

AIR QUALITY DETECTION MONITOR FOR FORMALIN & TVOC

FOR DETAILS SCAN



FEATURES

- Micro USB Charging
- Low Battery Warning
- Remote data access and monitoring
- 4.3-inch Colour LCD Display
- Compact and portable for flexible placement in various settings
- Alerts or alarms for unsafe formaldehyde levels
- Clear, easy-to-read display for real-time data visualization of formalin & TVOC
- Adherence to safety and regulatory standards
- 3000mAh Lithium Battery Capacity for Extended Operation

DESCRIPTION

Air quality detection monitor, a versatile and indispensable tool designed to meet the demands of various industries and applications. With a focus on precision and efficiency, our Monitor offers a comprehensive range of features and functions, making it an essential asset for monitoring and managing formalin solutions & Total Volatile Organic Compounds. This monitor is perfect for assessing indoor air quality.

Its functionality extends to the detection of carbon dioxide, particulate matter, as well as monitoring temperature and humidity. Additionally, it includes a clock, and Wi-Fi capabilities.

As a Air Quality Detection Monitor, it seamlessly combines multiple air sensors with a built-in fan, providing real-time monitoring of Formalin, CO₂, Total Volatile Organic Compounds, Particulate Matter, as well as Temperature and Humidity, all conveniently displayed on its digital LCD screen.

TECHNICAL SPECIFICATION

Power Supply	Lithium Battery Capacity is 3000mAh
Formalin Sensing	Electrochemistry
CO ₂ Sensing	Infrared (NDIR)
Particulate Matter Sensing	Laser Scattering
Total Volatile Organic Compounds Sensing	Semiconductor
Formalin Range	0.000-1.999mg/m ³
Particulate Matter Range	0-999ug/m ³
Total Volatile Organic Compounds Range	0.000-9.999mg/m ³
CO ₂ Range	400-5000PPM
Sampling Time	1.5 Sec
Humidity	20-85%
Display	4.3-inch
Pixel Resolution	480x270
Air Pressure Range	86Kpa-106Kpa
Measuring Range of Temperature & Humidity	-10-50°C
Storage Temperature Range	-10°C to 50°C
Weight	235g

ORDERING INFORMATION

Equipment Name	Catalog No
Air Quality Detection Monitor for Formalin & TVOC	PS-FM

Contact Us



- 📍 **USA** : 7026 Koll Center Parkway, STE#211, Pleasanton, CA 94566, USA. ☎ +1 925-218-6939
- 📍 **Canada** : 30 Bertrand Ave, Unit B209, Scarborough , Ontario - Zip - M1L 2P5, Canada. ☎ +1 437-269-3912
- 📍 **India** : PS Heights, Road#15 Nacharam IDA, Hyderabad-500 076, Telangana. ☎ 040-2701-5533 /5544
- ✉ info@pathnsitu.com | customerservice@pathnsitu.com
- 🌐 www.pathnsitu.com