

**FORENSICS
DETECTORS**



Innovative Gas Detectors,
Meters and Analyzers

LOS ANGELES, CA, USA

Forensics Detectors, 955 Deep Valley Drive, Suite 3464, Palos Verdes Peninsula, CA, 90274, USA

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Certificate of Calibration, Test and Quality Inspection

Item:	Single Gas Detector	Model:	FD-103-CO-LOW		
Gas:	Carbon Monoxide CO	Serial No:	522118082		
Conditions:	Temperature: 72F @ Humidity: 45%RH				
Range:	0-100ppm				
Testing:	5 ppm				
Inspection Item	Technical Verification				Result
	CO				
1. Span Deviation	< ±5%FS				Qualified
2. Zero Drift	< 0.5ppm				Qualified
3. Response time	< 30s				Qualified
4. Appearance	Complete and Correct				Qualified
5. Sign and mark	Complete and Correct				Qualified
6. Electrical inspection	Normal, no anomalies				Qualified
7. Alarm function	Sound, light, vibration alarms operating normal				Qualified
8. Alarm value	CO				Qualified
	10ppm / 25ppm				
9. Span Calibration Value	CO				Qualified
	5 ppm				Qualified
10. Zero Calibration Value	CO				Qualified
	0 ppm				Qualified

Forensics Detectors™ does hereby certify that the above-described instrument conforms to the original manufacturer's specifications. Operate the instrument in accordance with the product manual. For calibration and bump test periodicity, please review your manual and/or check our website for the latest calibration information. Failure to perform routine calibration, bump testing or inspection may result in inaccurate operation and readings. This is a safety product. Take all alarms, operational instructions, bump test and calibration periodicity with the utmost seriousness.

===FORENSICS DETECTORS===
**** NIST TRACEABLE CALIBRATION****
Calibration/Verification by a Qualified Engineer.
Calibration/Verification Completed
=== LOS ANGELES, CA, USA ===

FORENSICS DETECTORS
** QA & VERIFICATION PASSED **
Los Angeles, CA, USA
Date: Feb 2023
Engineer Signature: