

PORTABLE TRACE DRUG DETECTOR LTCIA9-3



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LTCIA9-3 PORTABLE TRACE DRUG DETECTOR

- 3.2-inch color touch screen.
- Fast identify speed and accurate result.
- Fashionable design and light weight.
- Battery backup time: more than 12 hours.
- Top advanced IMS technology.
- Original Swiss imports of aviation plugs, built-in ultra-thin lithium battery.
- USB interface, equipped with wireless keyboard.
- High sensitivity: can detect at least 100 Nanogram powder, including fireworks and civil homemade explosives.
- High speed identify.
- Automatically cleaning system can prevent inject pollution.
- Advanced migration tube ensures high resolution.
- 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	LTCIA9-3
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 etc.
Drugs identify (Option)	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	Mix: Nanogram explosives, even pictogram sulfur
Sensitivity limit	100 Nanogram TNT
Analysis speed	< 5 seconds
Warm-up time	< 10 minutes
False alarm rate	≤ 1%
Detection rate	≥ 99%
Display	3.2-inch color touch screen
Operating temperature	-20°C ~ 55°C
Relative humidity	99.00%
Built-in battery	4 hours
Dimension (LxWxH)	320x270x78 mm
Device thickness	78mm, ultrathin
Net weight	2.8 kgs, easy to carry
Power Adapter	Input:100-240V AC 50-60Hz, 2A; Output 20V / DC, 8A
Power	220/230V AC 50-60Hz / L
Consumption	< 300 W



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