785nm Laser Handheld Raman Spectrometer Analyzer For Explosives

Basic Information

- Place of Origin: CHINA
- Brand Name: JINSP
- Certification: CE
- Model Number: RS1000
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: Customized Packaging
- Delivery Time: 70-90working days
- Payment Terms: T/T, Western Union
- Supply Ability: 20 PCS/70-90 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 analyzer**, **Explosives Handheld Raman Spectrometer**, **785nm Handheld Raman Spectrometer**

More Images

Product Description

JINSP® RS1000 Raman Handheld Identifier is the new generation of handheld detection equipment for unknown material identification. It is used for quick identification of drugs, precursor chemicals, dangerous liquids, explosives, jewellery, jade, industrial raw materials, etc.

The device is compact and lightweight, with a weight of less than 500g. It is suitable for single-hand operation and can be carried.The built-in safety inspection module can detect the material without any difference. Detection of dark, black material without ignition risk.

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

Features:

Product Name: Narcotics/Explosives Detector

Accurate Identification: Utilizes advanced machine learning algorithms, ensuring high accuracy

Rapid Response: Identification can be completed within seconds

No Sampling Required: No need to transfer raw materials to the sampling room, avoid sample contamination

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

Applications:

- Chemical raw materials: aspirin, folic acid, nicotinamide, etc
- Pharmaceutical excipients: salts, alkalis, sugars, esters, alcohols, phenols, etc
- Common packaging materials: polyethylene, polypropylene, polycarbonate, ethylene-vinyl acetate copolymer

Wide Detection Range

Chemical raw materials
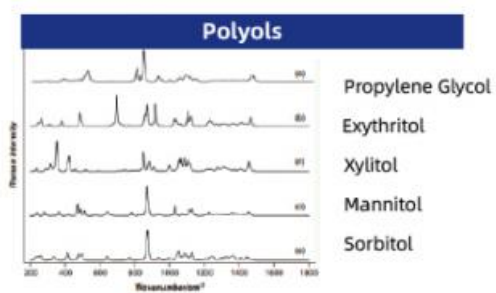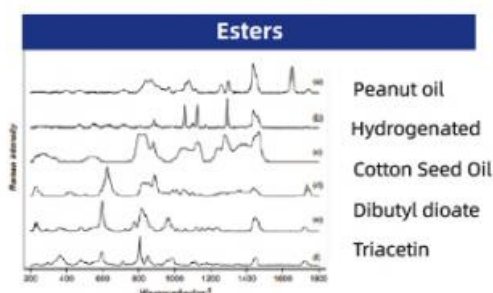
aspirin,acetaminophen,folic acid,nicotinamide,etc.

Pharmaceutical excipients

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

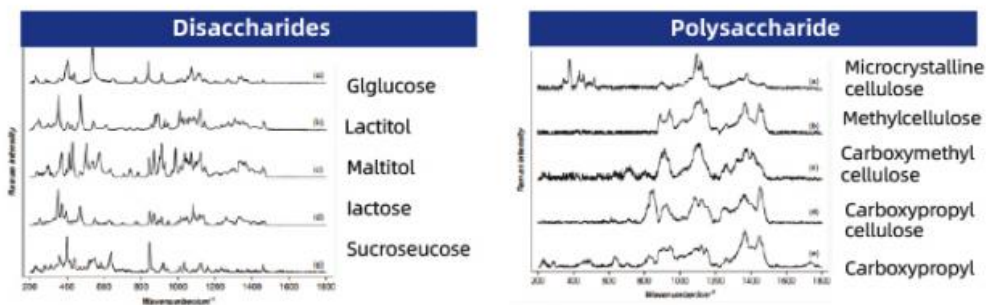# Packaging materials

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

Esters	Polyols
Peanut oil	Propylene Glycol
Hydrogenated	Exythritol
Cotton Seed Oil	Xylitol
Dibutyl dioate	Mannitol
Triacetin	Sorbitol

Disaccharides: Glglucose, Lactitol, Maltitol, lactose, Sucroseucose

Polysaccharide: Microcrystalline cellulose, Methylcellulose, Carboxymethyl cellulose, Carboxypropyl cellulose, Carboxypropyl

Application Field

- **Narcotics and precursors**
- Explosives
- **Dangerous Liquid**
- **Industrial raw materials**

Application Field

✓ Narcotics & precursors
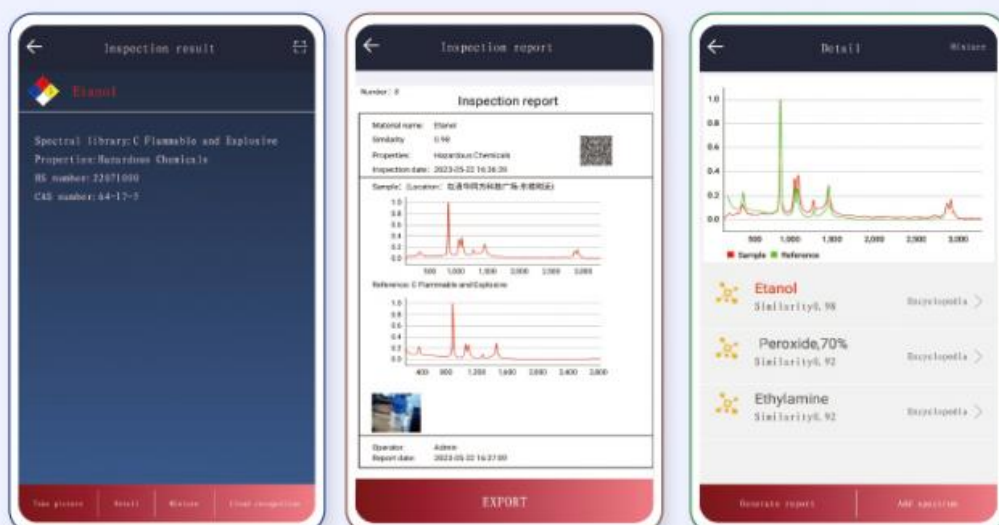Heroin, Methyl amphetamine (lce). Ephedrine, Acetone, etc.

✓ 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.

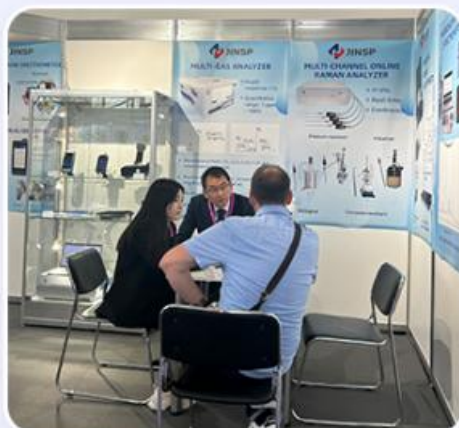**Woven Bag**   **Plastic Packaging**   **Plastic Barrel**

Company Profile

Exhibition

FAQ:

1. What is the model number of the Narcotics/Explosives Detector?
RS1000 785nm
2. Is the Narcotics/Explosives Detector certified?
Yes, it is certified with CE.
3. Where is the Narcotics/Explosives Detector made?
It is made in China.
4. What is the minimum order quantity for the Narcotics/Explosives Detector and what are the payment terms?
The minimum order quantity is 1 and the payment terms are T/T (bank transfer).

JINSP Company Ltd.

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