

1064nm Handheld Raman Analyser With Rechargeable Li-Ion Battery Powered

Our Product Introduction

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

- Laser: 1064nm
- Connectivity: USB / Wi-Fi / 4G /Bluetooth
- Power: Rechargeable Li-ion Battery
- Data Format: SPC /TEXT / JPEG / PDF
- Detection Time: Less Than 10 Seconds
- Detection Substances: Narcotics, Explosives, Chemical Warfare Agents (CWA)
- Data Storage: Up To 10,000 Records
- Communication Interface: USB, Bluetooth, Wi-Fi
- Highlight: **1064nm handheld raman analyser, handheld raman analyser Battery Powered, 1064nm portable raman spectrometer**

for more products please visit us on spectralanalyser.com

Product Description

1064nm Handheld Raman analyzer/spectrometer

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. 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: 1064nm Handheld Raman analyzer/spectrometer

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

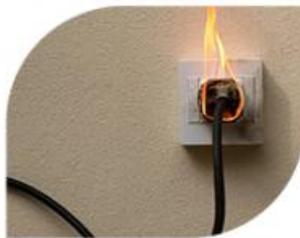
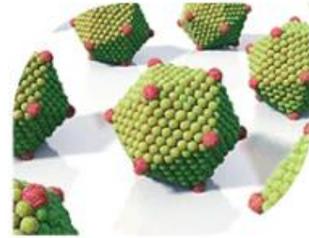
Size: 176mm* 87mm * 33mm

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:

Penetrate brown glass, some envelopes and plastic packaging	Yes
Extensive library-adding new spectrograms Built-in WIFI,4G,camera	Yes
Size	160mm* 84mm * 30mm
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)

Company Profile



FAQ:

Q1: If the spectrometer has a problem in my place, how could I do?

A1: The spectrometer has a one-year warranty. If it breaks down, our technician will figure out what the problem may be, according to client's feedback. We can repair for free within one year warranty.

Q2: What about quality assurance?

A2: We have a quality inspection team. All goods will go through quality inspection before shipment. We can send you pictures for inspection.

Q3: What is the brand name of this narcotics/explosives detector?

A3: The brand name of this product is JINSP.

Q4: What is the model number of this narcotics/explosives detector?

A4: The model number of this product is RS1500.



JINSP Company Ltd.



8618620854039



phoebeyu@jinsptech.com



spectralanalyser.com

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