Nano Odor(TVOC & HCHO) Monitor

Built-in high-performance smart chip for TVOC and HCHO detection to ensure more accurate instrument detection. The smart-chip can perform algorithms with high agility.

Intelligent · Compact · Accurate

Nano Odor (TVOC & HCHO)

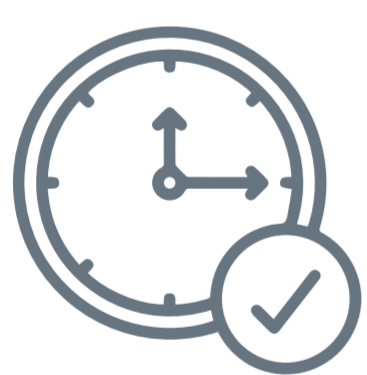**Ultra High definition screen Display**
Our monitor is equipped with a high-precision sensor with a 1.9" ultra high-definition color screen display to monitor formaldehyde and HCHO in real-time. Monitored data is more accurate, intuitive, and convenient.

- IPS Ultra Wide viewing angle
- 240*280 Resolution
- Super cool and dynamic UI

Why monitor TVOC and Formaldehyde in the respiratory environment?
Monitoring TVOC and formaldehyde in the respiratory environment is important for identifying and reducing exposure to these common indoor air pollutants and protecting respiratory health. TVOC and formaldehyde are common indoor air pollutants that can be found in homes and workplaces. Exposures can cause dizziness, respiratory disorders, skin problems, endocrine system disorders, dermatitis, headache, and even cancer. Formaldehyde is commonly found in building materials, insulation, and furniture, and is also emitted from tobacco smoke. Some individuals may be more sensitive to TVOC and formaldehyde exposure than others, such as those with asthma or other respiratory conditions.
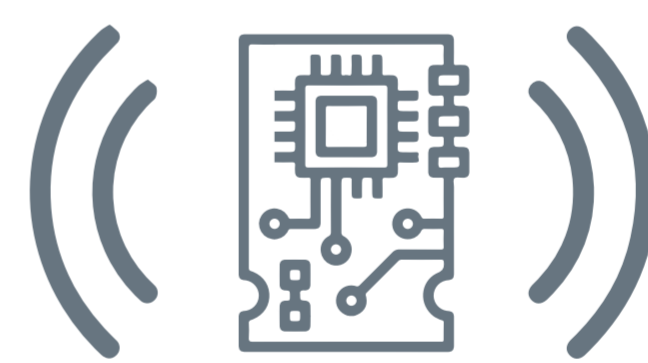
Salient Features

Real-time
TVOC & HCHO
Monitoring

700 mAh
Lithium battery

MOS- Metal Oxide
Semiconductor sensor

Dyanmic
UI Screens

Type-C
Interface

Portable and
Handy Device

1.9" Ultra High
Definition color Display

Type-C
Interface

Anti-loss
Lanyard

Large-capacity
Polymer Battery

Small. Sleek. Reliable

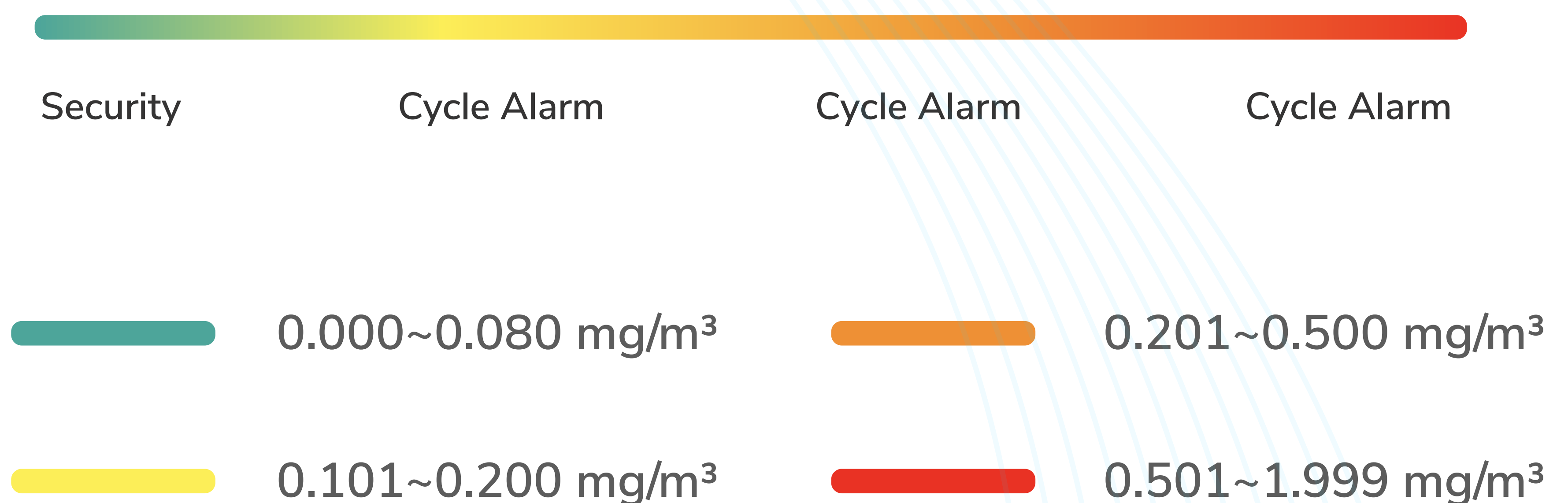Our small TVOC and HCHO detector has a small and stylish body. It is a combination of both beauty and technology.

Real-time Odor detection with
an intelligent alarm system

Green: Safe, No alarm sound

Yellow: When the value reaches 0.100mg/m3, it will start a beep cycle alarm, once every 10 minutes.

Know the TVOC levels around you within 2 seconds:

Detects TVOC in real-time with 2 seconds data refresh rate.

Security	Cycle Alarm	Cycle Alarm	Cycle Alarm

0.000~0.080 mg/m³   0.201~0.500 mg/m³

0.101~0.200 mg/m³   0.501~1.999 mg/m³

Product
Application.

TVOC and HCHO detectors can be used in a variety of settings to monitor and control indoor air quality, and to protect the health and well-being of individuals who work, learn, or live in these environments. Widely used in various indoor and outdoor places, indoor furniture, low-quality furniture, catering, car interior, home furnishing, etc.

Technical Specification

Product Name :	Nano Odor (TVOC & HCHO) Monitor
Warm-up Time :	35s
Working Temp. :	(-)10~50°C
Working Voltage :	3.7 V
Operating Humidity :	0-95%RH
Dimensions :	50.6 X 17 X 85 (in mm)
Detection Range :	0~9.999 mg/m³
Data Refresh Rate :	2s
Charging Mode :	Type C

50.6mm

85mm

HCHO
mg/m³ **0.037**

TVOC
mg/m³
0.532

Humidity   Temperature
60%   -24°C

Prana Air

Prana Air

Contact Us **At**

Address

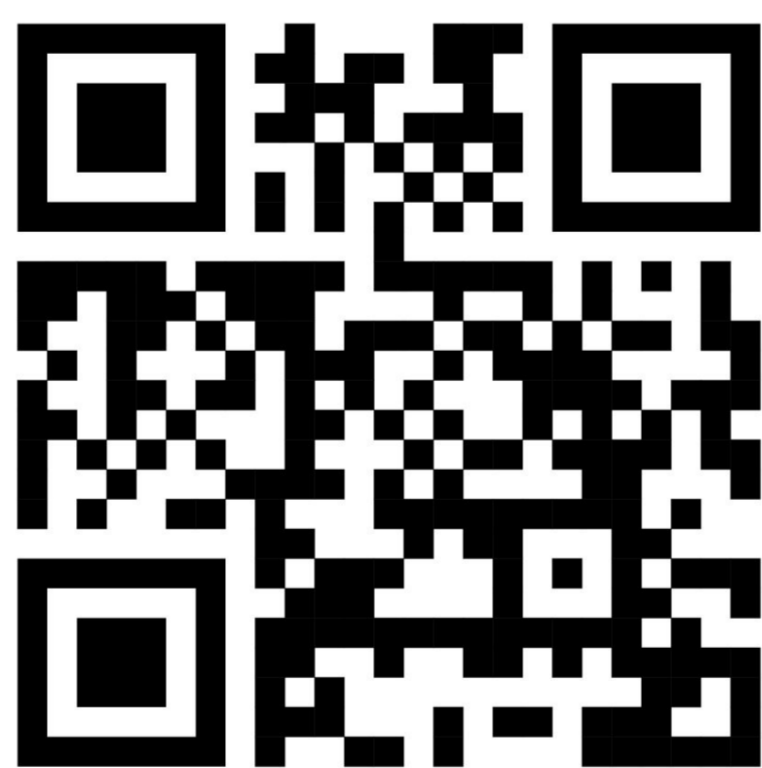706, 7th floor, Crown heights, Rohini Sec-10, New delhi-110085, India

Phone

73918-73918

Online

Email : info@purelogic.in
Website : www.pranaair.com

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