

WGE Explosive & Narcotics Detector



WESTMINSTER
GROUP PLC

Product Code: 11664

Key Features



Intelligent self-monitoring



Explosive & drug detection



Easy to use diagnostics capability



Multiple languages



No radiation source



Portable



Overview

The WGE Explosives & Narcotics Detector is an easy to use one-handed operation detector, ideal for law enforcement and hazmat, EOD/ bomb squads and Building and asset protection.

The detector is enclosed in ruggedised protective boot, and sealed in a water resistant enclosure, and combined with its one-handed operation, this makes it the ultimate battle-ready detector.

It has industry-leading automated colorimetrics which provide accurate detection capability with complete detection screening from a single test.

It has intelligent self-monitoring and an easy to use diagnostics capability, meaning it needs very minimal maintenance.

Features

Easy to use digital diagnostics capability

Portable

Intelligent self-monitoring

Rugged and water resistant

Very low maintenance, no downtime

Non-visible & bulk detection

General Specifications

Detection type: explosives and drugs

Explosives detected: Nitroaromatics, Nitramines, Nitrate Esters, HME's, Inorganic Nitrates, peroxides, chlorates plus combinations and derivatives

Sample type: trace and bulk

Technology: automated colorimetrics; no radioactive source
Technology and sampling

Power & Supply

Battery: internal rechargeable Li-ion

Data transfer method: USB dongle, direct print (Bluetooth, Wi-fi, wireless capabilities)

Languages: All languages capable

Screen: full colour LCD 240 x 400 (resolution)

Start-up time: <30 seconds from power down, adjustable auto-shutoff or screen dimming

Storage capability: >100,000 tests

Other: on device report building, GPS capable, password protected menus

Physical & Environmental

Environmental: Ruggedized: MIL-STD 820G

Dimensions: W67 x H111 x D36 mm

Weight: 240g

Water resistant: IP66

Explosives detected

Chlorates
Inorganic Nitrates
Nitramines
Nitrate Esters
Nitroaromatics
Peroxides
Others

Drugs detected

Cocaine
Ketamine
Methamphetamine
Opiates
Synthetic cannabinoids
THC
Others

