



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: 