# **ALERT**<sup>™</sup> J5





#### Alcohol Countermeasure Systems

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### Manufactured by

Alcohol Countermeasure Systems











# Warranty

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

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# Professional testing in the palm of your hand

ALERT J5 is the perfect companion for police roadside breath testing and industrial safety. This handheld breath alcohol tester marries evidential accuracy with sensible storage capabilities to combat drink-driving and ensure the safety of your employees.

# Passive sampling

ALERT J5 is also equipped to test the surrounding ambient environment without active user participation. Simply point, click and analyze the air for the presence of alcohol.

# Evidential accuracy

ALERT J5 uses an electrochemical sensor—the standard for law-enforcement breath alcohol testers, ensuring both stability and accuracy.

# Programmable

This tester comes with an intuitive user interface and can be programmed to accommodate any language of any region/country. No matter who you are, or where you are, ALERT J5 has you covered.

# Bluetooth® connectivity

When time is of the essence and supporting documentation is required, ALERT J5 can be paired with a Bluetooth printer to print results on the spot.

# Your safety, our promise

ISO 9001, IATF 16949, ISO 14001, ISO 17034 and ISO/IEC 17025 certified, ACS ensures high quality design and manufacturing of all products and services while balancing our respect for the environment. Our commitment to safety, quality and customer service defines our industry leadership.





## Sensor

Electrochemical



# Specificity

Alcohol only; no response to ketones or hydrocarbons



Range of measurement 0.00 to 0.60 g/dL (BAC)



#### Unit of measure

mg/dL, g/dL, g/L in blood mg/L, µg/dL, µg/L in breath



Time to ready < 10 seconds



Analysis time

< 10 seconds



Recycle time

< 10 seconds



Accuracy

±0.005 @ 0.100 g/dL (BAC)



Display

Graphic LCD



Memory

10,000 time-stamped events



Printer

Bluetooth connection



Operating temperature

-4 °F to +149 °F



Battery

2 AA alkaline



Calibration

ALCOSIM™ breath alcohol simulator or equivalent



Dimensions

5.1 in x 2.3 in x 1.3 in



Weight 3.9 ounces

Certification NHTSA DOT