

Intoxilyzer[®] 800

THE FUTURE OF
PORTABLE BREATH TESTING
IS HERE!

Incorporates the latest electrochemical fuel cell, microcontroller, and display technology to provide an easy to operate rugged screener.

Easy to operate. Intuitive menu with directional keys makes operating the instrument very simple.

- Evidential Grade Sampling System
- Safe & Sanitary Side Exhaust
- On-Screen Battery & Temp. status
- Rugged Ergonomic Construction
- Large Bright Multi-Color Display
- Mouthpiece Detection



EMI INC.
Intoxilyzer[®]

Breath Alcohol Testing Is Our Business.

www.alcoholtest.com

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Toll Free: 866-835-0690

Fax: 270-685-6268

Intoxilyzer®

800



Evidential Grade Sampling System

- Advanced 19mm fuel cell holds calibration for months
- Quick to respond and recover
- Accurate, precise, dependable

Color Graphic Display

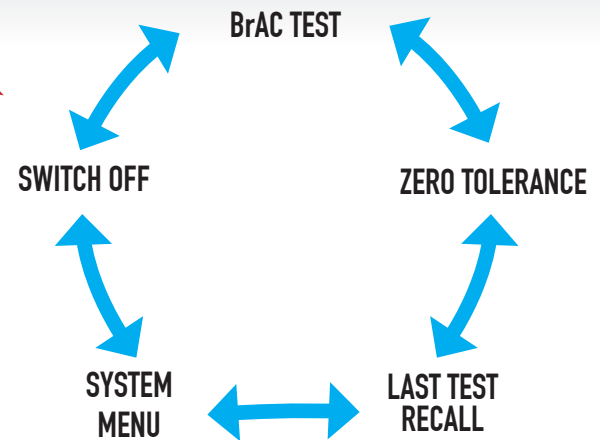
- Easy to read in all light conditions

Rugged Ergonomic Construction

The I800 has been manufactured to operate in the harsh environment that officers often find themselves faced with. From the structurally reinforced designed to the rugged polycarbonate/ABS (PC/ABS) material the I-800 is built to withstand severe treatment

Instrument Kit Includes

- Rugged Carry Case
- 10 Easy Fit Mouthpieces
- 1 Sampling Cup
- Quick Start Guide
- On Line Training
- Wrist Strap
- 2 AA batteries



Intoxilyzer® 800 Features & Specifications

Designation: Portable, handheld, breath alcohol measuring instrument.

Detector: Electrochemical fuel cell.

Specificity: The detector is unaffected by acetone, paint and glue fumes, foods, confectionery, methane, and practically all other non-alcoholic substances at levels found in human breath.

Sampling:

Automatic after the subject provides a sufficient volume of breath. A manual sampling feature is also provided.

Memory:

The result of the last five tests are stored and can be recalled until the next test is started.

Instrument Control:

By microcontroller

Accuracy: Meets DOT specifications of ± 0.005 BAC up to 0.100 BAC and $\pm 5\%$ above 0.100 BAC.

Response Time:

Within 5 seconds of sampling, depending on alcohol concentration.

Display:

Easily visible Color Graphic display.

HGN Light

Audible Indicator:

Tone activated by operation.

Operating Temperature: 23° to 122 °F (-5° to 50°C)

Storage Temperature: -4° to 149°F (-20° to 65°C)

Calibration: Automated procedure for either dry gas or wet bath simulator.

Dimensions: 6.5" h x 3.0" d x 2.0" w

Weight: 5 oz. with batteries installed.

Power Supply: 2AA batteries