

PORTABLE TRACE DRUG DETECTOR LTCIA9-1



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LTCIA9-1 PORTABLE TRACE DRUG DETECTOR

- 2.8 inch TFT touch screen in color display.
- Fast indentify speed and accurate result.
- Fashionable design and light weight.
- Top advanced PIMS technology.
- Battery backup time: more than 6 hours.
- High sensitivity: can detect at least 100 Nanogram powder, including fireworks. and civil homemade explosives.
- High speed indentify.
- Advanced migration tube ensures high resolution.
- Automatically cleaning system can prevent inject pollution.
- Renewable gas purification system.
- Data open to user, can add new explosive.
- Dipstick can be reused.
- Unlimited storage, USB port to output the data.



SPECIFICATIONS

Model	LTCIA9-1
Explosives identify	A variety of military, civilian and homemade explosives: Black Powder, AN, TNT, DNT, Tetra, PETN, Gun Power, NG, RDX, fireworks, C4 etc.
Narcotic detection (option)	Drug, cocaine, opiates(Heroine and Morphine), cannabis, (Marijuana and Hashish) and amphetamine-type stimulants, (amphetamine, ecstasy & Methamphetamine)
Sampling	dipstick tracking trace particles
Databases	open to user, can add new type explosive
Alarm	Audio and visual alert
Sensitivity	Mix: Nanogram explosives, even pictogram sulfur
Sensitivity limit	100 Nanogram TNT
Analysis time	2-10 second
Warm-up time	Within 15 minutes
False alarm rate	≤ 1%
Built-in clearing system	Clear the system within 10 second
Display	2.8 inch TFT color touch screen
Rechargeable battery standby time	2-4 hours
Operating temperature	-20°C ~ 55°C
Dimensions (LxWxH)	450×160×200 mm
Weight	3.5 kg
Power	AC187-240V 50/60H



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