



Dräger DrugTest 5000

Drug Testing Device

No pipetting, no drips, no timing: With the Dräger DrugTest 5000, a drug test is carried out simply and quickly. The collected saliva sample can be analysed immediately – for an accurate result on the spot.

Dräger DrugTest 5000



Benefits

Drug test with sampling and analysis in one system

The drug tester, Dräger DrugTest 5000, consists of the sampling system Dräger DrugTest 5000 Test Kit and of the analyzer Dräger DrugTest 5000 Analyzer. Whether for point-of-care or on-site testing, this system provides you with everything you need for the first screening. You know, on the spot, if a person is influenced by drugs.

Ready-to-use immediately with the test kit

The Dräger DrugTest 5000 test kit provides you with a ready-to-use sampling system. You want to check a suspected person? Just remove the cover and hand the test cassette over to the person being tested and they then collect the sample themselves.

Easy and safe operation – even under adverse conditions

Even when it becomes hectic: you control the analyzer with only three keys. The operation is menu-driven. Just follow the plain text instructions.

Hygienic and painless when collecting a saliva (oral fluid) sample

The tested person moves the top part of the collector briefly back and forth between their cheek and gums until the integrated indicator signals the end of the sampling by a blue discoloration. This usually takes less than one minute but never more than four minutes. The tested person then returns the encapsulated cassette to you – thus ensuring no contact with the saliva sample.

Automatic analysis provides fast assurance

Detection of possible drug use begins immediately after collecting the saliva sample. Just slide the test cassette and the cartridge into the Analyzer and the analysis will run automatically, giving you the freedom to further care for the tested person. The result will display after a few minutes.

Clear results with no room for interpretation

The measured result is displayed in plain text on the instrument screen. Misinterpretations are therefore nearly impossible. More details can be added to the results via the external keyboard, stored or directly printed via the Dräger Mobile Printer (optional).

Additional advantages of the Dräger DrugTest 5000 test kit:

- high degree of conformity with blood samples and the detection limits valid in Germany (confirmed by a field test by the German Police University)
- extremely low detection limit for THC as the main active ingredient of cannabis
- easy to use even with safety gloves
- operates via 230 V voltage or 12 V vehicle power supply
- easy to transport, weighs 4.5 kg (option available with carrying bag or a robust transport case)
- different configurations available (depending on model, several substances can be detected at the same time)
- can be used at temperatures between 4 °C and 40 °C
- can be stored in original package without any deterioration at up to 30 °C

Benefits

Reliable medicine and drug screening

The system can detect the following up to eight substances / substance classes with predefined detection limits (cutt-offs):

- Amphetamines
- Benzodiazepines
- Delta-9-tetrahydrocannabinol (THC (cannabis))
- Cocaine
- Methamphetamines
- Opiates
- Methadone
- Ketamine

Dräger SSK 5000: Detecting drugs on surfaces or in substances

Do you want to know on the spot whether there are detectable traces of drugs on the steering wheel or if the contents of a suspicious bag contain drugs? Easily answer such questions by taking a sample with the Dräger Surface Screening Kit (SSK 5000) drug sampler and transferring the specimen to the Dräger DrugTest 5000 Test Kit. You can then analyse the sample with the Dräger DrugTest 5000 Analyzer.

Accessories

ST-3451-2003



Compact keyboards

- with PS2 interface, dimensions approx. 28.2 x 13.2 x 2.4 cm.
- "QWERTZ" – German layout, REF: 83 15 095
- "QWERTY" – English layout, REF: 83 15 497
- "AZERTY" – French layout, REF: 83 15 142

ST-8404-2006



Dräger Mobile Printer

The Dräger Mobile Printer prints breath alcohol and drug test measurement results directly on the spot.

D-8115-2022



Carrying case for Dräger DrugTest 5000

The convenient carrying case for the easy transport of the DrugTest 5000 system provides space for all required materials: DrugTest 5000 Analyzer, Mobile Printer, keyboard, test kits and accessories.

D-4337-2014



Hard-shell carrying case

For the secure transport and shipping of the Dräger Drugtest 5000 e.g. for periodic calibration. Offers storage for printer paper, mouthpieces, keyboard and power cable.

Technical Data

Operating voltage	12 V direct voltage (via supplied power pack)
Power input	normally 3 A
Dimensions (W x H x D)	200 x 260 x 250 mm
Weight	4.5 kg
Operating range	Operation: 4 °C to 40 °C Storage / transportation: -20 °C to +60 °C relative humidity 5 to 95 % (non-condensing)
Ports	optical for printer, PS/2, USB Slave
Time of measurement	depending on used test kit (typically < 9 minutes) optional: Analysis in < 5 minutes by increasing the THC cut-off to 25 ng/ml (after updating the device software)
Storage capacity	500 records or measurements
Licenses/Standards	Licensed as a medical product within the EU in accordance with Directive 98/79/EC on in vitro diagnostic medical devices (IVD). Outside of the European Union for non-medical use (Standard) or for forensic use (UKCA-Conform).