

FEATUES

The Edis ED131 Multi-function CO2 PM, HCHO, TVOC Air quality monitor is a multifunctional air quality detector, which detects carbon dioxide, 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 carbon dioxide (CO2), formaldehyde (HCHO), total volatile organic compounds (TVOC), PM2.5/1.0/10, temperature and humidity in real time on a digital LCD screen. 4.3-inch color LIQUID crystal display (LCD), 320x240 pixels, test variables :CO2, 2.5/1.0/10, formaldehyde, TVOC, temperature, humidity, super capacity lithium battery, in-car fan inhaling ambient air to get more accurate real-time results.



SPECIFICATIONS

Display method	4.3 "LCD display, 480 × 270 pixels
Atmospheric pressure	86Kpa - 106Kpa
CO2 detection method	Infrared (NDIR)
PM detection method	Laser scattering sampling time :1.5 seconds
Detection temperature	-10℃~ 50℃ Relative humidity :20% ~ 85%
Storage temperature	-10℃~ 60℃CO2
Concentration unit of HCHO and TVOC	mg/m3
Power supply	3000mah lithium battery, 5V DC charging, through micro USB interface.
Material	Metal
Color	Black
Product size	145*78*97.2 MM
Weight	225g
what are included	Main Unit+ manual+charging cable
Packing	20pcs/ctn
Carton size	540*250*390mm
G.W	10.5KG