

Alert J5

Portable Breath Alcohol Tester

Introduction

The Alert J5 incorporates the major breath testing requirements of law enforcement, healthcare and industry professionals. The Alert J5 breath alcohol tester is a portable instrument that is simple to use and gives an accurate and reliable result at a reasonable price. It has a variety of applications and is ideal for the budget – conscious buyer who is seeking quality and reliability.

Reliable Accuracy

The Alert J5 is designed and manufactured by Alcohol Countermeasure Systems (ACS), a Canadian firm with a high reputation as a manufacturer of quality breath testers. The Alert J5 uses the same advanced sensor technology used for years in police breath testers worldwide, combined with the latest in microprocessor technology.

Easy to Live With

The Alert J5 is small and uses 2 AA alkaline batteries so that it can be used anywhere. Mouthpieces are supplied, and additional mouthpieces are available. ACS provides a 2-3 day turn-around recalibration service – the J5 even tells you when it is due!

Easy Operation

With two-button operation similar to mobile phones, the Alert J5 is easy to operate, allowing you to capture breath samples. Simply push the button and observe the automatic circuit testing. The LCD indicates when the unit is ready. Just breathe into the mouthpiece for a few seconds until the audio tone signals that the test is complete. The blood alcohol content is indicated on the meter to the nearest 0.001%. The unit powers down to a low power mode after testing to save battery power. Note it does not turn off completely.

You can either print results with the optional printer, or recall previous tests in seconds.

Optional Printing Feature

The Alert J5 is fitted with Infrared and RS 232 printing capabilities – this means that the results can be printed immediately after testing.

The Bottom Line

The Alert J5 is an economic solution for all portable breath-testing applications.





ALERT J5 - SPECIFICATIONS

Size:	130mm x 59mm x 32mm
Weight:	110 grams
Sensor:	Electrochemical (fuel cell)
Specificity:	Alcohol only, no response to ketones or hydrocarbon
Ambient Temperature:	0°C to 50°C
Purge Cycle (Initial Test):	< 30 sec
Breath Sample:	5 second continuous breath sample
Analysis Time:	< 10 sec
Recycle (Recovery) Time:	25 sec
BAC Readout Format:	BAC%, promilles, mg/L, mg%
Range of Measurement:	0.000 to 0.450% BAC
Accuracy:	±0.005 @ 0.100% BAC
Display:	LCD menu interface
Last test recall:	Up to 10 tests
Battery:	2 x AA
Number of Tests:	800 (new batteries)
Mouthpiece:	Pressure Tube (Past No: 95-000130)
Calibration:	Wet bath simulator
Complete package includes:	Alert J5 c/with batteries Operators Manual 2 5 mouthpieces
Optional Equipment	Extended testing Thermal printer Printer kit Neoprene Pouch

Warranty

Alert J5 breath alcohol testers are warranted to be free from defects in workmanship and material for one year from the date of purchase. ACS will replace or repair any unit or part that in its judgement is found to be defective, providing that the defect has not been caused by misuse or mishandling. Units in warranty must be properly packaged and shipped prepaid to ACS.