

# ALCOSCAN™

Passive Breathalyzer

Available through:



## Alcohol Countermeasure Systems

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Designed in Canada by  
Alcohol Countermeasure Systems Corp



## 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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ALCOHOL COUNTERMEASURE SYSTEMS

# Simple to use, designed to be efficient

ALCOSCAN is an easy-to-use, non-invasive breath alcohol tester that detects the presence of alcohol within the environment. The highly sensitive electrochemical sensor quickly processes a sample from the air and provides results in seconds. No mouthpieces or special attachments required.

## Non-invasive breath testing

With a one-button operation and easy to comprehend LED interface, breath tests are simple to acquire and quick to analyze. When you're in the field, whether wearing gloves or handling multiple objects, you'll appreciate the non-invasive ease-of-use of ALCOSCAN.

## Electrochemical sensor technology

ALCOSCAN uses industry leading electrochemical sensor technology to guarantee the most accurate results possible. The ergonomic design, robust construction and high quality manufacturing ensures a user-friendly experience and long-lasting sensor operation.

## Data storage and transmission

ALCOSCAN breath alcohol tester is available with storage and data download functionality. The M-model allows up to 1,000 saved events to be stored within the unit. The data can then be transferred elsewhere via a micro USB connection.

## Ensuring employee safety

ALCOSCAN tester is the ideal match to any company's comprehensive drug and alcohol policy. The discrete operation can detect the presence of alcohol in individuals, open containers and within the environment and does not require active user participation.

## 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



**Analysis time**  
< 10 seconds



**Recycle time**  
15 to 45 seconds



**Display**  
3-coloured LED  
(pass, warn, fail)



**Memory\***  
Up to 1,000 events



**Data transfer\***  
Micro USB port



**Operating temperature**  
-5 °C to +50 °C



**Battery**  
4 x AA batteries  
(rechargeable option)



**Calibration**  
ALCOSIM™ breath alcohol simulator or compressed gas standard



**Dimensions**  
220 mm x 47 mm x 35 mm



**Weight**  
223 grams

\* Only available with the ALCOSCAN M version