

The N2200 Handheld Narcotics Detector from Scintrex Trace Corporation manufacturer of some of the most advanced explosive and chemical detection systems in the world. In demand around the world, the N2200 is a reliable narcotics detection device for combating trafficking and enforcing the law. If portability, ease of use, reliability and cost-effective operation are critical, then this narcotics device is the answer.

Operation

A sample is obtained from a suspected article using a cotton glove. The sample is then transferred to a screen which is inserted into the sampling port. The N2200 then processes the sample immediately and provides a detailed analysis in seconds. All results are indicated on the LCD graphic display and a volume adjustable audio alarm,

making detection a simple one-step process.

Portable

Self-contained, lightweight and comes in a fully equipped, rugged carrying case that is field ready.

Easy to use

Simple push-button automatic sampling with go/no go readouts displayed with an easy-to-read LCD. Ideal for non-technical personnel.

Better Value

Cost effective choice with low maintenance and consumable costs.

Flexible Power Sources

Comes with a choice of 12 volt DC rechargeable battery pack, AC/DC convertor and vehicle adapter power options. Convenient for use in a variety of field conditions.

Sensitive and Selective

Can detect minute traces of cocaine, opiates (heroin and morphine), cannabis (marijuana and hashish) and amphetamine-type stimulants (methamphetamine), making it a valuable partner in critical narcotics detection scenarios.

N2200



No Radioactive Source

Operates without a radioactive source. Eliminates operator, environmental and regulatory concerns.

Fast Cleanout and Recovery after Overloads and Hits

Easily Processes Dirty Street Drugs

New PowerSave Mode

Typical Users and Installations

Police and Law Enforcement
Security Forces
Correctional Institutions
Customs and Border Control
Aviation and Marine Carriers
Postal and Courier Services
Schools
Private Industry
Military

New Electronics & Software

Robust Field Unit

For Real Street Drugs

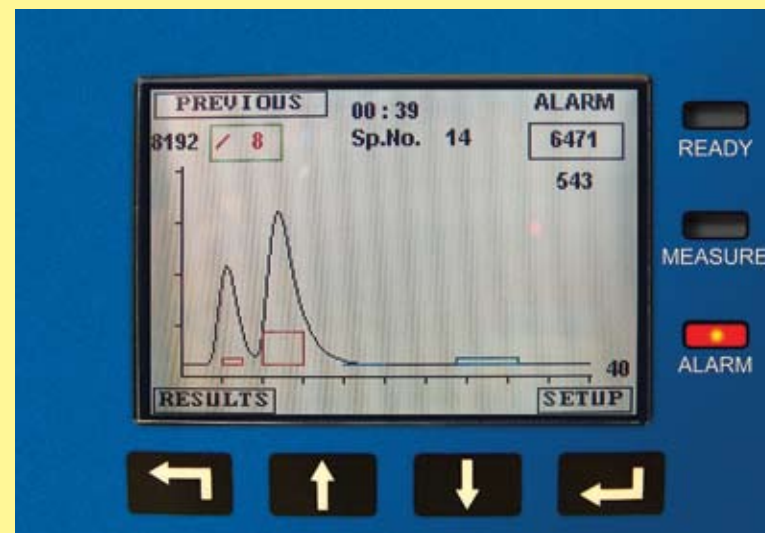
Technical Specification

DETECTION PRINCIPLE	Gas chromatography/surface ionization detection
RADIOACTIVITY	No radioactive source, no licensing required
DETECTABLE COMPOUNDS	Cocaine Opiates (heroin and morphine) Cannabis (marijuana and hashish) Amphetamines (ecstasy/MDMA and methamphetamine)
SENSITIVITY	Nanogram
SAMPLING CAPABILITIES	Particle
ANALYSIS TIME	<40 seconds
WARM UP TIME	<20 minutes
CARRIER GAS	None required (ambient air)
CONTROLS	Power switch Keypad Volume control Automatic sample switch
OPERATIONAL STATUS	LED (light emitting diode) indicators Color LCD (liquid crystal display) with graphical display Audio alarm
DATA STORAGE	254 retrievable data records
COMMUNICATIONS	RS-232 serial output port for remote control and monitoring
POWER SUPPLY	12 volt DC rechargeable battery pack 12 volt AC adapter 100-240V Vehicle power adapter cable (cigarette lighter)
OPERATING TEMPERATURE	-5°C to +55°C (+23°F to +131°F)
STORAGE TEMPERATURE	-5°C to +65°C (+23°F to +149°F)
UNIT WEIGHT	2.95 kilos (6.50 pounds) no battery 5.23 kilos (11.53 pounds) including battery
UNIT DIMENSIONS (LxWxH)	51x12.5x14 cm (20x5x5.5 inches)
SHIPPING WEIGHT	23 kilos (51 pounds)
SHIPPING DIMENSIONS (LxWxH)	79x52x29 cm (31x20.4x11.4 inches)
WARRANTY	One year

Technical specification subject to change without notice

ISO 9001 Registered
U.S. Patent | 5,426,056

Alarm Screen



Gas Chromatography/Surface Ionization Detection

