

Dräger DrugTest® 5000 Analyzer

The Dräger DrugTest® 5000 system is a fast, accurate means of testing oral fluid samples for drugs of abuse, such as amphetamines, designer amphetamines, opiates, cocaine and metabolites, benzodiazepines, cannabinoids and methadone. The analyzer offers easy data management with the Dräger Diagnostics Software.



ORAL FLUID DRUG DETECTION

The Dräger DrugTest® 5000 System is comprised of two main components: the Dräger DrugTest® 5000 Analyzer and the Dräger DrugTest® 5000 Test Kits. Reliable and easy to use, the DrugTest 5000 Analyzer is a mobile oral fluid screening device for providing qualitative detection of drugs using the DrugTest 5000 Test Kits.

QUICK AND PRECISE ANALYSIS

Providing reliable and precise analysis of an oral fluid sample within just a few minutes, this state-of-the-art opto-electronic system weighs less than 10 pounds. The analyzer has a user-friendly, menu-driven, illuminated display which can be easily read, even at acute angles.

CLEAR RESULTS STORED WITH DATA

The instrument interprets the results from the test kit, eliminating any possibility of human error in reading the results. The full color display indicates "Positive" or "Negative" for each drug type. With configurable software, data entry prompts can be customized to meet the needs of different applications.

DATA MANAGEMENT

The integrated data memory stores up to 500 individual measurements for printing or upload to a PC. In addition to data management, the device has a self-test feature for temperature, optics and general operation. It can also be easily linked to a wide variety of data recording devices such as a PC, Dräger Mobile Printer or barcode scanner.

COMPLETE DETECTION SYSTEM

Combined with a carrying bag, the system can become mobile for on-the-spot detection. A complete breath alcohol and drug detection system includes the analyzer, mobile printer, keyboard, test kits, a Dräger Alcotest® handheld screening device and mouthpieces. Alcotest devices with mobile printing capability can print to the same Mobile Printer as the analyzer.

CONFIRMATION ANALYSIS

Positive results can be confirmed with a second oral fluid sample via an independent, third-party laboratory analysis using the gold standard method for evidential tests. Results are available online in a matter of days.



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Dräger DrugTest® 5000 with Accessories

D-2037-2011

TECHNICAL INFORMATION

Supply Voltage	12 V DC (11 to 15 V DC)
Current Consumption	Typically 3 A
Dimensions (W x H x D)	7.9" x 9.8" x 8.7"
Weight	9.9 lbs
Temperature	Operation: 5 to 40 °C (+41 to +104 °F) Storage/Transportation: -20 to +60 °C (-4 to +140 °F)
Moisture Range	5 to 95 %rh, non condensing
Interfaces	Optical IRDA (printer), PS/2, USB Slave
Duration of One Measurement	5 to 10 minutes, depending on type of test
Storage Capacity	500 data sets
Carrying Bag	For Mobile System



Carrying Bag



Test Kits

ORDER INFORMATION

Item	Order No.
Dräger DrugTest® 5000 Analyzer including power supply, connecting cable and instructions for use.	83 19 900

Consumables

Dräger DrugTest® 5000 Test Kits - 20/Box (COC, OPI, BZO, THC, AMP, MET, MTD)	83 23 636
Dräger DrugTest® Surface Screening Kits - 20/Box	83 20 490

Accessories

Compact Keypad (PS/2, dimensions approx. 11.1" x 5.2" x 0.9")	44 15 005
"QWERTY" English Keyboard Layout	
Car Cable 12 V (Connecting Cable from car socket/cigarette lighter to DrugTest® 5000 Analyzer)	83 12 166
Dräger Mobile Printer	83 19 310
Thermal Paper for Dräger Mobile Printer (1 roll)	44 15 520
Carrying Bag for Dräger DrugTest® 5000 Analyzer	83 22 675
USB Connection Cable for Communication with a PC	44 15 001
PC Software Module for Dräger DrugTest® 5000	83 19 977

An optional carrying bag is available for the safe transportation of all system components. The keyboard enables information on the test subject and system operator to be entered, allowing a record of this data to be printed out on the spot along with the results.



Surface Screening Kit



Dräger Mobile Printer





Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



UK Office

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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.