

# F900



Built with Quality in Mind

## Forklift & Small Engine Exhaust Gas Analyzer

Accurate

Reliable

Robust

Fast

# CO

# NEW!

# O<sub>2</sub>

- Measure CO  
Up to 50,000 ppm (5%)

- Real-Time Data  
Logging Software

- Internal Memory (2,000 Tests)

- Oxygen (O<sub>2</sub>) 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](http://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!**



Hands Free Operation

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

**PC Software  
& Wireless Bluetooth**

**Internal Memory &  
Automatic Data Saving**

**Gas Sampling Probe  
& Magnetic Boot**

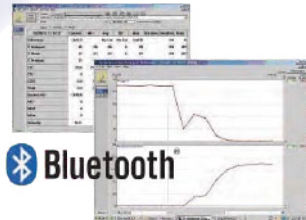


Durable Design



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

**PC Software with  
Real-Time Automatic  
Data Logging**



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



**Optional Wireless  
Bluetooth™ Printer**

## 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 <sub>2</sub>	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

## All F900 Kits Include:

- CO Sensor (0 to 50,000 ppm, 5%)
- Option for O<sub>2</sub> 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

Bulletin: F900.3 Ed. 01/2017 Information & design subject to change at manufacturer's discretion

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