

# Intoxilyzer<sup>®</sup>

# 900



- Bluetooth Connectivity
- GPS
- Rugged Ergonomic Design
- Large Bright Display
- Intuitive Menu

[www.alcoholtest.com](http://www.alcoholtest.com)

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# Intoxilyzer<sup>®</sup> 900

- Rugged light weight case
- Bluetooth Thermal Printer
- Printer Charger
- 10 mouthpieces
- 2 rolls of thermal paper
- 4 AA Batteries

## Wireless connectivity

- An industry first!
- Automatically connects via Bluetooth<sup>®</sup>
- Up to 30' range from testing unit

## Auto barometric pressure calculation

- Automatically adjusts dry gas standard value during calibration check and adjustment procedures
- No more calculating adjusted target values!

## Three DOT testing types

- Screening
- Confirmatory with Air Blank
- Combination—automatically counts down 15- minute wait between positive Screening test and Confirmation test

## DOT regulated (NRC & DOE) & Non-regulated

## SPECIFICATIONS

**DETECTOR:** Electrochemical fuel cell

**SPECIFICITY:** Fuel cell sensor is unaffected by acetone, paint and glue fumes, foods, confections, methane, and practically any other substance found in the human breath

**INSTRUMENT CONTROL:**  
By microcontroller

**SAMPLING:** Automatic after the subject meets minimum flow & volume requirement

**ACCURACY:** Meets DOT specifications for breath alcohol readings. Accuracy at the levels of 0.020 and 0.040 BAC is within  $\pm 0.005$  BAC of the actual value.

**RESPONSE TIME:** Within five seconds of sampling, depending on alcohol concentration

**DISPLAY:** Backlit LCD graphics display

**AUDIBLE INDICATOR:** Beeper signals attention to changes in instrument status

**VISUAL INDICATOR:** Text messages and prompts on instrument display

**CALIBRATION:** Adjustment and checking by either dry gas or wet bath. Automatic barometric pressure sensing and compensation with dry gas.

**COMMUNICATIONS:**  
Wireless communication via Bluetooth<sup>®</sup>.

**MEMORY:** Stores 10K tests including test number, date, time, and result.

**OPERATING TEMPERATURE:** 23° to 104°F (-5° to 40°C)—automatically sensed and confirmed by instrument before proceeding with test

**DIMENSIONS:** 8.25 in x 3 in x 1.75 in (210 mm x 75 mm x 45 mm)

**POWER SUPPLY:** Four "AA" alkaline batteries

**TESTING PROTOCOLS SUPPORTED:**  
1) U.S. Department of Transportation regulated, 2) non-regulated, 3) Nuclear Regulatory Commission, 4) Department of Energy

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