

FEATUES

The Edis ED130 Multi-function CO2 HCHO TVOC PM Air quality monitor is a multifunctional air quality detector, which can detect carbon dioxide, CO2, formaldehyde (HCHO), total volatile organic compounds (TVOC), particulate matter with particle size less than 2.5 microns (PM2.5/1.0/10), temperature and humidity, with clock and recording function. As a scientific air quality detection device, it combines multiple air sensors with built-in fans to monitor CO2, formaldehyde (HCHO), total volatile organic compounds (TVOC), PM2.5/1.0/10, temperature and humidity in real time on a digital LCD screen. Historical records are kept. - Buzzer alarm on/off - Temperature units between Celsius and Fahrenheit switch -CO2 technology: Infrared (NDIR) laser scattering -HCHO/TVOC: electrochemical sensor - temperature and humidity sensor - LCD display, 24-hour real-time monitoring.



SPECIFICATIONS

Display method	4.3 "LCD screen display,320 x 240 pixels
Atmospheric pressure	86Kpa - 106Kpa
Detectionmethod for PM	laser scattering
Sampling time	1.5 seconds
Detection temperature	-10°C to 50°C;
Relativehumidity	20% - 85%
Storage temperature	-10°C to 60°C;
Concentration unit for PM2.5	ug/m³
Concentration unit for HCHO and TVOC	mg/m³
Concentration unit for CO2	ppm
Power source	Lithium battery with 3000 mAh capacity; 5V DC power charging via micro USB port
Material	Metal
Color	Black
Product size	131*78*67.5 MM
Weight	570G
what are included	Main Unit+ manual+charging cable
Packing	20pcs/ctn
Carton size	39*37*33.5CM
G.W	13KG