

HG-510,520

2-GAS / 4-GAS ANALYZERS

MEASUREMENT : NDIR(Non-dispersive infrared)and electrical

- CO (Carbon Monoxide)
- HC (Hydro Carbons)
- CO 2 (Carbon Dioxide)
- O2 (Oxygen)
- LAMBDA & AFR (Air-Fuel-Ratio)

STANDARD ACCESSORIES

- Exhaust probe and tap assembly
- Sample hose / power cord / moisture trap filter element

OPTIONAL ACCESSORIES & FUNCTION

- NOx sensor
- RS 232 C
- Upgrade DUAL TYPE RPM : Check more accurate RPM by Vibration & Sound sensor
- PC interface software
- RPM/Oil Meter function

EXTERNAL DIMENSIONS : 285(W) X 410(D) X155(H)mm

NET WEIGHT : 10kg

TECHNICAL DATA

- CO measurement range : 0-9.99% with 0.01% resolution
- HC measurement range : 0-9999 ppm with 1 ppm res.
- CO2 measurement range : 0-20.0%with 0.01%res.
- O2 measurement range : 0-25.00% WITH 0.01%res.
- LAMBDA range : 0-2.000 with 0.01%res.
- AFR range : 0-99.0 with 0.1 res.
- Ambient temperature : 0 - 40
- Microprocessor control
- Automatic zero and span adjustment
- Full digital display visible in any light
- LED indicators for all functions
- Membrane switches -Serial PC interface
- Fast response time
- Automatic calibration
- Software supported gas calibrating procedure
- Flow absence detector
- Response time :10sec
- Pre-heating time :app. 3-8min.
- Power supply :110/220/240Vac 50/60Hz

