

# Exhaust gas tester

YESA-AMR23



## Feature & Specification

- Target Subject CO, HC, CO<sub>2</sub>, O<sub>2</sub>, λ (Excess Air Ratio), AFR, NO<sub>x</sub> (optional)
- Sensor Theory CO, HC, CO<sub>2</sub>: Non-Dispersive Infrared Analysis (NDIR) O<sub>2</sub>, NO<sub>x</sub>: Electrochemical Cell
- Analysis Range CO 0.00 ~ 9.99% HC 0 ~ 9999 ppm
- Resolving Power 0.01% 1 ppm
- Display 4 digit 7segment LED 4 digit 7segment LED
- Analysis Range CO<sub>2</sub> 0.0 ~ 20.0% O<sub>2</sub> 0.00 ~ 25.00 %
- Resolving Power 0.1% 0.01 %
- Display 4 digit 7segment LED 4 digit 7segment LED
- Analysis Range λ 0 ~ 2.000 AFR 0.0 ~ 99.0
- Resolving Power 0.001 0.1
- Display 4 digit 7segment LED 4 digit 7segment LED
- Repetition Rate Lower than ±2% FS
- Response Time Within 10 seconds (90% of the time)

\*Note. Image, specification and model No. of equipment can be changed by manufacturing process without special reporting.