



Continuous Air Quality Monitoring Station



Real Time Data
Displayed



Automatic
Calibration



Data Network
Transmission



About :

EE-CAQMS-05 series is a simple modularization system and auxiliary system of air quality continuous monitoring based on compact outdoor temperature control system. The temperature control is designed for the entire monitoring system. It can be configured with a variety of monitoring factors which is in accordance with USA EPA standard measurement principle including O₃, Sox, Nox, CO and VOC, PM₁₀ and PM_{2.5}, etc.

Features:

- Real-time data display and data curve
- Automatic calibration, remote operation & data network transmission •

Measurement range 0-500ppb to 0-20ppb, user selectable

- US EPA Standards

Technical Specifications -

Type	Details
Model	EE-CAQMS-05
Technology	PM _{2.5} , Pm ₁₀ : B-ray method O ₃ : UV absorption method Sox, Nox: Chemilu- minescence Method Co: NDIR method VOC's: GC + FID
Range	Refer Data sheet
Application	Urban traffic roads, Tunnels, Township near industries, any domestic areas
Voltage	Nominal 220 V
Warranty	one year