

785nm Handheld Raman Spectrometer for Narcotics Explosives Detection

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: JINSP
- Certification: CE
- Model Number: RS1000
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: International Shipping Package
- Delivery Time: 30-40 working days
- Payment Terms: T/T, Western Union
- Supply Ability: 200 PCS/40-50 days



Product Specification

- Power Supply: Rechargeable Li-ion Battery
- Data Format: SPC / TEXT / JPEG / PDF
- Analysis Time: Less Than 10 Seconds
- Laser: 785nm
- Power: Rechargeable Li-ion Battery
- Detection Substances: Narcotics/Explosives
- Highlight: **785nm handheld Raman spectrometer, Raman spectrometer for narcotics detection, handheld explosives detection spectrometer**



More Images



Product Description

Compact and Versatile 785nm Handheld Raman Spectrometer

The JINSP RS1000 Handheld Raman Spectrometer is a next-generation portable device designed for rapid and accurate identification of unknown materials. Ideal for law enforcement, security checkpoints, and industrial applications, it can detect drugs, explosives, hazardous liquids, jewelry, jade, and raw materials with unmatched precision.

Weighing under 500g, this lightweight and ergonomic device ensures effortless single-hand operation. Its 5-inch high-sensitivity touch screen and 13MP HD camera deliver a seamless user experience, while built-in WiFi, 4G, and Bluetooth enable real-time data transmission.

Key Benefits:

Wide Detection Range: Covers chemicals, biochemicals, pigments, and more.

Smart Safety Features: Safely analyzes dark or hazardous materials without ignition risks.

Expandable Library: Regularly updated spectral database for accurate identification.

All-in-One Design: Integrated barcode scanner and encyclopedic substance information.

Upgrade your detection capabilities with the RS1000—where speed, safety, and intelligence meet.

Product Specifications:

No	Item	Description
1	Laser	785nm
2	Size	176* 87 * 33mm
3	Weight	730g
4	Connection	Wi-Fi, 4G, Bluetooth, Micro-USB
5	Power Supply	Rechargeable lithium battery, 4-6h
6	Database	Narcotics&Precursors, Explosives, Dangerous Liquid, Gem.etc
7	Result	Name, Property, Spectrum, MSDS, Result-report

Application Field:

Narcotics and precursors

Explosives

Dangerous Liquid

Industrial raw materials



Technical Features



『 Quick response 』

Identification can be completed within a few seconds

『 Response quickly 』

The identification can be completed within a few seconds



『 Compact and lightweight 』

It can be moved flexibly in warehouses, material preparation rooms, and production workshops etc.

『 Real-time sampling 』

No need to sampling, simple and safe



『 Identification accuracy 』

Advanced machine learning algorithm supports accurate recognition, strong specificity

Wide Detection Range

Chemical raw materials

aspirin, acetaminophen, folic acid, nicotinamide, etc.



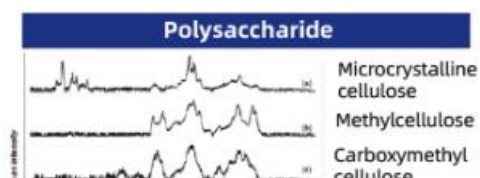
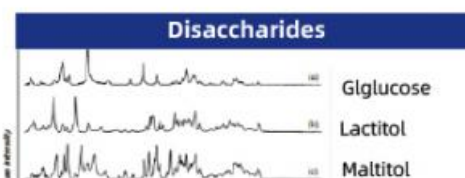
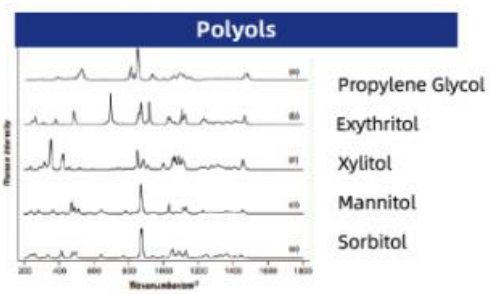
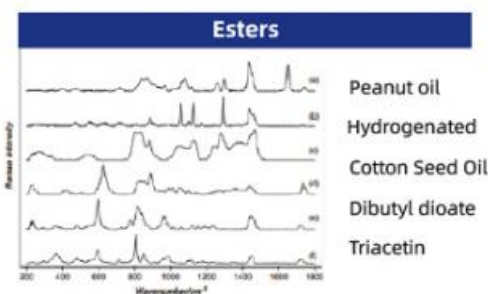
Pharmaceutical excipients

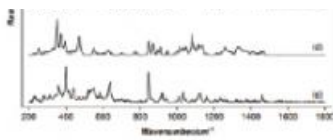
salts,alkalis,sugars,esters,alcohols,phenols,etc.



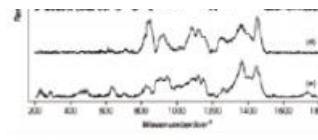
Packaging materials

polyethylene,polypropylene,polycarbonate,ethylene-vinyl acetate copolymer, etc.





lactose
Sucrose



Carboxypropyl
cellulose
Carboxypropyl

Application Field

✓ Narcotics & precursors

Heroin, Methyl amphetamine (Ice), Ephedrine, Acetone, etc.

✓ Explosives

TNT, RDX, TATP, Nitra mine, etc.

✓ Dangerous Liquid

Ethanol, Gasoline, Hydrogen peroxide, Nitric acid, etc.

Gem: Diamond, Agate, Jade, etc.

✓ Industrial raw materials

PET, PP, PS, etc.



No Sampling Required

It can directly detect through woven bags, plastic, glass, paper packaging, and other types of packaging.



Woven Bag



Plastic Packaging

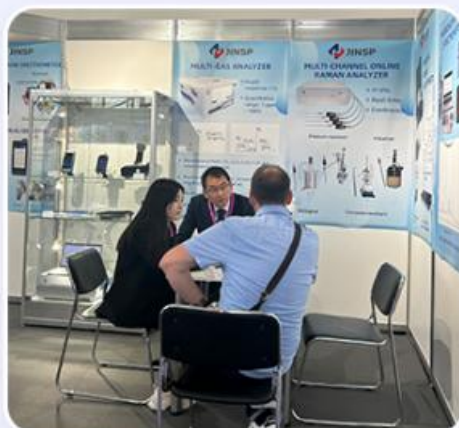


Plastic Barrel

Company Profile



Exhibition



FAQ:

1. What is the model number of the Narcotics/Explosives Detector?

A: RS1000 785nm

2. Is the Narcotics/Explosives Detector certified?

A: Yes, it is certified with CE.

3. Where is the Narcotics/Explosives Detector made?

A: It is made in China.

4. What is the minimum order quantity for the Narcotics/Explosives Detector and what are the payment terms?

A: The minimum order quantity is 1 and the payment terms are T/T (bank transfer).



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