# Innovation Achievement Handheld Raman Spectrometer With Micro USB Connection

### **Basic Information**

Place of Origin: CHINA
Brand Name: JINSP
Certification: CE
Model Number: RS1000

 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**

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

report

• Size: 176\* 87 \* 33mm

• Innovation Achievement Won By Related Products

Award:

• China Patent ExcellenceWon By JINSP Company Limited

Award:

Application Field: Narcotics And Precursors, Explosives,

Dangerous Liquid, Industrial Raw Materials

• No Sampling Required: No Need To Transfer Raw Materials To The

Sampling Room, Avoid Sample

Contamination

National Science And Won By JINSP Company Limited

Technology

Commission's Scientific

#### **Product Description**

Innovation Achievement Raman Spectrometer with Micro-USB Connection

### **Product Description:**

Our drug identifier is designed with the latest technology that allows it to detect directly through glass, woven bags, plastic, and other packaging materials. The wide detection range of our product makes it versatile and capable of identifying chemical raw materials, pharmaceutical excipients, and common packaging materials.

Our Narcotics/Explosives Detector is powered by a rechargeable lithium battery that provides 4-6 hours of continuous use. The compact and lightweight design of our product makes it easy to carry around and use in various on-site locations such as warehouses, preparation rooms, and production workshops.

Our Portable Raman spectrometer is the perfect solution for law enforcement agencies, customs, and border control agencies, pharmaceutical companies, and various other industries that require quick and accurate identification of drugs and explosives. With our drug identifier, you can rest assured that you are using a reliable and efficient product that guarantees accurate identification of drugs and explosives. Order yours today and experience the convenience and efficiency of our state-of-the-art Narcotics/Explosives Detector



#### Features:

Product Name: Narcotics/Explosives Detector

GB/T 41086-2021 General Technical Requirements for Safety Inspection Equipment for Hazardous Chemicals Based on Raman

Spectroscopy: Drafted by JINSP

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

Weight: less than 500g

Beijing New Technology and New Product Certificate: Won by related products

Power Supply: Rechargeable lithium battery,4-6h

Raman spectrometer
Raman spectrometer
785nm raman spectrometer

## **Technical Features**



☐ Quick response 
☐

Identification can be completed within a few seconds

## Response quickly 1

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 1

No need to sampling, simple and safe





## I Identification accuracy I

Advanced machine learning algorithm supports accurate recognition, strong specificity

#### **Technical Parameters:**

Product Attribute	Technical Parameter
Product Name	785nm Portable Raman Spectrometer
Standards	GB/T 41086-2021, GB/T 40219-2021, IEC 63085 International Standard
Database	Narcotics&Precursors, Explosives, Dangerous Liquid, Gem.etc
Accurate Identification	Utilizes advanced machine learning algorithms, ensuring high accuracy
Application Field	Narcotics and precursors, Explosives, Dangerous Liquid, Industrial raw materials
Through-Packaging Detection	Capable of detecting directly through glass, woven bags, plastic, and other packaging materials
Rapid Response	Identification can be completed within seconds
Certification	National Science and Technology Commission's Scientific and Technological Achievement Appraisal Certificate: Won by JINSP Company Limited
Weight	Less than 500g

# **Wide Detection Range**

## Chemical raw materials

aspirin, acetaminophen, folic acid, nicotinamide, etc.



## Pharmaceutical excipients

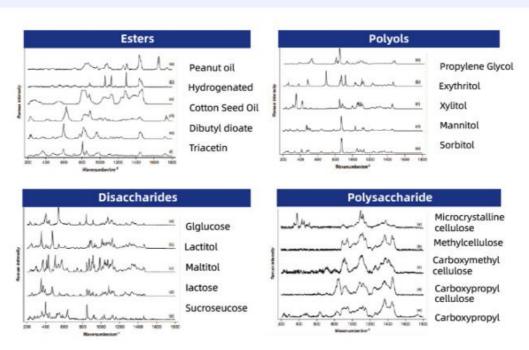
salts,alkalis,sugars,esters,alcohols,phenols,etc.



## Packaging materials

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





### **Applications:**

The JINSP RS1000 offers a wide detection range that includes chemical raw materials, pharmaceutical excipients, and common packaging materials. The product comes with a database that includes narcotics and precursors, explosives, dangerous liquids, and gems, among others.

This product is ideal for a variety of application occasions and scenarios. For example, it can be used by law enforcement agencies to detect narcotics and explosives during routine traffic stops, border crossings, and investigations. It can also be used by security personnel at airports, train stations, and other public transportation hubs to ensure the safety of passengers.

In addition, the JINSP RS1000 can be used in pharmaceutical manufacturing to detect impurities in raw materials and finished products. It can also be used in gemstone identification to accurately determine the composition of precious stones.

Overall, the JINSP RS1000 is a versatile and reliable product that is well-suited for a variety of industries and applications. Its portability and wide detection range make it a valuable tool for law enforcement, security, and manufacturing professionals alike.

# **Application Field**

Narcotics & precursors

Heroin, Methyl amphetamine (Ice). 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.







#### **Support and Services:**

Our Narcotics/Explosives Detector product is designed to provide accurate and reliable detection of illegal drugs and explosive materials. We offer a range of technical support and services to ensure that your product continues to function at its best, including:

24/7 technical support hotline

On-site training and installation

Regular maintenance and calibration services

Warranty and repair services

Software updates and upgrades

Our team of experienced technicians is dedicated to providing exceptional support and service to our customers. Contact us today to learn more about how we can help you get the most out of your Narcotics/Explosives Detector product.

# **Company Profile**









## **Exhibition**









### Packing and Shipping:

Product Packaging:

The Narcotics/Explosives Detector will be packaged in a high-quality, durable plastic case to ensure safe transportation and storage.

The case will be fitted with foam inserts to protect the detector from any potential damage during transit.

The packaging will include a user manual, power cord, and any necessary accessories.

The product will be labeled and marked in accordance with all relevant regulations and guidelines.

## Certifications





#### FAQ:

- Q1: What is the brand name of the narcotics/explosives detector?
- A1: The brand name of the narcotics/explosives detector is JINSP.
- Q2: What is the model number of the narcotics/explosives detector?
- A2: The model number of the narcotics/explosives detector is RS1000.
- Q3: Is the narcotics/explosives detector certified?
- A3: Yes, the narcotics/explosives detector is certified with CE.
- Q4: Where is the narcotics/explosives detector manufactured?
- A4: The narcotics/explosives detector is manufactured in CHINA.
- Q5: What is the minimum order quantity for the narcotics/explosives detector?
- A5: The minimum order quantity for the narcotics/explosives detector is 1.
- Q6: Is the price of the narcotics/explosives detector negotiable?
- A6: Yes, the price of the narcotics/explosives detector is negotiable.
- Q7: What are the payment terms for the narcotics/explosives detector?
- A7: The payment terms for the narcotics/explosives detector are T/T.
- Q8: What is the supply ability of the narcotics/explosives detector?
- A8: The supply ability of the narcotics/explosives detector is 20 PCS/70-90 days.
- Q9: What is the delivery time for the narcotics/explosives detector?
- A9: The delivery time for the narcotics/explosives detector is 70-90 working days.
- Q10: What are the packaging details for the narcotics/explosives detector?
- A10: The packaging details for the narcotics/explosives detector are customized packaging.







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