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**

<table>
<thead>
<tr>
<th></th>
<th>w/Gas</th>
<th>w/oGas</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length</td>
<td>19&quot;</td>
<td>14 ½&quot;</td>
</tr>
<tr>
<td>Width</td>
<td>14&quot;</td>
<td>14&quot;</td>
</tr>
<tr>
<td>Height (lowered)</td>
<td>6 ¾&quot;</td>
<td>6 ¾&quot;</td>
</tr>
</tbody>
</table>

**Weight**

<table>
<thead>
<tr>
<th></th>
<th>w/Gas</th>
<th>w/oGas</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 lbs.</td>
<td>10 lbs.</td>
<td></td>
</tr>
</tbody>
</table>

**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.
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.

Options

- **Signature Pad**: External USB signature pad can be connected to collect signatures.
- **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.
- **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.

Multiple Communication Ports
Easy Access USB and Audio Side Ports
Adjustable Height and Angle

Barcode Reader

Calibration Standards

Optional Gas Delivery System