



WESTMINSTER

INTERNATIONAL LTD

Telephone : +44 (0)1295 756300

Fax : +44 (0)1295 756302

E-Mail : info@wi-ltd.com

Website : www.wi-ltd.com

WG Handheld Narcotics Detector



The WG Hand Held Drug Detector system utilises an automated colorimetric methodology to detect trace amounts of drugs.

It is lightweight, rugged, handheld, and extremely portable capable of being used by non-technical first time users as well as trained professionals.

It features a simple-to-use and intuitive operator interfaces with a large 7-button keypad and full colour LCD display.

Instantaneous presumptive testing along with search and seizure missions can now be performed in the field and in real-time. All test results are automatically stored internally with the swipe-card serial number, test result, date, time, altitude, ambient temperature and the precise GPS location.

The portability of the unit allows users to deploy automated drug detection in a wide range of situations and locations.

STANDARD FEATURES

- Automated colorimetric detection
- Detects Trace and Bulk
- GPS, Bluetooth, Real time results, Full colour LCD
- Instant calibration
- No down time
- Results in seconds
- Rugged, all weather

SPECIFICATION

- Battery: Removable and rechargeable Li-ion 7.4V 2000mAh Battery; AA optional, CR123 optional
- Detection: Automated Colour metric, Drugs – Bulk and Trace
- Display: 3.5" colour LCD, 320 x 240 display
- Environmental requirements: Operating temperature: -20° to 50° C
- Size and weight: 5.9" x 4.7" x 1.2", 20 ounces
- Swipe Sampling Applications: Direct, Indirect, People, Hands, Fingers, Skin, Vehicles, Packages, Bags, Cargo, Containers, Glass, Plastic, Metal, Wood, Cement, Rubber, Fabric, plus much more

DRUGS DETECTED

- Benzphetamine, Chlorpromazine, Codeine, Amphetamine, Methamphetamine, Diacetylmorphine, Dimethoxy-meth, Doxepin, Dristan, LSD, MDA, Meperidine, Mescaline, Methadone, Methylphenidate, Morphine monohydrate, Opium, Oxycodone, Propoxyphene
- Cocaine Detection Card
- Ketamine Detection Card- Ketamine, Cocaine
- Meth Detection Card-Methamphetamine, Dimethoxy-meth, MDMA, Methylphenidate
- Opiates Detection Card- (considered "general screening drug card")
- Synthetic Cannabinoids Detection Card-#JWH-018, JWH-073, JWH-200, AB-001, AM-2201, RCS-4, RCS-8, XLR-11 and UR-144
- THC Detection Card-THC, Marijuana, Hashish, Hash-Oil

APPLICATIONS

- Airports
- Banks
- Commercial buildings
- Courthouses
- Embassies
- Government buildings
- Military installations
- Prisons
- Security checkpoints
- Ships

The Detector is unlike any other Detector on the market, the technology built into the device completely automates the decision making process. There is no need for colour charts to reference, no hand mixing of hazardous chemicals, no warm-up, instant calibration, no required cleaning, test for drugs in a consecutive fashion.

If a positive test result is credibly test again without cleaning or any maintenance procedures being performed. Testing is completely automated and results are displayed within seconds.

The simple to use 7 button-keypad makes navigation on the full colour LCD screen both easy and intuitive, even for first time users.

Once the sample card is selected and a sample has been collected, the Detector takes care of the rest.

There is no mixing of hazardous chemicals, no colour charts to reference, no warm-up, no calibration, no cleaning, no complex procedures and most importantly no downtime.

- Step 1 - Select card
- Step 2 - Swipe surface
- Step 3 - Scan barcode
- Step 4 - Insert card
- Step 5 - Analyse results

Step 1 – Select Card



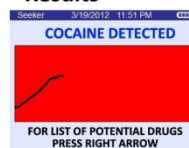
Step 4– Insert Card



Step 2 – Swipe Surface



Step 5 - Analyze Results



Step 3– Scan Barcode



The swipe-card is the key to the flexibility of the Detector. Each swipe-card contains within it the colorimetric chemistries required for each particular test.