

# ALCO-SENSOR III

## Alco-Sensor III for Law Enforcement



### ALCOHOL TESTING INSTRUMENTS

- Evidential accuracy
- Displays results to three decimal places
- Fuel cell sensor is specific to alcohol
- Easy two button operation
- Mouthpiece ejector button

1-800-227-9890  
[www.alcopro.com](http://www.alcopro.com)

# Alco-Sensor III for law enforcement



## Evidential Accuracy

The Alco-Sensor III is approved by the U.S. Department of Transportation as an evidential breath testing devices. The Alco-Sensor III is approved for use by law enforcement agencies in almost every state as a PBT (Preliminary Breath Tester). Accurate to +/- .005 at .100 BrAC.

## Easy Two-button Operation

Two large buttons on the front of the Alco-Sensor III control the operation of the instrument. The operator presses the SET button to prepare the instrument for a test. As the subject blows through the instrument the operator presses the READ button to capture a sample of the subject's breath for analysis. The Alco-Sensor III displays results within seconds. The display brightens to indicate the final result which can be displayed by pressing the READ button again.

## Display Messages Guide Operator

The Alco-Sensor III prompts the operator the perform several key functions. For example, the Alco-Sensor III displays SET after each test to prompt the operator to press the SET button. The instrument displays RCL (abbreviation for Recall) after displaying the last test result. CAL prompts the operator to perform the Calibration procedure.

## Secure Calibration Procedure

The Alco-Sensor III now uses a secure calibration procedure that eliminates accidental tampering with the calibration of the instrument. The operator must place the instrument into calibration mode before adjusting the instrument. This new calibration procedure safeguards against unauthorized and un-intended calibration adjustments.

## RELATED ITEMS AND SUPPLIES

Item	Description	Price
305	Mouthpiece for Alco-Sensor III	\$ .28 @ 1-499
		\$ .27 @ 500-999
		\$ .25 @ 1,000-4,999
		\$ .23 @ 5,000-9,999
		\$ .20 @ 10,000+
303	Mini Alcohol Can	\$37.00
324	Alcohol Gas Tank, 108 liter	\$170.00
382	Alcohol Gas Tank, 34 liter	\$138.50
328	Regulator (1.5 lpm)	\$112.00

## ALCO-SENSOR III

Item	Description	Price
204-LE	Alco-Sensor III	\$525.00

Includes hard-shell carrying case, 25 mouthpieces, battery, calibration tool & manual.

## SPECIFICATIONS

**Sensor type:** Electrochemical Oxidation (fuel cell)

**Range of measurement:** .000 - .400 BrAC

**Accuracy and precision:** U.S. DOT approved for evidential use

**Breath sampling:** Manual

**Response time:** 5 seconds negative results,  
5-15 seconds positive results

**Power requirement:** 9-volt battery (included)

**Test mode:** Direct

**Calibration:** Microprocessor controlled, using gas or wet bath simulator

**Memory:** Last Test

**Print capability:** NO

**Computer capability:** No

**Temperature range:** 0 – 40°C

**Size:** 3 ½" x 5 ¼" x 1 ½", 11 oz.

**Warranty:** One year parts and labor

For Information & Orders Call: **1-800-227-9890**  
Order 24 Hours A Day At: **[www.alcopro.com](http://www.alcopro.com)**  
Fax Orders To: **1-800-655-5834**

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DRUG & ALCOHOL TESTING PRODUCTS