

**Product Name :**  
5 Gas Exhaust Gas Analyzer

**Product Code :**  
CHINAELABC0030032



**Description :**

5 Gas Exhaust Gas Analyzer

**Technical Specification :**

in accordance with non-light-disguising infrared absorption method via micro-computer analysis.  
Directly measure the thickness of HC, CO and CO<sub>2</sub> in the exhaust gas of vehicles and inspect the density of NO and O<sub>2</sub> via Electrochemical sensor so as to calculate excess air coefficient ?.

Specifications:-

Temperature:-5~400C

humidity: = 95%

Air pressure: 70.0 ~106kPa

Power: AC 220V $\hat{\pm}$ 10%;50Hz $\hat{\pm}$ 1Hz

Measurement scope:

HC: 0 ~ 10000, 10<sup>-6</sup> (ppm) vol

CO: 0 ~ 10.0, 10<sup>-2</sup>(%)vol

CO<sub>2</sub>: 0 ~ 20.0, 10<sup>-2</sup> (%) vol

O<sub>2</sub>: 0 ~ 25.0, 10<sup>-2</sup>(%) vol

NO: 0 ~ 5000, 10<sup>-6</sup> (ppm) vol

oil temperature: 0 ~ 1200C

rotate speed: 0 ~ 10000rpm



**Engineering Lab China**