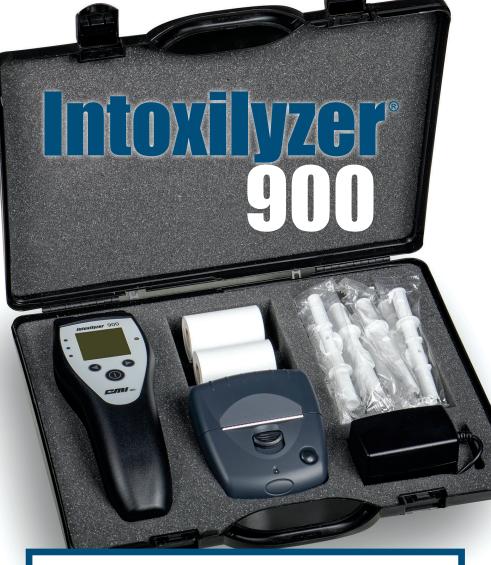


JZCF[®] 900

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

www.jantdx.com

16530 Ventura Blvd. • Encino, CA 91436 Toll Free: 1-800-676-5565 info@jantdx.com



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®.

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

- 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®
- Up to 30' range from testing unit

Auto barometic 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

www.jantdx.com

