

## CE Ergonomic Portable Raman Spectrometer For Detects Small Suspicious Particles

### Our Product Introduction

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#### Basic Information

- Place of Origin: CHINA
- Brand Name: JINSP
- Certification: CE
- Model Number: RS1500
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: Customized Packaging
- Delivery Time: 70-90working days
- Payment Terms: T/T
- Supply Ability: 20 PCS/70-90 days



#### Product Specification

- Size: 176mm\* 87mm \* 33mm
- Automatic Calibration Without Manual Operation And External Accessories: Yes
- Result: Name,Property,Spectrum,MSDS,Result-report
- Feature1: Handheld And Ergonomic Design
- Feature2: Penetrate Brown Glass, Some Envelopes And Plastic Packaging
- Feature3: Able To Detect Small Suspicious Particles On-site By Built-in Microscope
- Feature4: Extensive Library-adding New Spectrograms Built-in WIFI,4G,camera And Barcode Scanner

## Product Description

Portable Spectrometer Detector For Detects Small Suspicious Particles

### Product Description:

One of the key features of this product is its extensive spectrum library, which includes more than 13,000 species. Additionally, the contraband spectrum library is more than 3,000 species, making it highly effective in identifying illegal substances. The device also supports multiple languages, making it accessible to a wider range of users.

The Narcotics/Explosives Detector is powered by a rechargeable lithium battery, which provides a battery life of 4-6 hours. This makes it ideal for use in the field, where access to power outlets may be limited.

Overall, this handheld analyzer is a powerful tool for law enforcement agencies, border control authorities, and other organizations that need to quickly and accurately identify suspicious substances. Its ability to penetrate brown glass, some envelopes, and plastic packaging, coupled with its extensive spectrum library and multi-language support, makes it an essential device for any organization that deals with narcotics and explosives.

## Uses Raman Spectroscopy Technology

### Handheld Raman Identifier

# RS1500



### Features:

Product Name: Narcotics/Explosives Detector

Penetrate brown glass, some envelopes and plastic packaging: Yes

Accurate and rapid identification of suspicious substance: Material name and spectrogram: Yes

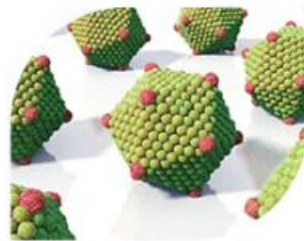
Connection: Wi-Fi, 4G, Bluetooth, Micro-USB

## 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

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**Technical Parameters:**

Penetrate brown glass, some envelopes and plastic packaging	Yes
Extensive library-adding new spectrograms Built-in WIFI,4G,camera and barcode scanner	Yes
Size	160mm* 84mm * 30mm
Handheld and ergonomic design	Yes
Connection	Wi-Fi, 4G, Bluetooth, Micro-USB
Able to detect small suspicious particles on-site by built-in microscope	Yes
Support for multiple languages	Yes
Power Supply	Rechargeable lithium battery, 4-6h
Accurate and rapid identification of suspicious substance:Material name and spectrogram	Yes
Total spectrum library is 13,000 species, and the contraband spectrum library is 3,000 species	Yes

# 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

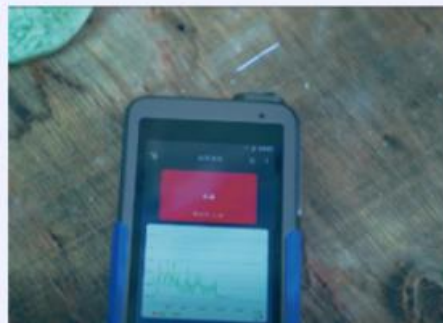
Gasoline, Kerosene, Diesel, Methanol, Ethanol, nitromethane, Acetone, Benzene, Toluene, Acetonitrile, Tetrahydrofuran, Chloroform, etc.

## ✓ 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 has won the National Science and Technology Commission's Scientific and Technological Achievement Appraisal Certificate and the China Patent Excellence Award, and related products have been obtained has won authoritative awards such as the Geneva International Invention Award, the Beijing New Technology and New Product Certificate, and the "Innovation Achievement Award" of the Zhu Liangyi Analytical Instrument Innovation Award. In addition, JINSP participated in the drafting of several national and international standards, including participating in the drafting of an international standard as the only participating unit in China IEC 63085 International Standard: System of spectral identification of liquids in transparent or semitransparent containers; Drafting of two national standards: GB/T 41086-2021 "General Technical Requirements for Safety Inspection Equipment for Hazardous Chemicals Based on Raman Spectroscopy", GB/T 40219-2021 "General Specification for Raman Spectrometer".

# Company Profile



## FAQ:

**Q:** What is the brand name of this narcotics/explosives detector?

**A:** The brand name of this product is JINSP.

**Q:** What is the model number of this narcotics/explosives detector?

**A:** The model number of this product is RS1500.

**Q:** Is this product certified?

**A:** Yes, this product is CE certified.

**Q:** Where is this product made?

**A:** This product is made in China.

**Q:** What is the minimum order quantity for this product?

**A:** The minimum order quantity for this product is 1.

**Q:** What are the payment terms for this product?

**A:** The payment terms for this product are T/T.



**JINSP Company Ltd.**

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