

## Intelligent Handheld Explosives Detector With CE ISO9001 Certificate

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: International Shipping Package
- Delivery Time: 30-40working days
- Payment Terms: T/T
- Supply Ability: 200 PCS/40-50 days



### Product Specification

- Laser: 1064nm
- Size: 176mm\* 87mm \* 33mm
- Operation: 5" Touch Screen, big Button, intuitive Man-machine Interface Operation
- Connectivity: USB / Wi-Fi / 4G /Bluetooth
- Power: Rechargeable Li-ion Battery
- Data Format: SPC /TEXT / JPEG / PDF
- Name: RS1500 Handheld Raman Spectrometer
- Certificate: CE ISO9001
- Highlight: **Intelligent Handheld Explosives Detector, Intelligent portable explosives detector, ISO9001 Certificate Handheld Explosives Detector**



### More Images



## Product Description

### Intelligent Handheld Explosives Detector With CE ISO9001 Certificate

#### Product Attributes

| Attribute    | Value  |
|--------------|--|
| Laser        | 1064nm   |
| Size         | 176mm* 87mm * 33mm   |
| Operation    | 5' Touch Screen, big button, intuitive man-machine interface operation |
| Connectivity | USB / Wi-Fi / 4G /Bluetooth  |
| Power        | Rechargeable Li-ion battery  |
| Data Format  | SPC /TEXT / JPEG / PDF   |
| Name         | RS1500 Handheld Raman Spectrometer                                     |
| Certificate  | CE ISO9001   |

#### 1064nm Handheld Spectrometer for On-Site Substance Identification

JINSP® RS1500 Handheld Raman Spectrometer uses Raman spectroscopy technology, combined with intelligent algorithms and rich spectrum library, to quickly and nondestructive identify suspicious materials at sites, such as chemical weapon, toxic, explosives, drugs and precursors, etc.

The RS1500 Raman Spectrometer directly gives the name and detailed information of the suspicious materials, helps operators quickly understand its characteristics. The RS1500 is applicable to customs supervision, drug prohibition, emergency management, national defense, etc. 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.

#### Product Specifications

| No | Item         | Description   |
|----|--------------|---|
| 1  | Laser        | 1064nm  |
| 2  | Size         | 176mm* 87mm * 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               |

#### Main Features

**Product Name:** Handheld Raman Spectrometer

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

**Result:** Name, Property, Spectrum, MSDS, Result-report

**Extensive library** - adding new spectrograms Built-in WIFI,4G, camera

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

## Technical Characteristics

Total spectrum library is >13,000 species, and the contraband spectrum library is >3,000 species  
Support for multiple languages



## Characteristics

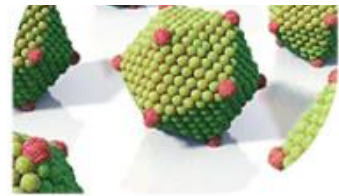


Automatic calibration without manual operation and external accessories



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

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Assess the risk of ignition and stop the laser automatically

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Penetrate brown glass, some envelopes and plastic packaging

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Small and light, it can be carried and operated easily

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

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Support for multiple languages

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# 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

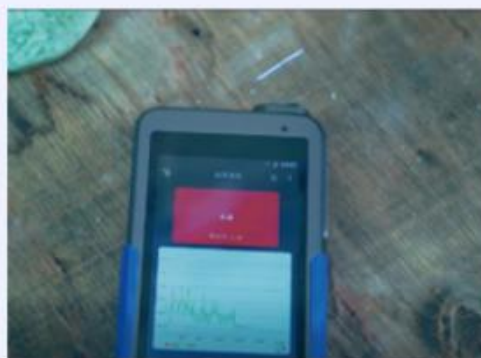
Gasoline, Kerosene, Diesel, Methanol, Ethanol, nitromethane, Acetone, Benzene, Toluene, Acetonitrile, Tetrahydrofuran, Chloroform, etc.

## ✓ 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)

## Company Introduction

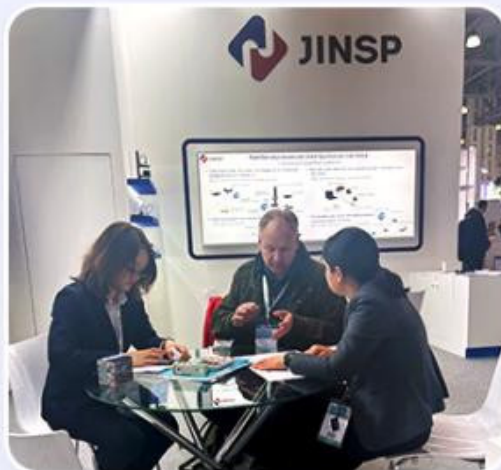
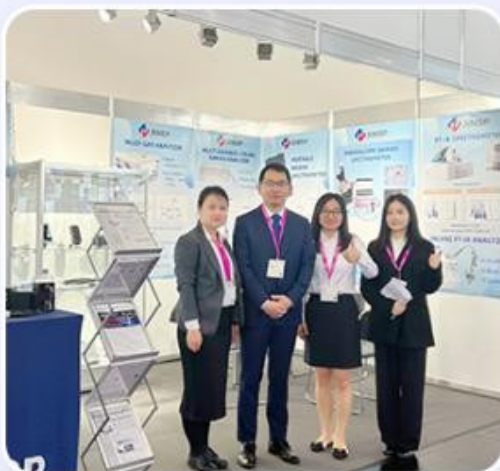
JINSP Company Limited originates from Tsinghua University and has 17 years of experiences in developing spectroscopic technology. As a leading supplier of spectroscopic technology, JINSP Technology offers over twenty spectroscopic products across various fields, including pharmaceutical and chemical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



# Company Profile



# Exhibition



# Certifications



## Frequently Asked Questions

### Q: What is the JINSP RS1500 Narcotics/Explosives Detector?

A: The JINSP RS1500 is a handheld device that can detect narcotics and explosives in various forms, including powders, liquids, and solids. It is often used by law enforcement, security personnel, and customs officials to keep people safe.

### Q: Where is the JINSP RS1500 Narcotics/Explosives Detector made?

A: The JINSP RS1500 is made in China, where it undergoes rigorous quality control testing to ensure that it meets our high standards for reliability and performance.

### Q: Is the JINSP RS1500 Narcotics/Explosives Detector certified?

A: Yes, the JINSP RS1500 is CE certified, which means it meets the requirements of the European Union's health, safety, and environmental protection standards.



**JINSP Company Ltd.**

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