HibouAir - Air Quality Monitor

HibouAir - Indoor air quality monitoring solution CO2 (wifi and BLE)

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

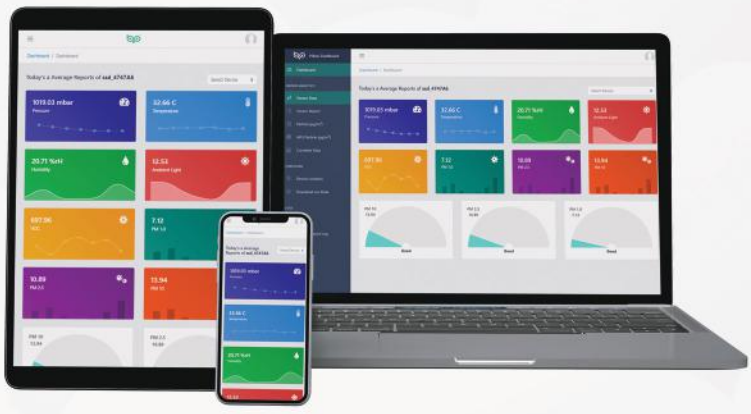
The intelligent Air quality sensor system installs in seconds and connects to your Dashboard account, providing real time Air quality Data.

Comes With **CO2** sensor (Model : SSD002/2)

NDIR CO2 sensor, Fully calibrated and linearized

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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Sensor Specifications

Connectivity	802.11n (2,4 GHz) Wi-Fi, Bluetooth 5.0
Roles	Wifi Client, Bluetooth v5.0 Peripheral
Security	X.509 certificate
Power	+5V DC input on micro USB connector
Sensors	• Temperature, range: 0...60°C Accuracy: ± 1°C • Humidity, range: 0...100% r.H. Accuracy: ± 3 % r.H. • VOC (Organic Compounds) • Pressure, range: 300...1100 hPa ± 0.6 hPa • Ambient light: resolution 100mLux • CO2 , Measurement Range : 400ppm - 10000ppm Accuracy : +/- (30 ppm 3%)
Mechanical	73,2 mm (L) , 50 mm (W) 12,4 mm (D)
Environmental	Temperature: 0°C to 60°C Humidity: 100% 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
Part number	SSD002/2
Accessories	- Power adapter - USB power cable (3 meter)

How It Works

Install the App

Download and install the HibouAir app from Google Play / App Store.

Connect your device

Connect your device to a power source and get close to the device to setup Bluetooth and Wifi.

Enjoy the features!

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