



Dräger 6510 Evidential Breathalyser

Alcohol, for many people is a favourite means of escaping stress – for police and employers it is the cause of stressful situations. Situations where they can rely on the Dräger Alcotest 6510.

● Although the number of accidents caused by drunk driving is decreasing from year to year, drivers under the influence of alcohol remain one of the greatest risks in road traffic. This also rings true of accidents and incidents in the workplace. The precise, quick and conclusive proof of alcohol is often the only and last possibility of eliminating risks, preventing danger and guaranteeing the greatest possible degree of safety of our roads and in our workplaces.

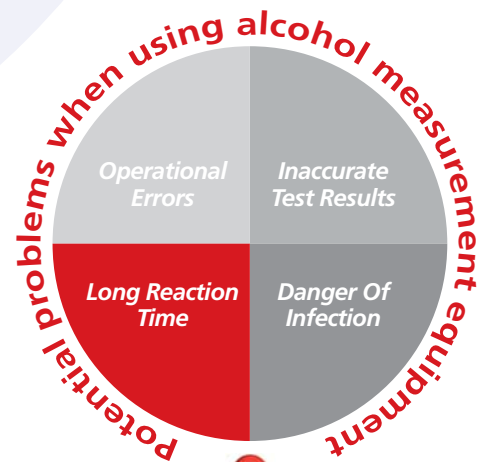
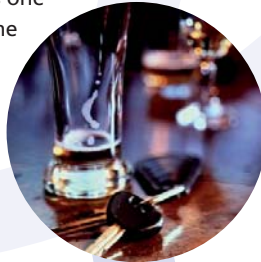
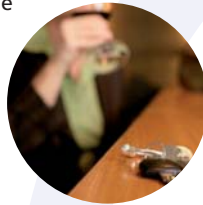
● At the same time, breath-alcohol measurements on individuals are almost always performed under stressful conditions. In situations such as this an exceptional instrument is a must. Equipment which is easy to use with short reaction times. Equipment that delivers one hundred percent reliable data and at the same time offers the user the highest degree of safety. Equipment such as the newly developed Dräger Alcotest® 6510, that is based on decades of experience and the most modern technology.

● The least that you should expect from every breath-alcohol test is an absolutely reliable measurement result. For the safety of both, the person performing the test, and the person being tested, any operator errors or long reaction times are virtually impossible when using the Dräger Alcotest 6510. After taking the sample, you get a conclusive and objective result, which gives you the basis for further actions. The Dräger Alcotest 6510 is equally simple to use for both right-handed and left-handed persons. Separating the holding area and the mouthpiece permits the breath test to be carried out hygienically, hence significantly reducing the risk of infection.

● The Dräger Alcotest 6510 may give less pleasure to inebriated people. The design of the mouthpiece, the alcohol-specific sensor and the integrated control mechanisms prevent the deception and manipulation of the test result. If a test person attempts to knock the device out of your hand, they have little chance; firstly, it can be fixed to your wrist with a strap, and secondly it is extremely shock-resistant.

● With the Dräger Alcotest 6510 you retain an overall picture at all times, even in critical situations. The device automatically stores the last ten tests. This memory function is a great advantage when pressed for time, or when sequential readings of a subject have to be compared for disciplinary measures. Should monitoring activities be interrupted, the optimized electronics and short paths utilized in the pneumatic/electronic combination result in very short READY times.

As previously mentioned, the Dräger Alcotest 6510 is always ready when you are.



www.screensafeuk.co.uk

**For further information and prices,
please contact:**

Screen SafeUK

Testing Standards in the Workplace

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Dräger 6510 Evidential Breathalyser

The NEW One - with contemporary design, the most modern technology and numerous innovations, the Dräger Alcotest 6510 is ready for the changing of the guard.

Technical Innovations

Analytical Principle:

- Electrochemical DrägerSensor in 1/4" technology for alcohol analysis

Measurement Precision:

- Standard deviation +-
- 0.008 mg/L or +-
- 1.7 % of the measurement value. The higher value applies.
- Drift: typically < 0.6 % of the measurement value/month

READY Time:

- Approx. 6 seconds

RECOVERY Time:

- Approx. 6 seconds, at 0 mg/L, depending on ambient temperature

Quick Menu:

- The most important information is available at the touch of a single key

Human Interface:

- All measuring functions can be carried out with one key.
- Navigation in the menu via 2 menu buttons

Size:

- Approx. 140 mm x 70 mm x 30 mm / 5.5" x 2.8" x 1.2"

Weight:

- Approx. 195 g / 0.5 lbs. incl. batteries

Basic Equipment & Accessories

Dräger Alcotest 6510

Carrying case with measuring instrument, 3 mouthpieces, hand strap, 2 batteries, brief instructions, full instructions for use.

Mouthpiece (slide'n'click)

With saliva trap, each individually packed.

Leather Pouch

For carrying the Dräger Alcotest 6510 attached to the belt, rotatable, i.e. adapts to the respective body position (standing, sitting); removable by means of rapid-action release (belt pouch remains attached to the belt).

Calibration Set

Set for performing regular calibration (adjusting) of the equipment. With this set, the Dräger Alcotest 6510 can be connected with the respective calibration equipment (wet bath calibration or dry gas calibration). Consists of 1 x mouthpiece coupling, 1 x calibration mouthpiece, 0.5 m / 20" tube.



"Slide'n'click" Mouthpiece
for fast and safe adaptation, even under unfavorable conditions.

Display
Fast, clear feedback to the user by means of plain-text, back-lit display and audible signal.

Menu Buttons
Quick access to the last 10 test results and simple configuration of the equipment by means of scrolling.

OK Button
All measurements are performed by pressing one single button.

Housing
A practical design, made from shockproof materials for simple, intuitive operation and reduced danger of infection.

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