



The Alcoscan AL-9000 with Fuel Cell Technology is a hand held, portable breath alcohol tester that is used to check a subject's breath alcohol concentration.

The accuracy of this device has been established at Blood Alcohol Concentration of 0.000 to 0.400% BAC or 0.000 to 4.000 % or 0.000 to 2.000 mg/l BrAC.

This unit is suitable for use in the workplace and law enforcement environment.

**Specifications**

Category	Description
Indication of B.A.C (Full 3 decimals)	0.000.to 4.000 % or 0.000.to 0.400 % BAC or 0.000.to 2.000 mg/l BrAC. By LED display
Sensor Type	Fuel Cell Type Alcohol Sensor
Alcohol Specific	Yes
Warnings	3 Step audible beep warnings and DISPLAY ON LED
Accuracy	0.005% BAC at 0.100% BAC
Mouth piece	Requires mouthpiece. *Engineered mouthpiece adaptor prevents excess device contamination
Ambient Conditions	Storage: -5 to 50 Celcius Operation with lock out: 0 to 45 Celcius
Flow Rate Control	Flow rate controller built in
Power supply	Two 1.5V "AAA" Alkaline batteries OR 12V cigar jack in the car
Weight	100g (Including batteries)
Dimension (mm)	116mm X 50mm X 20mm
Packaging	Secure protective case and padded pouch.
Serial Number	Unique Traceable Serial Number
Remarks	<ul style="list-style-type: none"> <li>- Auto power off</li> <li>- Battery Low indication</li> <li>- Air Flow Rate Checking</li> <li>- Certified CE</li> <li>- Pre-set South African legal limit of 0.05 % B.A.C</li> <li>- Software supplied for use with PC to track tests</li> </ul>

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