



NEW! testo 330-2G LL combustion analyzer with graphic display

MEASURES

O₂

CO

NO (NO_x)

°F/°C

CO₂ (calc)

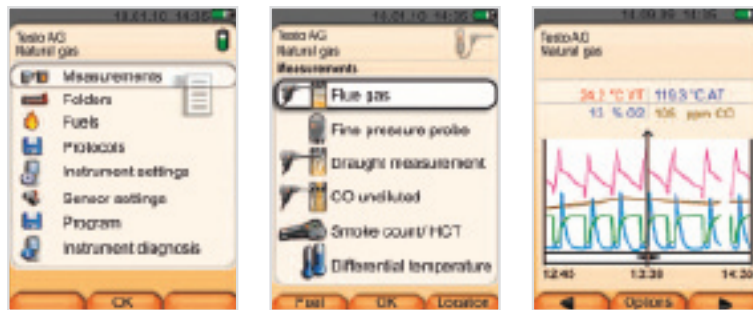
Pressure

Efficiency

Excess Air



The new 330-2G LL combustion analyzer offers combustion analysis in colorful charts and graphics for faster and easier troubleshooting, set-up and optimization of light industrial and commercial heating systems. With the 330-2G LL you set the parameters and watch real time results on the display in either standard "line" view or graphic view during tuning adjustments.



Easy operation with simple icons and intuitive menus

4-year Warranty! With Long Life O₂ and CO Sensors



Option: Bluetooth Communication

Features

- Intuitive graphic display
- Simple graphics alert you when combustion parameters are out of range
- Long Life Sensors with over-range protection
- Measure CO up to 30,000 ppm (with standard dilution system)
- Instrument diagnostics and quick leak check at the touch of a button
- On-board memory to ½ million readings
- Optional EasyHeat Software for data management
- 20 selectable fuels with 10 user defined fuels
- Calculations: CO₂, efficiency, excess air, CO air free
- Differential pressure
- Differential temperature (with optional probes)
- Gas pipe testing: pressure drop, pipe commissioning, and more
- Gas leak with optional probe
- Temperature range: -40 to 2,192 °F
- USB connectivity and more



NEW! testo 330-2G LL combustion analyzer with graphic display

Technical Data

| Parameter | Measuring Range | Accuracy |
|--|---|--|
| O ₂ Long Life Sensor | 0 to 21 Vol. % | ±0.2 Vol. % |
| CO Long Life Sensor (H ₂ compensated) | 0 to 8,000 ppm | ±10 ppm or ±10% rdg. at 0 to 200 ppm ±20 ppm or ±5% of rdg. at 201 to 2,000 ppm ±10% of rdg. at 2,001 to 8,000 ppm |
| Auto CO dilution | 8,000 to 30,000 ppm | |
| NO | 0 to 3,000 ppm | ±5 ppm at 0 to 100 ppm ±5% of rdg. at 101 to 2,000 ppm ±10% of rdg. at 2001 to 3,000 ppm |
| CO (low meas.) | 0 to 500 ppm | ±2 ppm at 0.0 to 40.0 ppm ±5% of rdg. at 40.1 to 500 ppm |
| Draft and pressure | -4 to 16" H ₂ O 0 to 80" H ₂ O | ±0.2" H ₂ O at 0 to 20" H ₂ O ±1% of rdg. at 20 to 40" H ₂ O 1.5% of rdg. at 40 to 80" H ₂ O |
| CO ₂ (calculated) | 0 to CO ₂ max | |
| Temperature | -40 to 1832 °F | |
| Efficiency | 0 to 100% | |



Specifications

| Description | |
|-------------------------|--|
| Operating temp range | 23 to 113°F |
| Storage/transport range | -4 to 122°F |
| Power supply | lithium ion rechargeable, AC 6.3V/1.2A |
| Dimensions | 10" x 3.5" x 2.5" |
| Weight | 1.5 pounds |
| Memory | 500,000 readings |
| Display | color graphic (240 x 320 pixels) |
| Battery charge time | >6 hours |

| Warranty | |
|---------------------------------|-----------|
| Instrument | 48 months |
| Sensors: CO & O ₂ | 48 months |
| NO | 24 months |
| Flue gas probe | 24 months |
| Thermocouple | 12 months |
| Rechargeable battery | 12 months |



Ordering Information

Kit #1: 330-2G LL with O₂, CO, and more.....Part no. 400563-3372-71
Kit includes: Analyzer, 12" flue gas probe, Li-Ion recharger with battery, power supply, recharger, particle filters, case. (Note: Bluetooth option. Must be ordered at time of initial order. Cannot be upgraded later.)

Kit #2: 330-2G LL with O₂, CO, NO, and more.....Part no. 400563-3372
Kit includes all components Kit #1 PLUS: NO (0-3000 ppm, NO_x calculated with % NO₂ addition, NO_x corrected to user-defined O₂ reference. (Note: Bluetooth option. Must be ordered at time of initial order. Cannot be upgraded later.)

Distributor:

RJ Mann & Associates Inc.
Engine Controls & Panels/Compressor Parts
860 North 9th Avenue, Brighton, CO 80603
Ph: (303) 659-5139 Fax: (303) 659-5309
www.rjmann.com