





# N•VO



# PORTABLE COMBUSTION ANALYZER UP TO 4 SENSORS

# **Key features:**

- SIMULTANEOUS Measurements: Combustion + Gas Pressure + Draft
- Cracked Heat Exchanger Test



- Built In or Bluetooth Printer
- Long Life O2 Sensor (4 Year Warranty)
- High CO Protection (up to 100,000 ppm)
- Field Replaceable, Pre-Calibrated Sensors
- Integrated Manometer (Draft + Pressure)
- Ambient CO Monitor
- NOx Upgradeable (NO + NO2)
- 24-48 Hour Turnaround Time on service/calibration

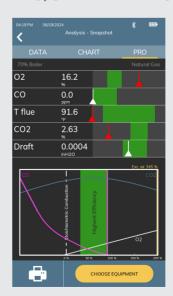


#### **NEW CRACKED HEAT EXCHANGER TEST**



- Detects potential cracks in forced-air furnace heat exchangers by comparing oxygen levels with the blower off and on
- Quick and reliable process to identify potential hazards before they escalate

## **PRO/CHART ANALYSIS MODES**



- Select Equipment Type
- Stabilize Combustion readings in GREEN Zone for optimal combustion
- View Stoichiometric Chart/Graph
- 02, C0, C02, Flue Temp + Draft
- Add custom equipment profiles

#### GAS PRESSURE + COMBUSTION + DRAFT



- View LIVE Draft, Gas Pressure & Combustion Results at the SAME TIME
- Print or Save Gas
   Pressure. No
   need for separate
   external manometer

## **NEW DRAFT PROBE (#AJDR01)**



- External probe for NoVO enables measurements at alternate flue points
- Offers enhanced flexibility and diagnostic accuracy
- Perfect for technicians needing precision across multiple stack zones



#### SEITRON SMART ANALYSIS APP

- · Live Viewing of Data
- · Data logging
- · Custom Report creation
- · QR code or real-time Bluetooth
- Sharing via e-mail (csv, pdf, xml)
- · Create Customer Profiles
- · Custom reports with your logo









# **EVERY KIT INCLUDES:**

- NOVO Combustion Analyzer
- Gas probe with 12" (300 mm) interchangeable tip
- 10 ft (3m) Single Connection Hose
- Manometer Hose
- · AC Power Adapter & Cable
- · Foam lined plastic kit case
- · Calibration Certificate
- · Combustion Cheat Sheet



#### **TRAINING**

#### **Class Topics Include:**

- · What is Combustion?
- · Why Use Analyzers?
- · Making Money with Analyzers
- · Carbon Monoxide (CO) Safety
- Proper Combustion Analysis
   Procedure
- Measuring Points & Typical Readings
- Interpreting Combustion Readings
- · Cracked Heat Exchanger Test
- Analyzer Maintenance & Operation

Class Counts for 2 NATE CEU Hours!



The Gold Standard for HVACR Technician Certification

Class Counts for 3 NORA Hour CUE's



**Webinar Trainings Available!** 



#### **MAINTENANCE AND SERVICE**

#### **Services Offered:**

- · Low-Cost Calibration
- Annual Certification
- Inspection & Cleaning
- Sensor Replacement
- Repairs
- · Real-time Technical Support
- Field Calibration Training



TURNAROUND

