

Email : sales@machinesequipments.com

Product Name :
Garage Petrol Gas Analyser

Product Code :
MACHEQ-G-M4991001



Description :

Garage Petrol Gas Analyser

Technical Specification :

Progressed NDIR (Non-Dispersive Infrared) examination innovation to quantify HC, CO, CO₂, most up to date electrochemical innovation to measure O₂ and NO
Programmed figuring and show of A/F (air-fuel-proportion)
High-brilliance huge LCD screen
CNG, LPG, ethanol vehicles can be tested
Standard inductive RPM measurement adaptor
10-minutes standard warm-up and 5-minutes for fast measurement

Measuring Range	HC: 0 ~ 9,999 ppm (n-hexane)
	CO: 0 ~ 10 x 10 ⁻² (%) CO ₂ : 0 ~ 20 x 10 ⁻² (%)
	O ₂ : 0 ~ 25 x 10 ⁻² (%) NO: 0 ~ 5,000 x 10 ⁻⁶
	HC: ± 12 x 10 ⁻⁶ (absolute error) or ±5% (relative error)
	CO: ± 0.06 x 10 ⁻² (%) (absolute error) or ±5% (relative error) CO ₂ : ± 0.50 x 10 ⁻² (%) (absolute error) or ±5% (relative error)
Measurement Accuracy	O ₂ : ± 0.10 x 10 ⁻² (%) (absolute error) or ±5% (relative error)

	NO: $\pm 25 \times 10^{-6}$ (absolute error) or $\pm 5\%$ (relative error)
Warm-up Time	10 min (5 min warm-up for fast measurement)
Response Time	Less than 15s
Power Supply	AC 220V $\pm 10\%$ 50Hz ± 1 Hz

Machines Equipments Manufacturers

Website: [SITE](#).