

Temtop®

Temtop® from Silicon Valley

Temtop® in California
Innovation Preceding All



Headquarters in USA:

Elitech Technology, Inc.
Milpitas, CA 95035, USA
Tel: 1-408-898-2866
Email: sales@elitechus.com


Temtop® Air Quality Monitor

About Temtop

Temtop is a brand of Elitech Technology, Inc., which is headquartered in Silicon Valley, USA. Having engineers with rich experience working for it, this high-tech company becomes an expert in environment detection. It has built branches in London and Shanghai to better serve customers from USA, UK, China, India, etc. and safeguard you and your family.

Our Test Lab



R&D Center



Production Center



CO₂ Air Quality Monitor

Model: M2000

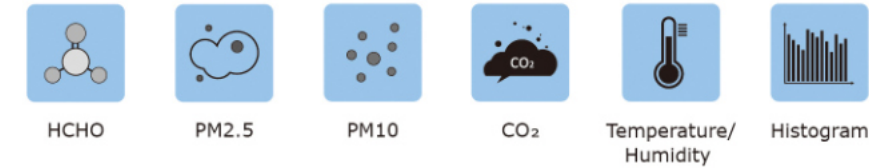
Features

- Pre-calibrated Formaldehyde Electrochemical Sensor
- Non-dispersive Infrared (NDIR) CO₂ Sensor
- 24-Hour Histogram Recording

Technical Specifications

- Display: TFT Color Screen
- Dimensions: 8.8*2.9*1.5 Inches
- Measuring Range: HCHO: 0-2mg/m³; Resolution: 0.01mg/m³
 PM2.5: 0-999ug/m³; Resolution: 0.1ug/m³
 PM10: 0-999ug/m³; Resolution: 0.1ug/m³
 CO₂: 0-5000PPM; Resolution: 1PPM

Functions



CO₂ Air Quality Monitor

Model: M2000C

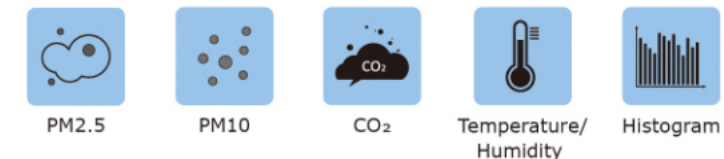
Features

- Third-generation Temtop Laser Particulate Sensor
- Zero Calibration and Alarm Setting
- Hand-held Design

Technical Specifications

- Display: TFT Color Screen
- Dimensions: 8.8*2.9*1.5 Inches
- Measuring Range: PM2.5: 0-999ug/m³; Resolution: 0.1ug/m³
 PM10: 0-999ug/m³; Resolution: 0.1ug/m³
 CO₂: 0-5000PPM; Resolution: 1PPM

Functions



9-in-1 Air Quality Monitor

Model: LKC-1000S+

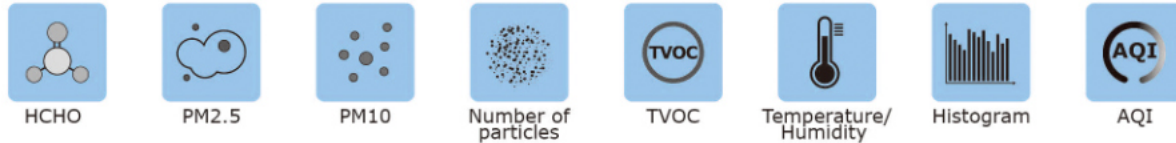
Features

- Measures PM2.5, PM10, Particles, HCHO, TVOC, AQI, Temperature and Humidity, Histogram Function
- Third-generation Temtop Laser Particulate Sensor
- Pre-calibrated Electrochemical Sensor

Technical Specifications

- Display: TFT Color Screen
- Dimensions: 7*2.6*1.3 Inches
- Measuring Range: HCHO: 0-5mg/m³; Resolution: 0.01ug/m³
TVOC: 0-5mg/m³; Resolution: 0.01mg/m³
PM2.5: 0-999ug/m³; Resolution: 0.1ug/m³
PM10: 0-999ug/m³; Resolution: 0.1ug/m³

Functions



5-in-1 Air Quality Monitor

Model: LKC-1000E

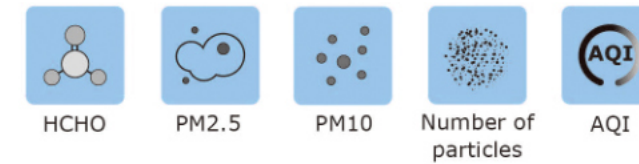
Features

- Measures PM2.5, PM10, Particles, HCHO and AQI
- Hold by Hand or Placed on the Table
- Clear and Easy Interface

Technical Specifications

- Display: TFT Color Screen
- Dimensions: 7*2.6*1.3 Inches
- Measuring Range: PM2.5: 0-999ug/m³; Resolution: 0.1ug/m³
PM10: 0-999ug/m³; Resolution: 0.1ug/m³
HCHO: 0-5mg/m³; Resolution: 0.01ug/m³

Functions



7-in-1 Air Quality Monitor

Model: LKC-1000S

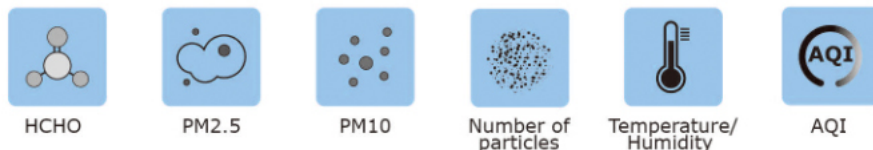
Features

- Measures PM2.5, PM10, Particles, HCHO, AQI, Temperature and Humidity
- Built-in High Capacity Lithium-ion Battery
- Large TFT Screen and Rich Display

Technical Specifications

- Display: TFT Color Screen
- Dimensions: 7*2.6*1.3 Inches
- Measuring Range: HCHO: 0-5mg/m³; Resolution: 0.01ug/m³
PM2.5: 0-999ug/m³; Resolution: 0.1ug/m³
PM10: 0-999ug/m³; Resolution: 0.1ug/m³

Functions



4-in-1 Air Quality Monitor

Model: M10

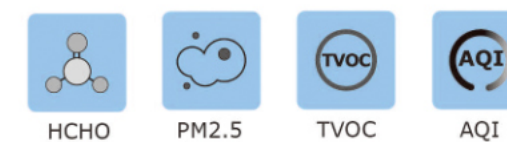
Features

- Auto-cycle Mode by Double Click Button
- Simple Unique Cube Design
- Colorful Alarm Indicator

Technical Specifications

- Display: LCD Screen
- Dimensions: 3.2*3.2*1.2 Inches
- Measuring Range: HCHO: 0-2mg/m³; Resolution: 0.01mg/m³
PM10: 0-999ug/m³; Resolution: 0.1ug/m³
TVOC: 0-5mg/m³; Resolution: 0.01mg/m³

Functions



Wireless 5-in-1 Air Quality Monitor

Model: M10i

Features

- 24/7 Real-time Monitoring
- APP Supported via Android/iOS System
- Local Weather Forecast Push and Personalized Operations

Technical Specifications

- Display: LCD Screen
- Dimensions: 3.2*3.2*1.2 Inches
- Measuring Range: HCHO: 0-2mg/m³; Resolution: 0.01mg/m³
PM10: 0-999ug/m³; Resolution: 0.1ug/m³
TVOC: 0-5mg/m³; Resolution: 0.01mg/m³



Functions



Large Screen Air Quality Monitor

Model: M1000

Features

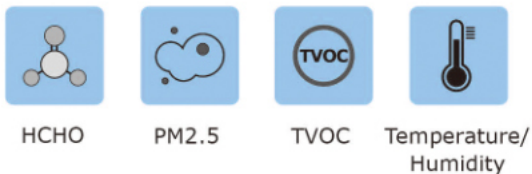
- 7.3" Display Screen
- Settable Displaying Interval
- Advanced Laser Particulate Matter Sensor

Technical Specifications

- Display: LCD Screen
- Dimensions: 10.2*5.5*1.3 Inches
- Measuring Range: HCHO: 0-5mg/m³; Resolution: 0.01mg/m³
PM2.5: 0-999ug/m³; Resolution: 0.1ug/m³
TVOC: 0-5mg/m³; Resolution: 0.01mg/m³



Functions



Large Screen Air Quality Monitor

Model: P1000

Features

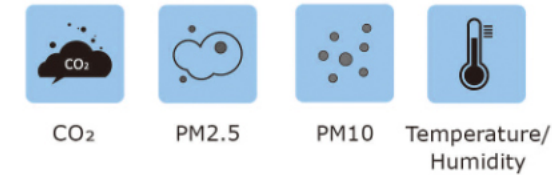
- 7.3" Display Screen
- Settable Displaying Interval
- Non-dispersive Infrared (NDIR) CO₂ Sensor

Technical Specifications

- Display: LCD Screen
- Dimensions: 10.2*5.5*1.3 Inches
- Measuring Range: PM2.5: 0-999ug/m³; Resolution: 0.1ug/m³
PM10: 0-999ug/m³; Resolution: 0.1ug/m³
CO₂: 0-5000ppm; Resolution: 1ppm



Functions



3-in-1 Air Quality Monitor

Model: P600

Features

- High-precision Laser Particle Sensor with a Lifetime up to 20,000 Hours
- Measures Haze and Smog Particles as Small as 0.3um
- 3 Buttons for 3 Functions

Technical Specifications

- Display: TFT Color Screen
- Dimensions: 7*2.6*1.3 Inches
- Measuring Range: PM2.5: 0-999ug/m³; Resolution: 0.1ug/m³
PM10: 0-999ug/m³; Resolution: 0.1ug/m³

Functions



Household PM2.5 Air Quality Monitor

Model: P200

Features

- Suitable to Use at: Home, Office, Car, Travel, etc..
- Easy to Operate with Simple System Settings
- Compact and Robust Design

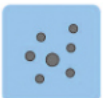
Technical Specifications

- Display: LCD Screen
- Dimensions: 6.6*2.6*1.3 Inches
- Measuring Range: PM2.5: 0-999 $\mu\text{g}/\text{m}^3$; Resolution: 0.1 $\mu\text{g}/\text{m}^3$
PM10: 0-999 $\mu\text{g}/\text{m}^3$; Resolution: 0.1 $\mu\text{g}/\text{m}^3$

Functions



PM2.5



PM10



Backlight



HCHO&TVOC Air Quality Monitor

Model: H2

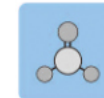
Features

- Hand-held Design for Convenient Use
- Customizable Alarming Points
- Dart Sensor from UK

Technical Specifications

- Display: LCD Screen
- Dimensions: 6.6*2.6*1.3 Inches
- Measuring Range: HCHO: 0-2 mg/m^3 ; Resolution: 0.01 mg/m^3
TVOC: 0-2 mg/m^3 ; Resolution: 0.01 mg/m^3

Functions



HCHO



TVOC



Professional PM2.5 Air Quality Monitor

Model: AIRING-1000

Features

- Specially Designed Air Ducts and High-precision Results
- 12-hour Histogram Recording on PM2.5
- Large TFT Screen

Technical Specifications

- Display: TFT Color Screen
- Dimensions: 4.7*9*3.5 Inches
- Measuring Range: PM2.5: 0-999 $\mu\text{g}/\text{m}^3$; Resolution: 0.1 $\mu\text{g}/\text{m}^3$
PM10: 0-999 $\mu\text{g}/\text{m}^3$; Resolution: 0.1 $\mu\text{g}/\text{m}^3$
Temperature: 0-50 $^{\circ}\text{C}$; Resolution: 0.1 $^{\circ}\text{C}$
Humidity: 10-90%RH; Resolution: 0.1%RH

Functions



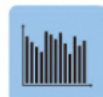
PM2.5



PM10



Temperature/ Histogram
Humidity



HCHO&TVOC Air Quality Monitor

Model: H3

Features

- High-precision Electrochemical HCHO Sensor
- Application areas: home, office and car, etc..
- Calibration Function

Technical Specifications

- Display: TFT Color Screen
- Dimensions: 7*2.6*1.3 Inches
- Measuring Range: HCHO: 0-5 mg/m^3 ; Resolution: 0.01 $\mu\text{g}/\text{m}^3$
TVOC: 0-5 mg/m^3 ; Resolution: 0.01 mg/m^3

Functions




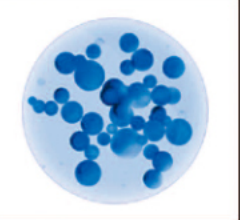
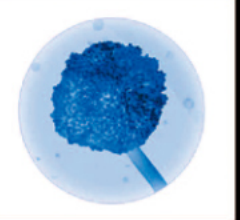
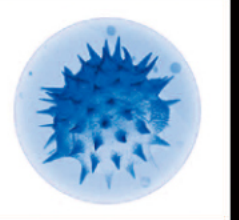
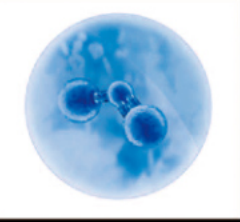
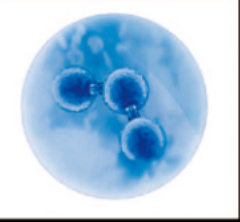
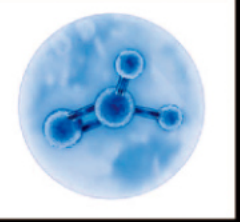
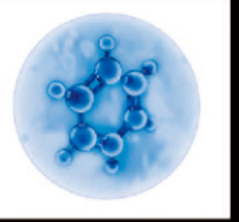
HCHO



TVOC



Main Pollutants in Air

			
PM 0.3 Ultrafine viruses and particles	PM 2.5 Industrial emissions	PM 5.0 Bacteria and mold	PM 10 Allergens and Pollen from flowers and plants
			
Nitrogen Dioxide Car exhausts and gas Stoves	Odors Household fumes and cooking	Formaldehyde Carpets, rugs and flooring	Vocs and Benzene Cleaning products and scented candles

Our physical and psychological wellbeing is affected differently by the kind of air pollution we are exposed to. There are many organs and bodily functions that can be harmed, the consequences including:

- Respiratory diseases
- Cardiovascular damage
- Fatigue headaches and anxiety
- Irritation of the eyes, nose and throat
- Damage to reproductive organs
- Harm to the liver, spleen and blood
- Nervous system damage



Temtop Air Quality Monitor is for Everyone and Every Home

We all have very busy lives and would rather not worry about the air we breath. A Temtop Air Quality Monitor, however, can make a dramatic difference in how healthy our air is. As for most of us, air may just look clean. But what really matters is the floating and unseen pollutants in air that may hurt you or your family.

Quality and design are part of Temtop's identity. We are proud to offer a product which is both compact and versatile, made from the high quality components with advanced sensors and analysis technologies.

Our monitors make it easy to take measurements from one place to another in order to get an overview of the concentrations of various pollutant in home, workplace, school, a daycare center or any other outdoor locations. Temtop will continuously make efforts to push the society to give attention to air quality.