

F900



Built with Quality in Mind

Forklift & Small Engine Exhaust Gas Analyzer

Accurate

Reliable

Robust

Fast

CO

NEW!

O₂

● Measure CO
Up to 50,000 ppm (5%)

● Real-Time Data
Logging Software

● Internal Memory (2,000 Tests)

● Oxygen (O₂) Measurement

● Optional Wireless Bluetooth™ Printer

● Traceable Calibration Certificate

● Automatic Data Saving Feature

● Protective Magnetic Boot

● Sampling Probe & S-Type Exhaust Fitting



Bluetooth®

Ideal For:

CO Safety Testing

Pre-Compliance Verification

Engine Tuning & Maintenance

MADE IN USA



E Instruments International

www.E-Inst.com

P: 215-750-1212 A: 402 Middletown Blvd, Ste 216 Langhorne, PA 19047



F900 Features



Built with Quality in Mind

NEW!



**S-Type Probe Fitting
w/ Exhaust Clamp
& Flexible Tip**



**Optional Wireless
Bluetooth™ Printer**

All F900 Kits Include:

- CO Sensor (0 to 50,000 ppm, 5%)
- Option for O₂ Sensor
- 2,000 Test Internal Memory
- Bluetooth Connectivity
- Rechargeable Battery & AC Charger
- 12" Gas Sampling Probe & Hose
- Option for S-Type Probe Fitting
- Option for Flexible Probe Tip
- Water Trap with Filter Cartridge
- Magnetic Rubber Holster
- PC Software & USB Cable
- Operating Manual
- Calibration Certification
- Vinyl Carrying Case
- Option for Wireless Bluetooth™ Printer



Durable Design

**High Range CO Sensor
(0 - 50,000 ppm, 5%)**

**PC Software
& Wireless Bluetooth**

**Internal Memory &
Automatic Data Saving**

**Gas Sampling Probe
& Magnetic Boot**



**Save, Graph, &
Export Data Wirelessly
via Bluetooth**

Technical Specifications

Parameter	Sensor	Range	Resolution	Accuracy
CO	Electrochemical	0 - 50,000 ppm (0 - 5 %)	1 ppm	±8 ppm <300 ppm ±4% rdg up to 4000 ppm ±10% rdg >4000 ppm
O ₂	Electrochemical	0 - 25%	0.1%	±0.2% vol

Applications

- Forklifts
- Propane Burnishers & Polishers
- Propane Grinders
- Other Small Engines



Ordering Information

Model No.	Description
F900	Base Kit = CO Sensor, 2,000 Internal Test Memory, PC Software, Bluetooth™, Exhaust Sampling Probe
F900-P	Base Kit w/ Printer = CO Sensor, 2,000 Internal Test Memory, PC Software, Bluetooth™, Exhaust Sampling Probe + Wireless Bluetooth™ Printer

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