# Dräger

# 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 Test Kits and the Dräger DrugTest® 5000 Analyzer. 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 kit sample within just a few minutes, this state-of-the-art optoelectronic 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 analyzes the results from the Test Kit, eliminating any possibility of human error in reading the results. The full color display interface either indicates "Positive" or "Negative" for each drug class.

The analyzer, with its simple three-key operation, can also be easily linked to a wide variety of data recording devices such as a PC, Dräger Mobile Printer or barcode scanner.

#### **DATA MANAGEMENT**

The analyzer's integrated data memory allows for up to 500 individual measurements to be stored for printing or upload to a PC. In addition to data management, a built-in self-test capability controls temperature, optics and general operation. With easily configurable software, the flexible menu can also be quickly configured to meet the needs of different applications.

#### COMPLETE DETECTION SYSTEM

Combined with a carry bag, this mobile system can be a complete "substance abuse monitoring" system for on-the-spot measurements when equipped with a DrugTest 5000 analyzer, Dräger Mobile Printer, keyboard, DrugTest 5000 Test Kits, breath alcohol testing device, mouthpieces, and system documentation.

#### CONFIRMATION ANALYSIS

Positive results can be confirmed with a second oral fluid sample via an independent, third-party laboratory analysis. Oral fluid confirmation results are posted to a secure web portal for easy access in a matter of days. Most important, confirmation testing results meet the standards expected by the courts.



Dräger DrugTest® 5000 Analyzer



Dräger DrugTest® 5000 with Accessories



For Law Enforcement Purposes Only

# 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: +41 to +104 °F (5 to 40 °C)                |  |
|                             | Storage/Transportation: -4 to +140 °F (-20 to +60 °C) |  |
| 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 Complete System                                   |  |







Transportation Box

#### ORDER INFORMATION

| Item  | Order No. |
|---|-----------|
| Dräger DrugTest® 5000 Analyzer including power supply, connecting cable         | 83 19 900 |
| and instructions for use.   |           |
|   |           |
| Test Kits   |           |
| Dräger DrugTest® 5000 Test Kit 7-drug panel (20 per box)                        | 83 23 636 |
| Dräger SSK 5000 Device for surface samples (20 per box)                         | 83 20 490 |
| Dräger Training Test Kit (20 per box)   | 83 19 970 |
|   |           |
| Accessories   |           |
| Compact Keyboard (PS/2, dimensions approx. 11.1" x 5.2" x 0.9") QWERTY English  | 83 15 497 |
| Car Cable 12 V (Connecting Cable from car socket/cigarette lighter to 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 |
| Transport Case  | 83 19 925 |
| USB Connection Cable for Communication with a PC                                | 44 15 001 |
| PC Software Dräger Diagnostics for the Dräger DrugTest® 5000                    | 83 19 977 |
| Bar Code Scanner  | AG 02 491 |

The Analyzer, the Mobile Printer, keyboard and consumable parts such as test kits are all designed for mobile use. An optional transportation box and/or 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 to the Mobile Printer along with the test results.



Compact Keyboard



Dräger Mobile Printer



#### www.draeger.com

USA
Draeger Safety Diagnostics, Inc.
4040 West Royal Lane, Suite 136
Irving, TX 75063
USA
Tel +1 972 929-1100
Fax +1 972 929-1105

CANADA
Dräger Safety Canada Ltd.
7555 Danbro Crescent
Mississauga, ON L5N 6P9
Canada
Tel +1 905 821-8988
Fax +1 905 821-2565

info.dsdi@draeger.com sales.canada@draeger.com

# GERMANY

Dräger Safety AG & Co. KGaA Revalstrasse 1 23560 Lübeck Germany

Customer Service Tel +49 451 882-0 Fax +49 451 882-2080