

# DRIVESAFE™ elite



## BREATH ALCOHOL TESTER

DRIVESAFE breath alcohol testers provide accurate results in seconds using our newest electrochemical sensor.

DRIVESAFE products have been trusted by transportation safety professionals for over 25 years.

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## Breath Alcohol Tester



### Trusted Service

DRIVESAFE breath alcohol testers have been trusted by professionals for over 25 years for workplace safety testing. With its ease of use and reliable performance, DRIVESAFE testers provide a single point of reference for unbiased measurement of breath alcohol concentration.

### Ease of Use

With one button operation, DRIVESAFE testers automatically indicate when to take the test. The iconic display guides the operator through the test sequence with confidence and indicates the occurrence of any errors or missteps.

### Step by Step

Simply insert a fresh mouthpiece and breathe into the DRIVESAFE tester. A tone sounds to indicate proper breath flow and a beep sounds after 5 seconds of continuous flow to indicate a proper sample was received. The result of the analysis appears in seconds.

### Credible Performance

DRIVESAFE testers use advanced electrochemical sensors that are specific for alcohol and are the standard for law enforcement portable breath testers. The long term stability of the sensor provides certainty of the results over years of use. Routine calibration is maintained with ACS breath alcohol simulators and alcohol reference solution.

### Clear Results

Breath alcohol test results are shown at once on a 3-digit LCD.

### Complete Kit

Each DRIVESAFE tester is ready to go with 2 AA alkaline batteries, operating instructions, protective pouch and a mouthpiece.

### Warranty

ACS breath alcohol testers are warranted to be free from defects in workmanship and material for one year from the date of purchase. Only qualified technicians should perform the maintenance of any breath alcohol tester.

### Specifications

Size:	137 mm x 59 mm x 26 mm
Weight:	155 grams
Sensor:	High performance electrochemical (fuel cell) sensor
Specificity:	Alcohol only, no response to ketones or hydrocarbons
Temperature range:	0 to 50 °C
Initial test:	< 5 seconds
Breath sample:	5 second moderate and continuous breath flow
Analysis time:	< 10 seconds
Recycle time:	< 25 seconds
Readout format:	BAC (mg/dL, g/dL, g/L); BrAC (mg/L, µg/L, µg/dL)
Range of measurement:	0.00 to 0.75 mg/L (150 mg/dL, 0.15 g/dL)
Accuracy:	± 5% @ 0.50 mg/L (100 mg/dL, 0.10 g/dL)
Display:	3 digit LCD
Battery:	2 AA alkaline batteries
Battery life:	1,000 tests
Mouthpiece:	Part no 95-000145, hygienic replaceable mouthpiece
Calibration:	ALCOSIM™ or equivalent breath alcohol simulator

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