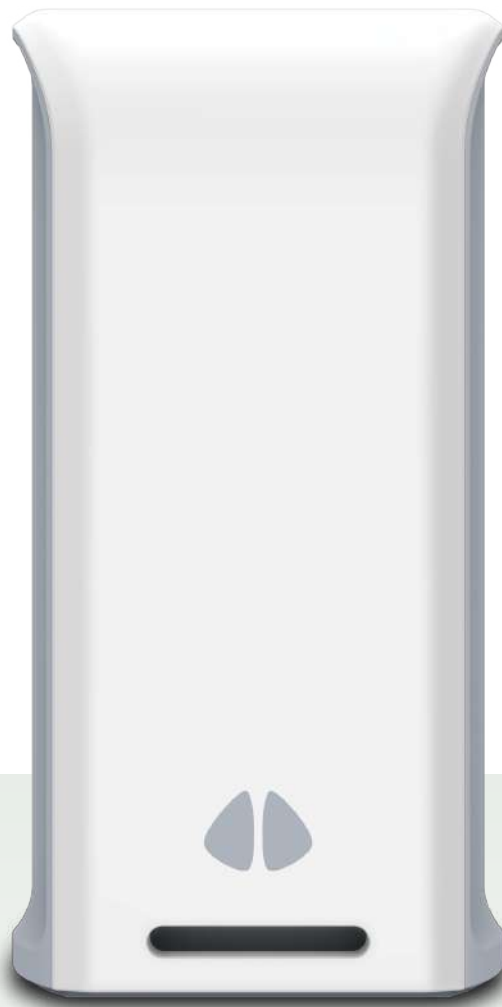
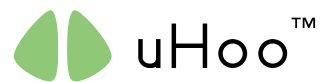




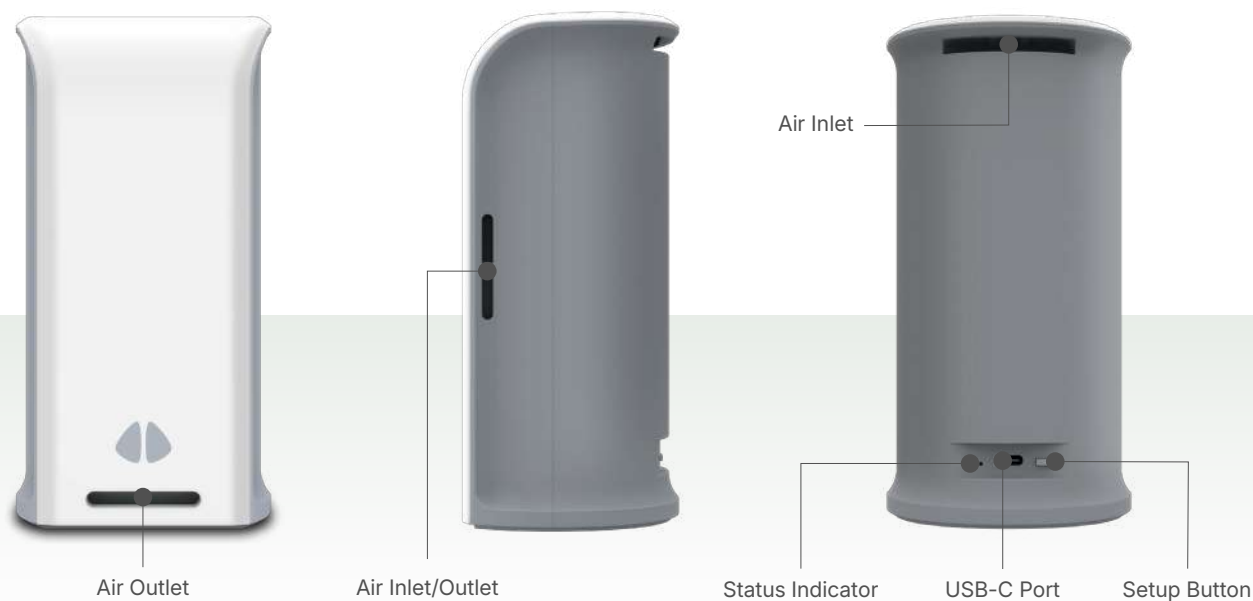
uHoo Caeli

Smart Air Quality Monitor

UHC100

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Product Description



Product Specification

uHoo Caeli is designed to fit beautifully into your home while delivering the advanced technology you need to breathe with confidence. Its compact build, optimized airflow, and precision sensors work together to give you fast, accurate insights into your indoor environment. With seamless smart home integration, secure connectivity, and global certifications for quality and safety, Caeli combines peace of mind with powerful performance.



Dimensions: 174 × 88 × 75 mm

Weight: 335 g (0.74 lbs)

Body Material: ABS plastic

Base Material: Silicone rubber

Status Indicator: RGB LED with light guide



Wi-Fi Standard: Wi-Fi 6 (802.11ax), backward compatible

Wi-Fi Frequency: 2.4 GHz & 5 GHz dual-band

Bluetooth: BLE (for fast setup)

Network Security: WPA/WPA2/WPA3-Personal



Processor: 32-bit ARM-based

Local Data Storage: 24 hours during network outage



USB Cable Type: USB-C

Power Supply: 5V / 2A



Smart Home Integration: Matter-certified (Apple Home, Google Home, Amazon Alexa, Home Assistant, Samsung SmartThings)



Certifications: FCC, CE, RoHS, REACH, KC, NTC, TELEC, PSE, KSA

What's in the Box



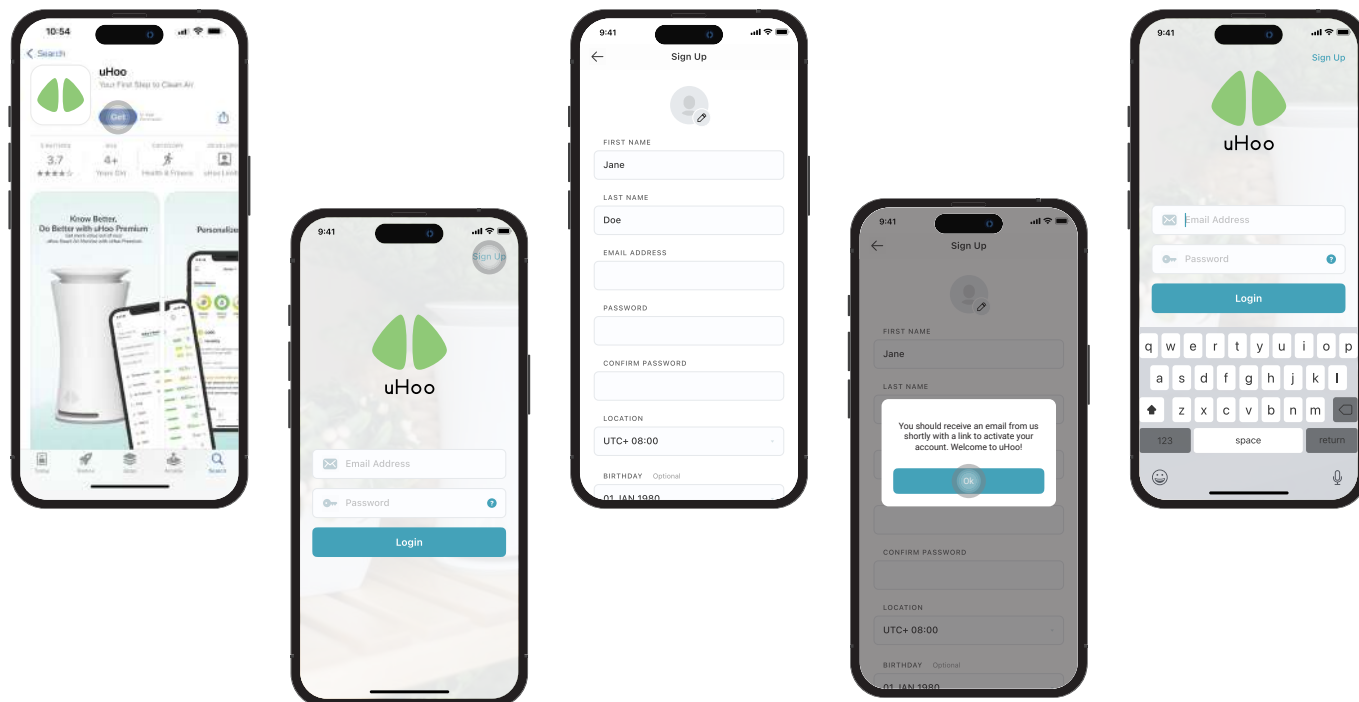
What You'll Need

To set up your uHoo Caeli, you'll need a smartphone running iOS 12 or Android 6.0 (or later), the latest version of the uHoo App (available from the App Store or Google Play), a Wi-Fi network (2.4 GHz and/or 5 GHz with WPA2/WPA3 security), and a registered uHoo account.



Setting up your uHoo Account

Download the uHoo App and tap Sign Up to create an account. Enter your details, confirm via the activation email, and log in. You're now ready to connect your Caeli.



Setting up your uHoo Caeli

Plug in your Caeli using the provided USB-C cable and adapter. Open the app and tap Setup My First uHoo. Scan the QR code located at the bottom of your device for instant pairing. Your phone will use Bluetooth for fast setup. Follow the on-screen instructions to connect Caeli to your Wi-Fi. The LED light on your Caeli will guide you through the process:



LED Guide

-  Solid Blue – Setup mode
-  Blinking Green – Connecting to the Wi-Fi
-  Solid Green – Connected to Wi-Fi
-  Solid Purple – Downloading software update
-  Blinking Purple – Applying software update

Important Notes (Placement & Usage)

For accurate measurements, place Caeli indoors in the room where you spend the most time. Position it at a height between 0.9 and 1.8 meters (3 to 6 feet) above the floor to reflect the breathing zone. Keep at least 5–10 centimeters of clearance around the device to avoid obstructing airflow. Do not place Caeli directly in front of air conditioners, heaters, fans, or open windows, as these can distort readings. Avoid direct sunlight and areas of high humidity. Proper placement ensures the sensors deliver consistent and accurate data about your environment.



Sensor Warm-up & Calibration

When you first set up Caeli, some sensors require a warm-up period to stabilize. The CO₂ sensor needs 48 hours of continuous use, while the VOC, NO₂, and Ozone sensors need about 24 hours. If power or Wi-Fi is interrupted, the warm-up will restart. During this time, readings may fluctuate, but they will normalize as the sensors calibrate. Over time, Caeli auto-calibrates to maintain accuracy without requiring manual adjustments.



Performance of uHoo Sensors

uHoo Caeli is equipped with upgraded sensors that are tested for precision and reliability. With its optimized airflow design and built-in mini-fan, Caeli captures air samples more efficiently, delivering faster, more stable, and more accurate readings than passive air monitors.



uHoo™



Environmental
intelligence



Temperature



Humidity



PM_{2.5}



Carbon Dioxide



TVOCs



Carbon
Monoxide



Air
Pressure



Nitrogen
Dioxide



Ozone

Troubleshooting

If your device is not connecting, first ensure your Wi-Fi is set to 2.4 GHz and/or 5 GHz with WPA2 or WPA3 security and confirm your password is correct. If the app cannot detect Caeli, make sure Bluetooth is turned on. You can reset and try connecting as many times as needed. If the LED is flashing yellow, this indicates an error and you should contact uHoo Support for assistance.

Get Support

If you need assistance, our team is here to help. Email us at support@getuhoo.com, or visit the **uHoo Support Center** online for troubleshooting guides and FAQs. Stay connected with us through Facebook, Instagram, LinkedIn, YouTube, X, and TikTok for updates and helpful tips.



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