

### JINSP RS1500 Handheld Raman Spectrometer For Narcotics/Explosives Identification

### **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity:
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms: T/T
- Supply Ability:



### **Product Specification**

	, Explosives Identification handheld raman analyzer
<ul> <li>Highlight:</li> </ul>	Explosives Identification Handheld Raman Spectrometer
<ul> <li>Certifications:</li> </ul>	CE, ISO9001
Communication Interface:	USB
<ul> <li>Detection Time:</li> </ul>	Less Than 10 Seconds
Weight:	Less Than 1 Kg
Warranty:	1 Year
<ul> <li>Data Format:</li> </ul>	SPC /TEXT / JPEG / PDF
• Size:	176mm* 87mm * 33mm
• Laser:	1064nm

CHINA

JINSP

RS1500

Negotiable

**Customized Packaging** 

70-90working days

20 PCS/70-90 days

CE

1

Narcotics Identification Handheld Raman Spectrometer

#### Handheld JINSP RS1500 Raman Spectrometer for Narcotics/Explosives Identification

The Handheld Raman Analyzer is designed to be ergonomic and portable, allowing for ease of use in any situation. Its compact design ensures that it can be carried anywhere, making it ideal for use in the field or during transport. The Handheld Raman for dangerous liquid detection is a must-have for law enforcement agencies, border control, and military personnel who need to identify and detect potentially hazardous and prohibited substances. It is also suitable for use in pharmaceutical manufacturing, food safety inspection, and other industries where the detection of dangerous liquids is necessary





### **Technical Parameters:**

Database	Narcotics&Precursors,Explosives,Dangerous Liquid,Gem.etc
Result	Name,Property,Spectrum,MSDS,Result-report
Built-in Microscope	Yes
Laser	1064nm
Design	Handheld and Ergonomic
Power Supply	Rechargeable Lithium Battery, 4-6h
Penetration	Brown Glass, Some Envelopes and Plastic Packaging

### Features:

- 1. Product Name: Narcotics/Explosives Detector
- 2. Result: Name, Property, Spectrum, MSDS, Result-report
- 3. Power Supply: Rechargeable lithium battery,4-6h
- 4. Laser: 1064nm
- 5. Extensive library-adding new spectrograms Built-in WIFI,4G,camera
- 6. Accurate and rapid identification of suspicious substance:Material name and spectrogram
- 7. Handheld and ergonomic design

### Characteristics

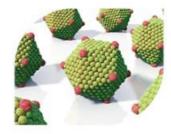
- Penetrate brown glass, some envelopes and plastic packaging
- Small and light, it can be carried and operated easily
- Automatic calibration without manual operation and external accessories
- Able to detect small suspicious particles on-site by built-in microscope

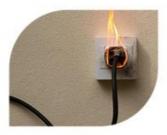
## Characteristics



Automatic calibration without manual operation and external accessories

Able to detect small suspicious particles on-site by built-in microscope





Assess the risk of ignition and stop the laser automatically

Penetrate brown glass, some envelopes and plastic packaging





Small and light, it can be carried and operated easily

Total spectrum library is > 13,000 species, and the contraband spectrum library is > 3,000 species





Support for multiple languages

# **Application Field**

## Narcotics and precursors

Heroin, Morphine, Methamphetamine, Ketamine, cocaine, MDMA, Fentanyl, Cannabinoid, Ephedrine, Safrole, etc.

## Chemical weapon

GB, GD, VX, HD, etc.

## Flammable and toxic liquids

Gasoline, Kerosene, Diesel, Methanol, Ethanol, nitromethane, Acetone, Benzene, Toluene, Acetonitrile, Tetrahydrofuran, Chloroform, etc.

## Explosives

Ammonium nitrate, Potassium nitrate, C4, Composition B, TNT, RDX, HMX, TNP, TATP, etc.

## Other

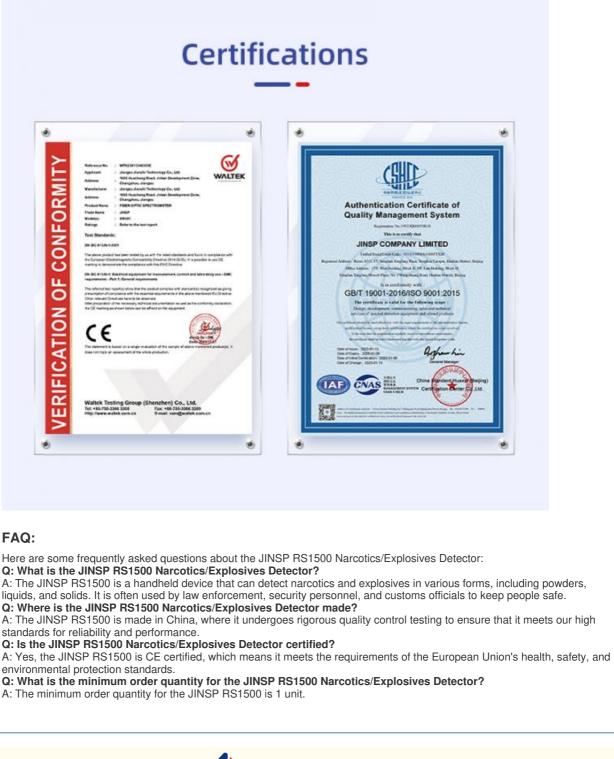
Starch, Sucrose, Vitamin C, Paracetamol, Analgin, Polyethylene, Polystyrene, etc.



The RS1500 detects liquid and small particle (panel interface can be switched to multiple languages)

JINSP Company Limited originates from Tsinghua University and has 17 years of experiences in developing spectroscopic technology. As a leading supplier of spectroscopic technology, JINSP Technology offers over twenty spectroscopic products across various fields, including pharmaceutical and chemical industries, public security and





Sef18620854039 phoebeyu@jinsptech.com

JINSP Company Ltd.

om 📀 spectralanalyser.com

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