AQM-08 Air quality sensor



The air quality sensor module measures the content of polluted gases in the air. It is small in size, fast in response time, and high in accuracy. It has a digital output interface and is simple to use. The sensor can be used for indoor environmental air quality detection, environmental protection departments, smart buildings, and smart home improvement systems, smart homes, shopping malls, schools and other applications.

Features

Small volume

- React immediately when encountering polluted gas
- Quick response and high precision
- Simple to use, digital output interface

Specifications		
Supply Voltage	5.0V	
Average power consumption	< 500mW	
Response Time	<30s	
Detection gas	HCHO, TVOC	
Working Temperature	-10 to 50°C	
Working Humidity	20 to 90 %RH	
MTBF	>30000 hours	



Model AQM-08

Application scenarios







Air cleaner

Fresh air system

Instrumentation