



The Alcoscan ALX1000 is a semiconductor alcohol sensor breathalyser with an ignition lock device for automobiles.

After getting into the vehicle with the ALX1000 installed, the driver is required to blow into the breathalyser to be tested for alcohol. Depending on the result of analysis the ignition lock will allow the vehicle to start or not.

Specifications

Category	Description
Indication of B.A.C (Full 3 decimals)	0.000.to 4.000 % or 0.000.to 0.400 % BAC or By LED display
Sensor Type	Semi Conductor Type Alcohol Sensor
Interlock	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. One driver, one mouthpiece.
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 AA Alkaline batteries and 12V in car jack
Weight	100g (Including batteries)
Dimension (mm)	105mm X 50mm X 18mm
Packaging	Secure protective case and padded pouch.
Serial Number	Unique Traceable Serial Number
Remarks	- Auto power off - Battery Low indication - Air Flow Rate Checking - Certified CE - Pre-set South African legal limit of 0.02 % B.A.C for professional drivers

Contact details:

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