



# HibouAir – Air Quality Monitor

## HibouAir – Air Quality Monitor For everyone

Affordable wireless device with simple setup that provides all environments data for observations and study to preserve a healthy air quality environment.



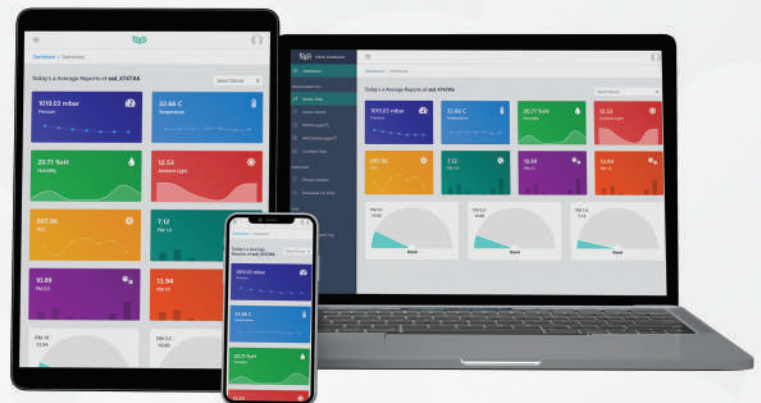
The intelligent Air quality sensor system installs in seconds and connects to your Dashboard account, providing real time Air quality Data.

Comes With **CO2 & PM** sensor



HibouAir App is available for all devices.




*\* Available on iPhone, iPad and all Android devices.*



The web-based application runs on every web-enabled device. Explore Your Data Visually using various maps, charts and graphs on different devices.



Smart  
Sensor  
Devices

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Connectivity	Bluetooth 5.0
Roles	Bluetooth v5.0 Peripheral
Power	Micro USB, Low power: Typ 45mA. Possible to use external power bank for portable use
Sensors	<ul style="list-style-type: none"> <li>● Temperature, range: 0...50°C Accuracy: ± 1°C</li> <li>● Humidity, range: 0...100% r.H. Accuracy: ± 3 % r.H.</li> <li>● VOC (Organic Compounds) CO equivalent</li> <li>● Pressure, range: 300...1100 hPa ± 0.6 hPa</li> <li>● Ambient light: resolution 100mLux</li> <li>● CO2 , Measurement Range : 400ppm - 10000ppm Accuracy : +/- (30 ppm 3%)</li> </ul>
Mechanical	73,2 mm (L) , 50 mm (W) 12,4 mm (D)
Environmental	Temperature: 0°C to 50°C Humidity: 95% Ingress Protection: IP22 (Indoor use and Outdoor with extra protection case)
Mounting	Wall mounted holder
Case Material	ABS
Certification	FCC & CE, RoHS compliant, halogen-free
Colors	White
Accessories	Power Adapter and 3 meter cable included

## How It Works



### Install the App

Download and install the HibouAir app from Google Play / App Store to access real time environmental data.






### Enjoy the features!

The device will accurately inform you about the air quality through app or your cloud dashboard account.



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