## CO2/PM2.5 air quality detector

SKU: 0200153

EAN:



## **FEATUES**

The Edis CO2/PM2.5 air quality detector This product is an quality monitor that detects Carbon dioxide air (CO2), Temperature, and Humidity. it combines sensors real-time monitoring of Carbon dioxide (CO2),temperature, and humidity on its digital LCD display. It is also widely used in agriculture because carbon dioxide is involved in crop photosynthesis. When the concentration of carbon dioxide is insufficient, it is not good for the growth of crops. In this case, we can use gas fertilizer, which helps to increase the yield of crops. The detector can detect the air quality and control the meeting room, classroom and exhibition room. Ventilation of hospitals, shopping malls, bars, restaurants, airports, railway stations, entertainment halls and other places



## AIR QUALITY DETECTOR

Material	ABS
Display method	4.3" LCD screen display, 320 x 240 pixels
Detection method for CO2	Infrared (NDIR)
Sampling time	1.5 seconds
Product Size	145 x 78 x 97.2mm
Detection temperature	-10°C to 50°C
Relative humidity	20% - 85%
Storage temperature	-10°C to 60°C
Concentration unit for CO2	PPM
Power source	Lithium battery with 3000 mAh capacity; 5V DC power charging via micro USB port
Product weight	210g