thermoscientific

PRODUCT SPECIFICATIONS

TruNarc handheld narcotics analyzer

Field-based, presumptive testing of suspected narcotics, precursors and cutting agents.

Rapid narcotics ID

The Thermo Scientific™ TruNarc™ analyzer is a handheld Raman system for rapid identification of suspected narcotics without direct contact for most samples. A single test for multiple controlled substances provides law enforcement with clear, definitive results for presumptive identification.

Lightweight and easy to use, the TruNarc device delivers fast and accurate narcotics analysis anywhere it's needed.

TruNarc easily identifies narcotics, stimulants, depressants, hallucinogens and analgesics using lab-proven Raman spectroscopy. The instrument is able to analyze key drugs of abuse as well as common cutting agents and precursors. To ensure that law enforcement personnel stay ahead of the curve, TruNarc identifies such emerging threats as carfentanil and numerous fentanyl analogs and precursors.

Key benefits

Fast, accurate identification — Get test results in seconds, based on lab-proven Raman spectroscopy.

Easy to use — Achieve proficiency with an intuitive menu-driven interface that enables fast training.

Single test, multiple narcotics — Conduct a single, presumptive analysis to determine if a narcotic is present, saving time and money.

Non-contact sampling — Scan directly through plastic or glass to minimize contamination, reduce exposure and preserve evidence.

Automated, tamper-proof records — Capture all scan results, including time-and-date stamp and system self-check to help expedite prosecution.

Once a substance is analyzed, full results are automatically stored for reporting and evidence. Rapid results combined with automated reports can streamline the path to prosecution, reducing administrative burden and dramatically impacting the time and expense of drug-related arrests.

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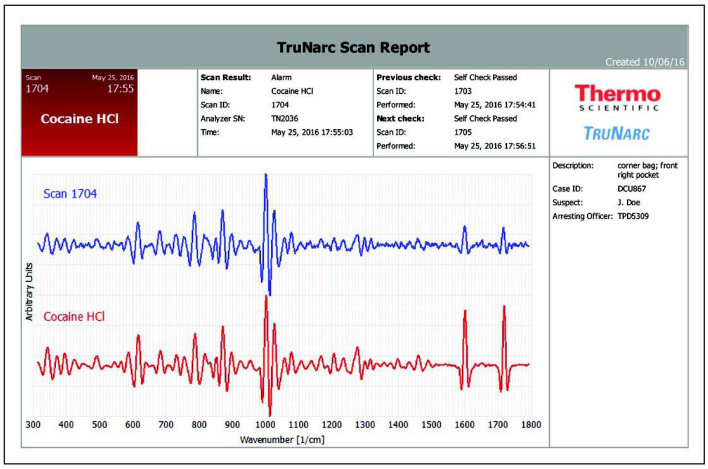
The power of the lab in the palm of your hand

With the TruNarc instrument, the accuracy and reliability of a narcotics lab are available anywhere you go. Raman is the same underlying technology as that in the Thermo Scientific™ FirstDefender™ product line, which is in active use globally by military personnel, hazmat teams, bomb squads, and other first responders tasked with unknown chemical identification. The TruNarc analyzer is designed for presumptive testing of narcotics.



Specifications	
Weight	1.25 lb (.570 kg)
Size	6.4 x 4.1 x 2.0 in. (16.26 x 10.41 x 5.10 cm)
Library	Controlled substances, cutting agents and precursors
Configurations	Unlimited or Pay-Per-Scan
Data export formats	CSV, SPC, PDF
Battery	Rechargeable internal 3.7V battery pack (10 hrs.); DC wall adapter, 5V DC, 1.5A; optional car charger
Operating temperature	14° F to 122° F (-10° C to +50° C)
Language configurations	English, Chinese, Japanese, Polish, Russian, Spanish
Computer administration	TruNarc Admin software connected via microUSB to USB
Reachback support	Spectral analysis by staff chemists available
Validation	Third party test results available on request

In the Americas:
1-978-642-1132

In Europe, Middle East, Africa:
49-89-3681-380

In Asia Pacific:
852-2885-4613

Find out more at **thermofisher.com/trunarc**
Email: **sales.chemid@thermofisher.com**

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