



HibouAir – Air Quality Monitor



HibouAir – Indoor air quality monitoring solution CO2 with Noise (Wifi)

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 cloud or your mobile application, providing real time Air quality Data.

Model : SSD002/2N



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	Bluetooth v5.0 Peripheral
Power	+5V DC input on micro USB connector
Sensors	● Temperature, range: 0...60°C Accuracy: $\pm 1^{\circ}\text{C}$ ● Humidity, range: 0...100% r.H. Accuracy: $\pm 3\%$ r.H. ● VOC (Organic Compounds) : IAQ index & ppm ● Pressure, range: 300...1100 hPa ± 0.6 hPa ● Noise, range : 65db ● CO2, Measurement Range: 400ppm - 10000ppm Accuracy: $\pm$ (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	SSD002/2N
Accessories	- Power adapter - USB power cable (3 meter)

How It Works



Install the App

Download and install the HibouAir mobile or login to HibouAir portal to access real time environmental data.



Enjoy the features!

The device will accurately inform you about the air quality through HibouAir application.



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