### Rechargeable 1064nm Handheld Explosives Detector Support Multiple Languages

### **Basic Information**

Place of Origin: CHINA
Brand Name: JINSP
Certification: CE
Model Number: RS1500
Minimum Order
Minimum Order

 Minimum Order Quantity:

• Price: Negotiable

Packaging Details: Customized Packaging
 Delivery Time: 70-90working days

• Payment Terms: T/T

• Supply Ability: 20 PCS/70-90 days





### **Product Specification**

Feature1: Handheld And Ergonomic Design

Feature2: Able To Detect Small Suspicious Particles

On-site By Built-in Microscope

• Feature3: Penetrate Brown Glass, Some Envelopes

And Plastic Packaging

Feature4: Automatic Calibration Without Manual

Operation And External Accessories

• Power Supply: Rechargeable Lithium Battery,4-6h

Feature5: Extensive Library-adding New Spectrograms

Built-in WIFI,4G,camera And Barcode

Scanner

• Feature6: Total Spectrum Library Is 13,000 Species,

And The Contraband Spectrum Library Is

3,000 Species

• Feature7: Support For Multiple Languages

#### **Product Description**

Raman spectrometer for Narcotics/Explosives Detector 1064nm Laser

#### **Product Description:**

The Raman spectrometer is capable of detecting over 13,000 species in its total spectrum library, and over 3,000 species in its contraband spectrum library. This ensures that it can identify even the most obscure substances, making it an essential tool for law enforcement, border control, and other security applications. The device is capable of generating detailed MSDS reports, providing valuable information for further analysis.

The Narcotics/Explosives Detector is a reliable and accurate tool for identifying a wide range of substances, including drugs, explosives, and hazardous materials. Its handheld design allows for easy portability, making it ideal for use in the field. The device generates detailed result reports, allowing users to quickly and easily analyze the data they collect.



#### Features:

Product Name: Narcotics/Explosives Detector

Database: Narcotics&Precursors,Explosives,Dangerous Liquid,Gem.etc

Accurate and rapid identification of suspicious substance:

Material name and spectrogram: Yes

Automatic calibration without manual operation and external accessories: Yes

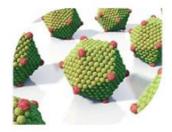
Power Supply: Rechargeable lithium battery,4-6h

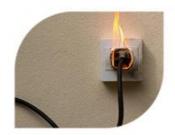
# **Characteristics**



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

### **Technical Parameters:**

Technical Parameter	Description
Database	Narcotics&Precursors,Explosives,Dangerous Liquid,Gem.etc
Result	Name,Property,Spectrum,MSDS,Result-report
Total Spectrum Library	>13,000 species, contraband spectrum library is >3,000 species
Accurate and Rapid Identification	Material name and spectrogram
Power Supply	Rechargeable lithium battery, 4-6h
Laser	1064nm
On-site Detection	Able to detect small suspicious particles on-site by built-in microscope
Penetration	Able to penetrate brown glass, some envelopes and plastic packaging
Automatic Calibration	Without manual operation and external accessories
Design	Handheld and ergonomic design
Product Type	Handheld spectrometer, handheld analyzer, Raman spectrometer

### **Applications:**

The JINSP RS1500 Raman spectrometer is a powerful handheld analyzer that can detect narcotics and explosives with high accuracy and reliability. Its compact size of 176mm\*87mm\*33mm makes it easy to carry and operate, making it a perfect tool for law enforcement agencies, customs officers, and security personnel. The device is manufactured in China and is CE certified, ensuring that it meets the highest quality standards.

The JINSP RS1500 is equipped with a total spectrum library of more than 13,000 species, including a contraband spectrum library of more than 3,000 species. This extensive library allows the device to accurately detect a wide range of narcotics and explosives. Additionally, the device supports multiple languages, making it suitable for use in different countries and regions.

# **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)

# No Sampling Required

lt can directly detect through woven bags, plastic, glass, paper packaging, and other types of packaging.







Woven Bag Plastic Packaging Plastic Barrel

### **Support and Services:**

# **Company Profile**









### Packing and Shipping:

The Narcotics/Explosives Detector comes in a sturdy, compact box to ensure safe delivery and storage.

The box includes the detector device, charging cable, user manual, and a calibration kit.

The device is securely packed with foam padding to prevent any damage during transportation.

## Certifications





#### FAQ:

- Q: What is the brand name of this product?
- A: The brand name of this product is JINSP.
- Q: What is the model number of this product?
- A: The model number of this product is RS1500.
- Q: What certifications does this product have?
- A: 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.





8618620854039



phoebeyu@jinsptech.com



spectralanalyser.com

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