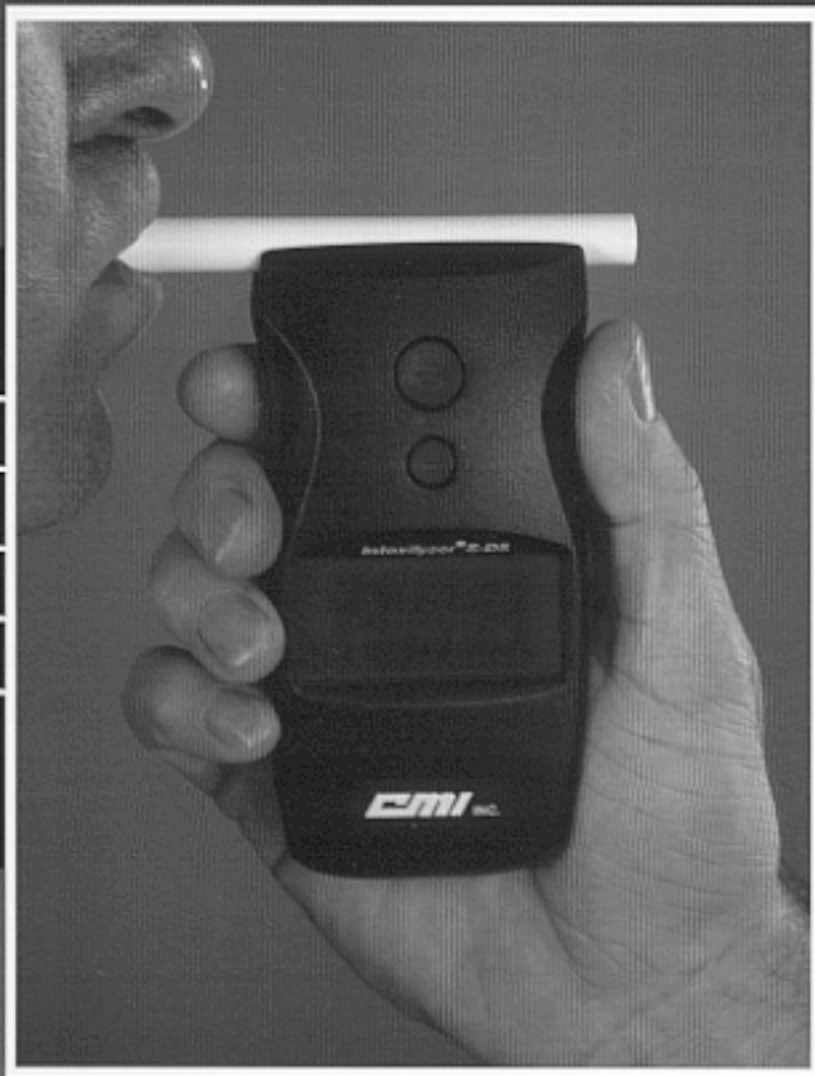


# ***Intoxilyzer***<sup>®</sup> **S-D5**



***Automatic sampling  
handheld breath alcohol  
screener***

- ***Last test recall***
- ***Fuel cell accuracy***
- ***Large LED display***
- ***Easy to use***
- ***Fits in a shirt pocket***
- ***Extended  
temperature  
range***

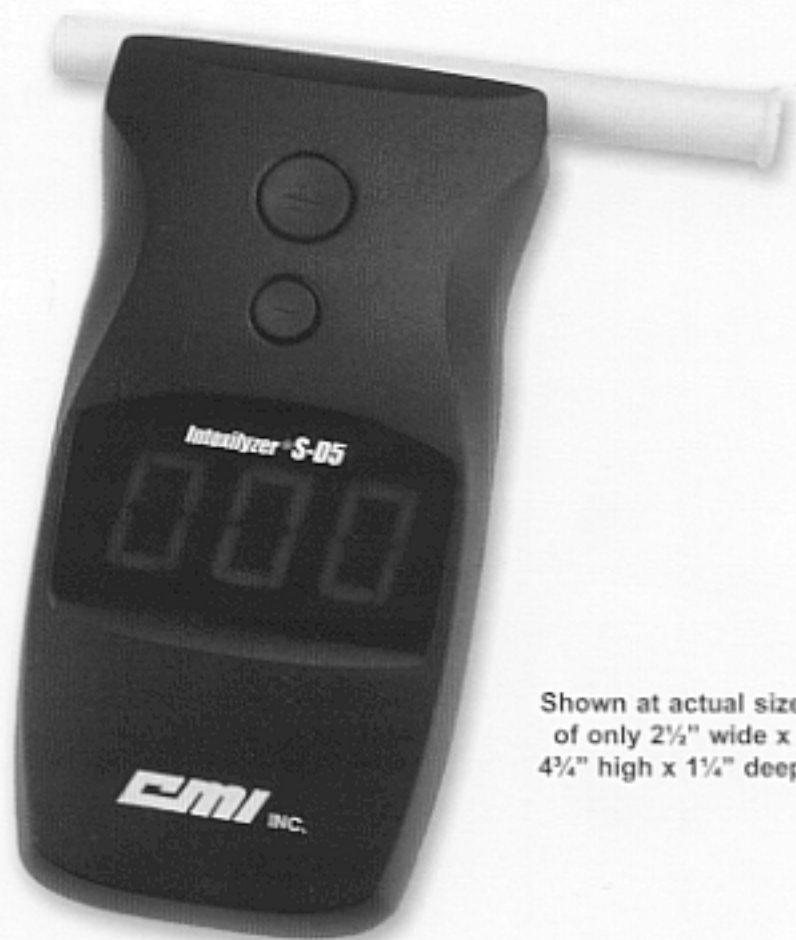
***EMI*** INC.

...so you can breathe easier

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**Automatic sampling  
handheld breath alcohol  
screener**

- **Last test recall**
- **Fuel cell accuracy**
- **Large LED display**
- **Easy to use**
- **Fits in a shirt pocket**
- **Extended temperature range**
- **Manual sample capability**
- **Right- or left-hand use**
- **Auto power down**



Shown at actual size  
of only 2½" wide x  
4¼" high x 1¼" deep

## 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

**SAMPLING:** Automatic after the subject blows for 4-6 seconds. An override feature for manual sampling is provided.

**MEMORY:** Result of the last test is stored and can be recalled until the next test is taken.

**ACCURACY:** Meets DOT specifications of ±.005 BrAC up to 0.100 BrAC and ±5% above 0.100 BrAC

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

**RF INTERFERENCE:** Case is impregnated with RFI shielding material for RFI protection

**DISPLAY:** Large, three-digit LED (9/16" x 5/16")

**AUDIBLE INDICATOR:** Beeper signals fault conditions and changes in instrument status

**VISUAL INDICATOR:** LEDs are used for alpha prompting of the operator

**INSTRUMENT CONTROL:** By microcontroller

**RECOMMENDED OPERATING TEMPERATURE:** 23° to 104°F (-5° to 40°C)

**CALIBRATION:** Automated procedure by either dry gas or wet bath simulator

**DIMENSIONS:** 2½" w x 4¼" h x 1¼" d (actual size above)

**POWER SUPPLY:** Two "AAA" batteries

**WARRANTY:** One year, parts and labor

03/00

**EMI** INC.

1-800-835-0690

www.alcoholtest.com