EXPLOSIVE DRUG DETECTOR

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Explosive Drug Detector has ion mobility spectrometry (IMS) technology which helps to quickly and accurately detect and determine the types of trace explosives and drugs.

Used in Widely used in subway, railway, public security, border police, government Units, postal logistics, other key security zone, the human body clothing, luggage, drugs left on the surface of the goods, explosives, other prohibited items, suspicious objects can be quickly detected.

Also known as Explosives Drug Detector, Explosives Trace Drug Detector.

DRD11-05 PORTABLE EXPLOSIVES DRUG DETECTOR DE

5-inch color touch screen.

Fast indentify speed and accurate result.

Fashionable design and light weight.

Battery backup time: more than 12 hours.

With positioning function, map real-time display location.

Device supports remote operation.

Supports data connections for multi-platform systems, exporting.

Test results can be compared to print, convenient and quick.

Original Swiss imports of aviation plugs, built-in ultra-thin lithium battery.

USB interface, equipped with wireless keyboard.

High sensitivity: can detect 200 Picogram.

Advanced migration tube ensures high resolution.

Automatically cleaning system can prevent inject pollution.

Data open to user, can add new explosive and new drugs.

Dipstick can be reused.

Unlimited storage, USB port to output the data.

SPECIFICATIONS

Model	DRD11-05
Explosives identify	A variety of military, civilian and homemade explosives: Black powder, AN, TNT, PETN, RDX, nitroglycerin , Aktobe today, Te Quer, dinitrotoluene (DNT), C4, Semtex, TATP etc.
Drugs identify	Cocaine hydrochloride, Heroin hydrochloride, Tetrahydrocannabinol, Methamphetamine, Ketamine hydrochloride (K powder), Morphine hydrochloride; Add new samples if necessary
Sampling	dipstick tracking trace particles, and test strip wipe Sampling
Databases	open to user, can add new type explosive
Alarm	Sound / light
Sensitivity	200 pg level
Analysis speed	< 5 seconds
Warm-up time	< 10 minutes
False alarm rate	≤ 1%
Detection rate	
	≥ 99%
Display	5-inch color touch screen
Consumption	< 300W

Interface	LAN×1, Bluetooth, Wifi, USB×2 (with support for keyboard, mouse, large storage etc.), VGA (support screen extending)
Memory	Large memory up to 500G
Power	220V AC 50-60Hz / Lithium battery
Power Adapter	Input 220V / AC 50-60Hz; Output 16V / DC
Operating temperature	-10℃ ~ 55℃
Relative humidity	99%
Product size	338x148x175 mm
Weight	Less than 3kgs

Centrifugen