



Dräger Alcotest 4000

Alkometer

The breathalyser Dräger Alcotest 4000 offers responsible drivers a reliable way to test their breath alcohol and gives them the assurance of being legal to drive. This is ensured by precise measurement technology identical to that used by the police: over 30 million breath alcohol tests a year.

Highlights

So that uncertainty doesn't come along for the ride

Have you already had one glass of wine too many or is your blood alcohol content still in the green?

Whether there is still residual alcohol in the body is something that people often find out too late. With the Dräger Alcotest 4000 you can test yourself at any time if you are ready to drive. This way, you can be more relaxed when faced with alcohol checkpoints by police or employer. No residual alcohol, no stress.



Fast and reliable alcohol tester

Whether after a business lunch, at a party or the morning after: Thanks of the DrägerSensor you always obtain a precise result when measuring the residual alcohol value. The measurement function is simply activated with the back-lit function button. Optional audible feedback provides additional orientation. The device is ready to use in seconds and the breath test can be performed immediately. The same button is used to navigate through the menu.



Always ready for use

On cool winter nights or a hot summer day: The device is ready for use almost immediately. The temperature range for measurements ranges from -5 °C to +50 °C.



Replaceable mouthpiece

The mouthpiece is intuitive to fit and protected by a cap. A new mouthpiece should be used for each person being tested. Additional mouthpieces are available as accessories. The air channel passes the exhaled air over the device, and only a small sample of this air is drawn for analysis. This ensures that there is no residual alcohol in the device and that all measurements remain precise and reliable. The same method is also used by the police.

Handy and discreet

Thanks to its compact design, the Alcotest 4000 fits into a trouser pocket. Therefore you can take a measurement discreetly at any time – no matter where you are.

Designed for years of use

The Alcotest 4000 is Made in Germany and meets the highest quality standards. Regular calibration of the device ensures that the measurement technology will remain precise for a long time. The worldwide, regional Dräger service network ensures that you can keep using the device for many years.

Precision for over 65 years: the measurement technology used by the police

Dräger has been one of the world market leader and professional supplier of breathalcohol measuring devices for the police and industry for over 65 years. The measurement technology in the Alcotest 4000 is identical with that in devices used for highly precise breath alcohol tests.

Consistent advances in technology over six decades have made the Alcotest 4000 incomparably fast and reliable today. As a private user or professional driver you can simply pre-empt unpleasant surprises if your breath alcohol content (BrAC) is checked.

Over 30 million breath alcohol tests are performed with Dräger instruments around the world each year.

Specifications

Key Facts

Application	Private
Sensor technology	Dräger Electrochemical Sensor / Fuel cell
Bluetooth Module	X
System Integration	X
GPS Module	X
Data storage	400 Tests
Data readout via PC	X
Charging of rechargeable batteries in device	X
Print option	X
Language conversion by customer	✓

Tests Modes

Active breath alcohol test	✓
Non-Contact breath test	X
Passive breath alcohol test	X
Dräger Alcotest mouthpiece	✓
Dräger Alcotest funnel	X
Displayed Results	Alcohol concentration value will be shown

Technical Data

Measuring range	up to 2.5 mg/L
Operating temperature	-5°C - 50°C
Display	Black / White
Connection port	Micro USB
Type of battery	1xCR123A
Number of tests from full battery	1500
Protection class	IP52
Calibration interval	12 months
Start up time	4 seconds
Analyse time after test sample	3 to 25 seconds
Recovery time to be ready for next test	20 to 120 seconds

Approvals

CE Sign	✓
EU Police approval (EN15964)	✓
EU Private Use approval (EN16280)	✓

NHTSA Evidential	✓
Australia	✓ (AS3547:2019)
German Lloyd	X not approved
US Coast Guard	✓
UK Home Office	X not approved
Criminal Code of Canada	X

Accessories



Dräger Alcotest mouthpieces and funnels

- Interchangeable mouthpieces and funnels designed for use with Dräger alcohol breathalysers and Interlock systems
- Individually packaged for easy and hygienic use



Microfibre pouch

Protects against dust and scratches.



Mouthpieces

Five replacement mouthpieces. Hygienic and individually wrapped.

Ikke alle produkter, funktioner eller tjenester er til salg i alle lande. Varemærker, der nævnes heri, tilhører deres respektive ejere. Varemærker kan være ejet af Drägerwerk AG & Co. KGaA (Dräger) eller dets datterselskaber i visse lande og ikke nødvendigvis i det land, hvor dette materiale udgives. Besøg www.draeger.com/trademarks for at se den aktuelle status for Drägers varemærker.

Dräger Danmark A/S

Lyskær 9
2730 Herlev
Danmark
Tel: +45 44 50 00 00

Corporate Headquarters

Drägerwerk AG & Co. KGaA

Moislinger Allee 53-55
23558 Lübeck
Germany

