAA batteries (not included)
- **Power Supply (Outdoor Sensor):** 2 x AAA batteries (not included)
- **Dimensions (Main Unit):** 2.3 x 8.7 x 8.7 cm
- **Weight:** 202 grams
- **Display:** 5.3-inch Color LCD with Backlight
- **Data Refresh Rate:** Every 10 seconds

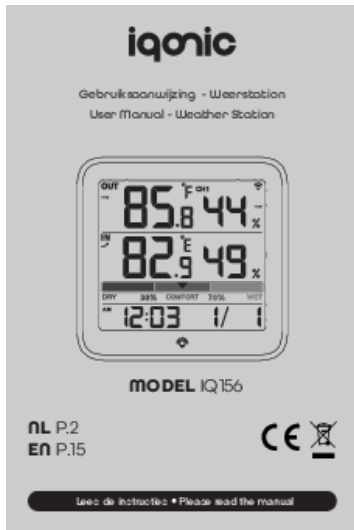
## WARRANTY AND SUPPORT

Iqonic products are designed for reliability and performance. For any questions or support needs, please refer to the contact information provided with your purchase or visit the official Iqonic website. Please retain your proof of purchase for warranty claims.

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### Related Documents - IQ156

 <p>The image shows the cover of the Iqonic IQ156 Weather Station User Manual. It features a digital display showing temperature, humidity, and other weather data. The text on the cover includes 'iQonic', 'Gebruiksaanwijzing - User Manual - User Manual - User Manual', 'MODEL IQ156', and 'NL P2 EN P15'. There are also CE and RoHS certification marks.</p>	<p><a href="#">Iqonic IQ156 Weather Station User Manual: Indoor &amp; Outdoor Temperature &amp; Humidity</a></p> <p>User manual for the Iqonic IQ156 Weather Station. Learn how to set up, use, and troubleshoot your device for accurate indoor and outdoor temperature and humidity readings. Includes safety guidelines and product specifications.</p>
 <p>The image shows the cover of the Iqonic IQ154 Smart Plug User Manual. It features a white smart plug device. The text on the cover includes 'iQonic', 'SMART PLUG', 'Slimme Stekker', 'User Manual', 'Gebruikershandleiding', and 'Thank you for choosing Iqonic!'. There are also CE and RoHS certification marks.</p>	<p><a href="#">Iqonic IQ154 Smart Plug User Manual</a></p> <p>User manual for the Iqonic IQ154 Smart Plug, providing setup, installation, and troubleshooting instructions for connecting to your 2.4GHz WiFi network via the Smart Life app.</p>
 <p>The image shows the cover of the Iqonic SP21 WiFi Smart Plug User Manual. It features a white smart plug device. The text on the cover includes 'iQonic', 'User Manual - WiFi Smart Plug', 'Gebruikershandleiding - WiFi Slimme Stekker', 'Manuel d'utilisation - Prise Connectée WiFi', 'Model/Model: SP21', 'CE RoHS', and 'Read these instructions carefully before use'. There are also CE and RoHS certification marks.</p>	<p><a href="#">Iqonic SP21 WiFi Smart Plug User Manual</a></p> <p>Comprehensive user manual for the Iqonic SP21 WiFi Smart Plug, covering technical specifications, safety instructions, installation, configuration, and troubleshooting in English, Dutch, and French.</p>
 <p>The image shows the cover of the Iqonic SP21 WiFi Smart Plug User Manual. It features a white smart plug device. The text on the cover includes 'iQonic', 'User Manual - WiFi Smart Plug', 'Gebruikershandleiding - WiFi Slimme Stekker', 'Manuel d'utilisation - Prise Connectée WiFi', 'Model/Model: SP21', 'CE RoHS', and 'Read these instructions carefully before use'. There are also CE and RoHS certification marks.</p>	<p><a href="#">Iqonic SP21 WiFi Smart Plug User Manual</a></p> <p>User manual for the Iqonic SP21 WiFi Smart Plug, covering technical specifications, safety instructions, installation, and troubleshooting for smart home integration.</p>
 <p>The image shows the cover of the Iqonic IQ200 LED Night Light User Manual. It features a white LED night light device. The text on the cover includes 'iQonic', 'User Manual - LED Night Light', 'Gebruikershandleiding - LED Nachtlampje', 'CE RoHS', and 'Read these instructions carefully before use'. There are also CE and RoHS certification marks.</p>	<p><a href="#">Iqonic IQ200 LED Night Light User Manual</a></p> <p>User manual for the Iqonic IQ200 LED Night Light, providing technical specifications, safety instructions, usage guide, and disposal information.</p>
 <p>The image shows the cover of the Iqonic SP21 WiFi Smart Plug User Manual. It features a white smart plug device. The text on the cover includes 'iQonic', 'User Manual - WiFi Smart Plug', 'Gebruikershandleiding - WiFi Slimme Stekker', 'Manuel d'utilisation - Prise connectée WiFi', 'Model/Model: SP21', 'CE RoHS', and 'Read these instructions carefully before use'. There are also CE and RoHS certification marks.</p>	<p><a href="#">Iqonic SP21 WiFi Smart Plug User Manual</a></p> <p>Comprehensive user manual for the Iqonic SP21 WiFi Smart Plug, covering technical specifications, safety instructions, installation, and troubleshooting for smart home integration.</p>



[Iqonic IQ156 Weather Station User Manual: Indoor & Outdoor Temperature & Humidity](#)

User manual for the Iqonic IQ156 Weather Station. Learn how to set up, use, and troubleshoot your device for accurate indoor and outdoor temperature and humidity readings. Includes safety guidelines and product specifications.

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