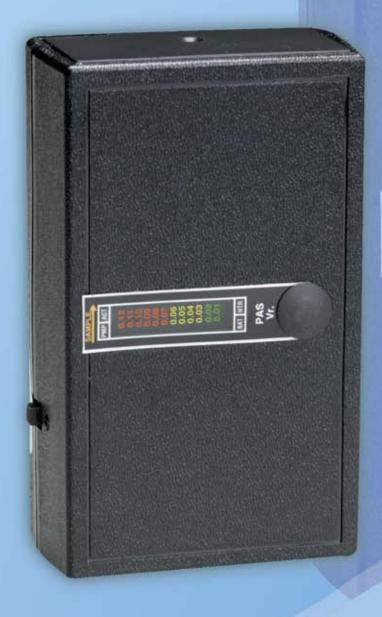
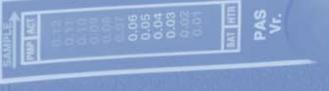
P.A.S. Vr.





# ALCOHOL TESTING INSTRUMENTS

- Passive and direct testing
- DOT approved as Alcohol Screening Device
- Totally portable
- Fuel cell sensor is specific for alcohol

FLCO

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# P.A.S. Vr.

## Dual Testing Modes: Passive and Direct

With a flip of a switch the operator can toggle the PAS Vr. to perform passive alcohol testing or traditional direct breath alcohol testing. The operator uses the passive mode without mouthpieces to screen large numbers of people for the presence or absence of alcohol. The operator can then switch to direct mode using mouthpieces to determine the intoxication level of those individuals with alcohol on their breath.

# Passive Testing without a Mouthpiece

In the passive mode the PAS Vr. "sniffs" the breath of a person for the presence of alcohol. To perform a test the operator presses the Start button and the subject blows at the PAS Vr. from a distance of several inches. A fan inside the device pulls in a portion of the subject's breath to analyze for alcohol. There is no operating cost when testing in the passive mode because the passive mode does not require mouthpieces.

#### **DOT Screening in Direct Test Mode**

The Department of Transportation (DOT) has approved the PAS Vr. as an Alcohol Screening when used in the direct mode. In direct test mode the subject blows into a mouthpiece attached to the PAS Vr. Colored lights labeled in increments of 0.02% BAC light up to indicate alcohol levels up to 0.08% BAC.

## Fuel Cell Sensor Specific for Alcohol

Fuel cell sensors are typically used in top-of-the-line evidential breath alcohol testers because of their ability to detect low amounts of alcohol and because they are specific to alcohol. That means that operators using the PAS Vr. can have a high degree of confidence that positive results with the PAS Sentry are due only to alcohol.



#### SPECIFICATIONS

Sensor type: Electrochemical Oxidation (fuel cell)

Results: Colored light bar graph (passive mode), 0.02% increments

(direct mode)

Measurement range: 0.00% - 0.08% BAC

Breath sampling: Breath sample intake fan, manual start

Response time: 5 - 10 seconds negative results, 10 - 30 seconds

positive results

Power requirement: 9-volt battery (included)

Test mode: Passive and direct Calibration: Using wet bath simulator Temperature range: 10 – 40 °C

Size: 4 1/2" x 2 1/2" x 1 1/2", 10 oz.

## RELATED PRODUCTS

Item	Description	Price
302	Mouthpiece for PAS Vr.	\$.28 @



219 P.A.S. Sentry \$598.0 Includes mounting Velcro tape, AC power supply, and manual.



218 P.A.S. IV

\$749.00

Includes rechargeable battery, AC charger, DC auto adapter, padded carrying case and operation manual.

# P.A.S. Vr.

 Item
 Description
 Price

 220
 P.A.S. Vr.
 \$459.00

Includes: Padded carrying case, five mouthpieces, battery, and manual.

For Information & Orders Call: Order 24 Hours A Day At: Fax Orders To: 1-800-227-9890 www.alcopro.com 1-800-655-5834

