

INTOXILYZER®

9000



*CMI, Inc., the leader in
evidential breath alcohol
testing instrumentation
introduces the
Intoxilyzer 9000*

CMI INC.

INTOXILYZER®

9000



The top performer in evidential breath testing

The Intoxilyzer® 9000 has unparalleled performance in accuracy, precision and interferent detection by using pulsed infrared technology, eliminating chopper motors or mechanical filters in the analytical system. The Intoxilyzer® 9000 offers a wide range of options to exceed the demands of today's evidential breath testing programs.



Multiple Communication Ports



Easy Access USB and Audio Side Ports



Adjustable Height and Angle

Options



On-Screen, Mini, and Full-Size Keyboards



Barcode Reader

External USB single and 2 dimensional barcode reader used to scan driver's license or ID cards, ethanol gas cylinders, and ethanol solution bottles.

Signature Pad

External USB signature pad can be connected to collect signatures.



Calibration Standards

The I-9000 calibration can be verified with either a dry gas standard or wet bath simulator.



Optional Gas Delivery System

Gas delivery system utilizes standard 67 liter non-refillable cylinders. All ethanol gas cylinders are traceable to NIST standards. The ethanol gas standard port is separate from the wet bath simulator port.



Features & Specifications

Multiple Wavelength

Analyzes sample using multiple IR wavelengths.

Range

0.000 to 0.650 gram/210 liters

Accuracy

±3% or ± .003 grams/210 liters (whichever is greater)

Precision

Standard deviation of .003 or better

Interferent Detection

Designed to meet OIML specifications

Operating System

Microsoft Windows CE 6.0

Multi-Standard Calibration Check

The instrument is equipped to use both dry and wet ethanol gas standards.

Calibration Adjustment

Instrument is capable of performing multi-point calibration adjustments. The menu driven sequence allows stand alone, field calibration adjustment.

Pulsed Source

Eliminates the need for a mechanical chopper in the analytical section by using a digitally controlled pulsed IR source.

Approximate Dimensions

	w/Gas	w/oGas
Length	19"	14 ½"
Width	14"	14"
Height (lowered)	6 ¾"	6 ¾"

Weight

w/Gas	w/oGas
12 lbs.	10 lbs.

Internal Printer

Thermal, line printer (480 dots/line), fast print speed, standard paper width and length. Easy self aligning paper loading, low paper indicator and paper out detection.

External Printer

USB compatible PCL LaserJet

Memory

128 MB RAM, 512 MB Nand Flash, Optional Internal SD Card slot for memory expansion up to 32 GB.

Warranty

Instrument has a standard one (1) year warranty.