

Indoor Air Quality Monitor

This compact device accurately measures and displays real-time air quality data. It is designed for use in homes, offices, and other indoor environments.



ADDITIONAL IMAGES



Overview

Comprehensive Indoor Air Quality Monitoring

The A2 is a versatile air quality monitor designed to detect multiple environmental factors including PM2.5, PM10, CO2, and Formaldehyde. Featuring a modular sensor design for easy maintenance and a user-friendly one-button operation, it provides real-time data on a clear 2.4-inch TFT screen. With integrated WIFI support and mobile app connectivity, users can remotely monitor air quality, receive threshold alerts, and review historical data records.

Key Features

Core Capabilities

2.4 inch
TFT Display

900 mAh
Battery Capacity

1 qty
Control Button

Technical Specifications

Measurement Parameters

Parameter	Range	Accuracy
PM2.5	0-999 μ /m ³	±10%
PM10	0-999 μ /m ³	±10%
CO2	0-5000ppm	-
HCHO (Formaldehyde)	0.00~4.00mg/m ³	-
Temperature	0 ~ +50°C	-
Humidity	0-100%RH	±5%

Connectivity & Intelligence

Smart Functions

- WIFI communication support
- Mobile App control and monitoring
- Automatic network reconnection
- Remote hardware version upgrades
- Threshold alarm notifications via App
- Historical record storage and review

Hardware & Power

Power Supply	Internal lithium battery or external standard power adapter
Design Features	Modular Sensor Design, Plug-and-Play, Compact Portable Form, Perforated Air Intake