Handheld Raman Spectrometer RS1000 with 785nm Laser for Narcotics Detection

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: **handheld Raman spectrometer for narcotics**, **785nm laser Raman spectrometer**, **portable narcotics detection spectrometer**

More Images

Handheld Raman Spectrometer - Precision Meets Portability

The JINSP RS1000 is not just a spectrometer—it's your partner in material identification. Designed for accuracy and ease of use, this handheld device is perfect for professionals in security, quality control, and gemology.

Key Advantages:

Lightweight & Robust: Under 500g, built for field operations.
Wide Compatibility: Detects thousands of substances with high precision.
Smart Integration: WiFi, 4G, and Bluetooth for seamless workflow.
Enhanced Safety: No-contact analysis minimizes risks.

Use Cases:

Security Teams: Rapidly screen suspicious packages.
Labs & Factories: Verify material composition on-site.
Jewelers: Authenticate gems and metals effortlessly.
Trust the RS1000 for fast, reliable, and intelligent material analysis.

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

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

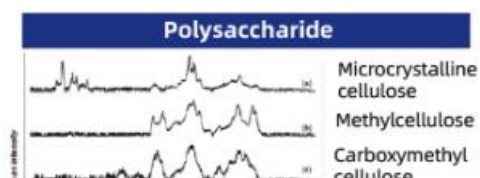# Wide Detection Range

Chemical raw materials

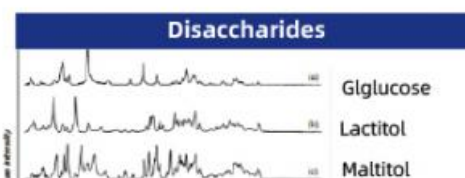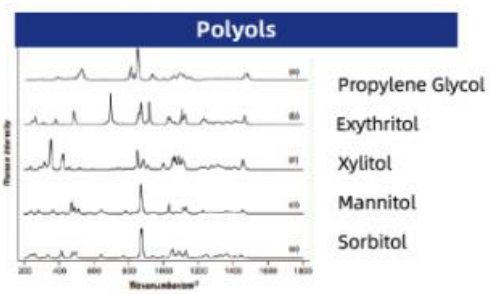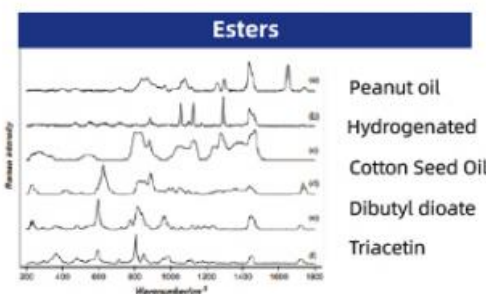aspirin,acetaminophen,folic acid,nicotinamide,etc.
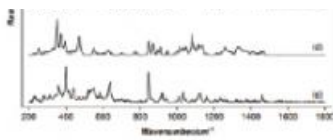
Pharmaceutical excipients
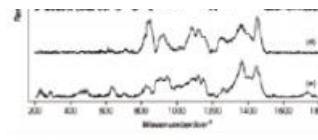
salts,alkalis,sugars,esters,alcohols,phenols,etc.

Packaging materials

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

Esters	
	Peanut oil
	Hydrogenated
	Cotton Seed Oil
	Dibutyl dioate
	Triacetin

Polyols	
	Propylene Glycol
	Exythritol
	Xylitol
	Mannitol
	Sorbitol

Disaccharides	
	Glglucose
	Lactitol
	Maltitol

Polysaccharide	
	Microcrystalline cellulose
	Methylcellulose
	Carboxymethyl cellulose

lactose
Sucroseucose

cellulose
Carboxypropyl cellulose
Carboxypropyl

Application Field

✅ **Narcotics & precursors**

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

✅ **Explosives**

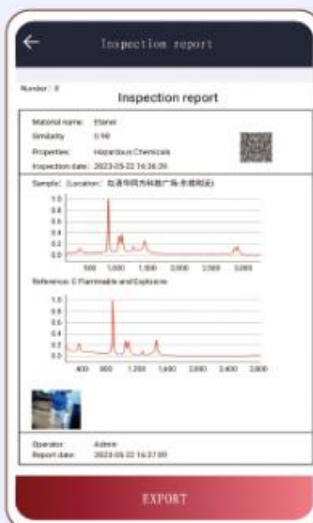TNT, RDX, TATP, Nitra mine, etc.

✅ **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.
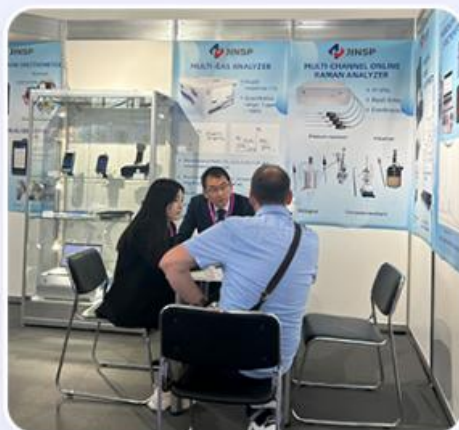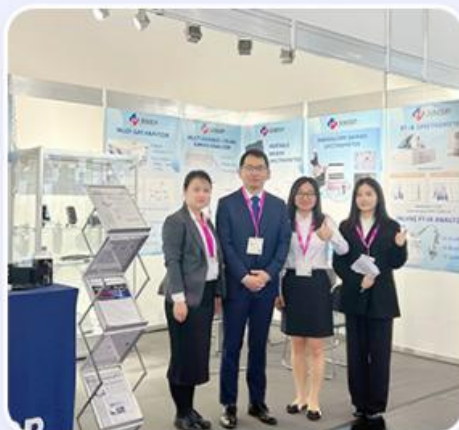

Woven Bag　　**Plastic Packaging**　　**Plastic Barrel**

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).

JINSP Company Ltd.

8618620854039   phoebeyu@jinsptech.com   spectralanalyser.com

21st Floor, Building D, Tsinghua Tongfang Science and Technology Plaza, Haidian District, Beijing China