

# ALERT™ J5

Professional Breathalyzer



20170403

ACS 

ALCOHOL COUNTERMEASURE SYSTEMS

# Professional testing in the palm of your hand

The 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

The 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

The 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, the ALERT J5 has you covered.

## Bluetooth connectivity

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

## Your safety, our promise

ISO TS 16949, ISO 9001, ISO 14001, ISO/IEC 17025 and ISO 17034 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 to 600 mg/dL



**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**  
±5 @ 100 mg/dL



**Display**  
Graphic LCD



**Memory**  
10,000 time-stamped events



**Printer**  
Bluetooth connection



**Operating temperature**  
-20 °C to +65 °C



**Battery**  
2 AA alkaline



**Calibration**  
ALCOSIM™ breath alcohol simulator or equivalent



**Dimensions**  
130 mm x 59 mm x 32 mm



**Weight**  
110 grams



**Certification**  
NHTSA DOT