RS1000DI Handheld Raman Spectrometer Method Establishment Verification and 3Q Certification with Lightweight Design

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: JINSP
- Certification: ISO9001 CE
- Model Number: RS1000DI
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: Customized Packaging
- Delivery Time: 90-120 working days
- Payment Terms: T/T,Western Union
- Supply Ability: 5PCS/90-120 days

Product Specification

- Laser: 785nm
- Size: 160mm* 84mm * 30mm
- Weight: <500g(including Battery)
- Function: Qualitative Identification Of Compounds
- Responde Speed: ~5s
- Compliance: FDA 21 CFR Part 11, GMP, USP1120
- Highlight: **RS1000DI Handheld Raman Spectrometer**, **3Q Certification Handheld Raman Spectrometer**, **Lightweight Design Handheld Raman Spectrometer**

More Images

Our Product Introduction

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Product Description

RS1000DI Handheld Raman Spectrometer

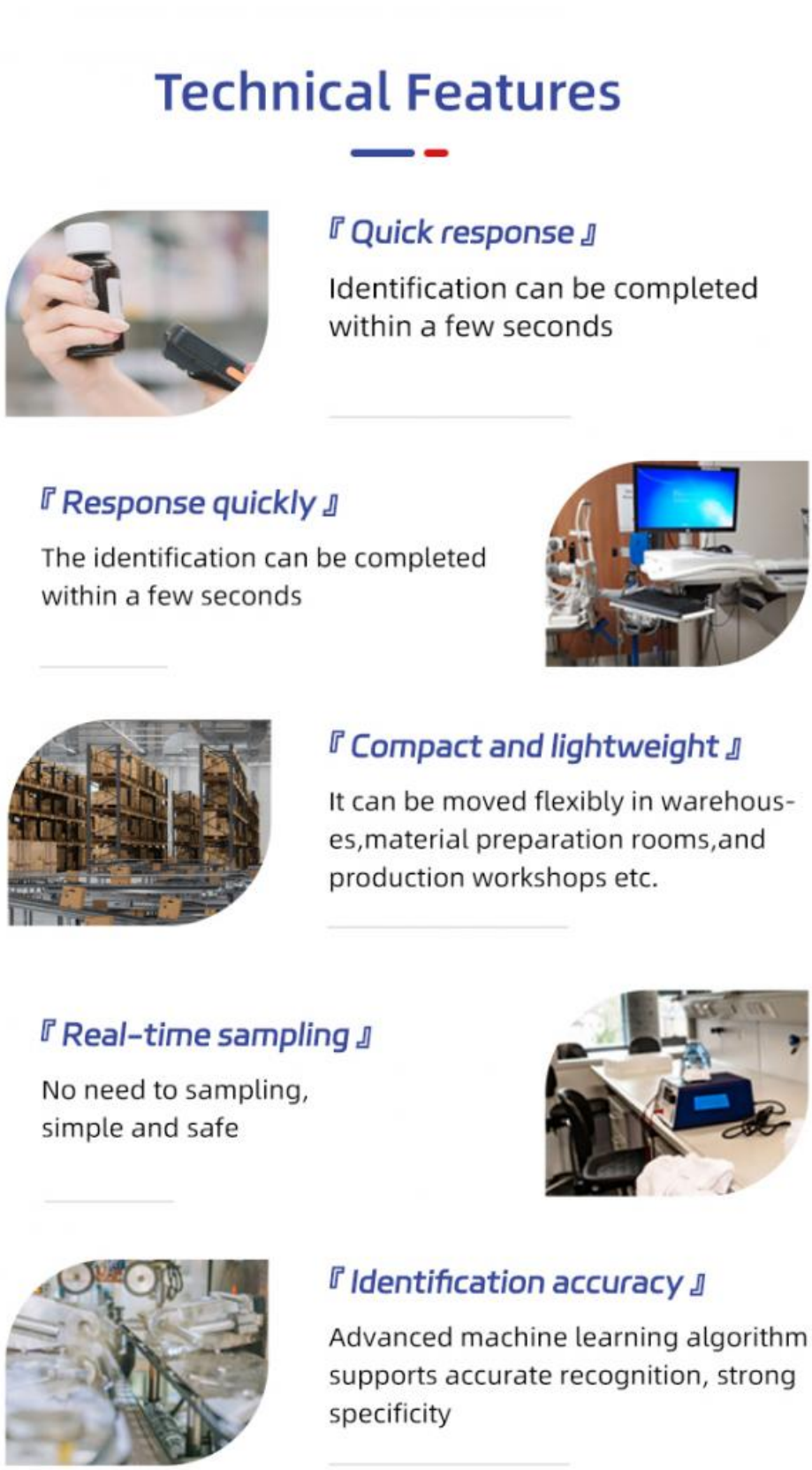
Pharmaceutical manufacturers are under pressure to meet government regulations, market expectations, and ensure sustainable growth. This has created a demand for highly accurate, rapid, and thorough 100% testing across all stages—from raw materials and excipients to in-process monitoring and final checks. Raman spectroscopy, recognized by various pharmacopoeias, is a key tool in drug development and quality assurance.

The JINSP RS1000DI drug identification instrument can perform 100% package-by-package inspection of raw materials and packaging materials. it can quickly identify raw materials in warehouses, material preparation rooms, production workshops, etc. RS1000DI meets the requirements of FDA 21 CRF part11 and GMP and other relevant regulations. We are committed to providing comprehensive technical support services in method establishment, verification, and 3Q certification.

Item	Description
Laser	785nm
Size	160mm* 84mm * 30mm
Weight	<500g(including battery)
Connection	Wi-Fi,4G,Bluetooth,Micro-USB
Operation	5' Touch Screen,big button,intuitive man-machine interface operation
Power Supply	Rechargeable lithium battery,4-6h
Detection Range	Chemical raw materials;Pharmaceutical excipients;Packing materials
Result	Name,Property,Spectrum,MSDS,Result-report

Technical Features

- Rapid detection capability: completes identification within seconds
- Non-invasive analysis: detects through various packaging materials including glass, woven bags, and plastics
- Portable design: lightweight construction enables flexible movement across different work environments
- Instant analysis: eliminates sample preparation requirements, ensuring safety and simplicity
- Precision recognition: utilizes advanced machine learning algorithms for accurate identification with high specificity



Wide Detection Range

Chemical raw materials: aspirin,folic acid,nicotinamide,etc.
Pharmaceutical excipients: salts,alkalis,sugars,esters,alcohols,phenols,etc.
Packaging materials: polyethylene,polypropylene,polycarbonate,ethylene-vinyl acetate copolymer, etc.

Wide Application Area:

Compact and lightweight, a single device can fulfill the requirements of multiple environments, including warehouses, material preparation rooms, and production workshops.

Wide Detection Range

Chemical raw materials

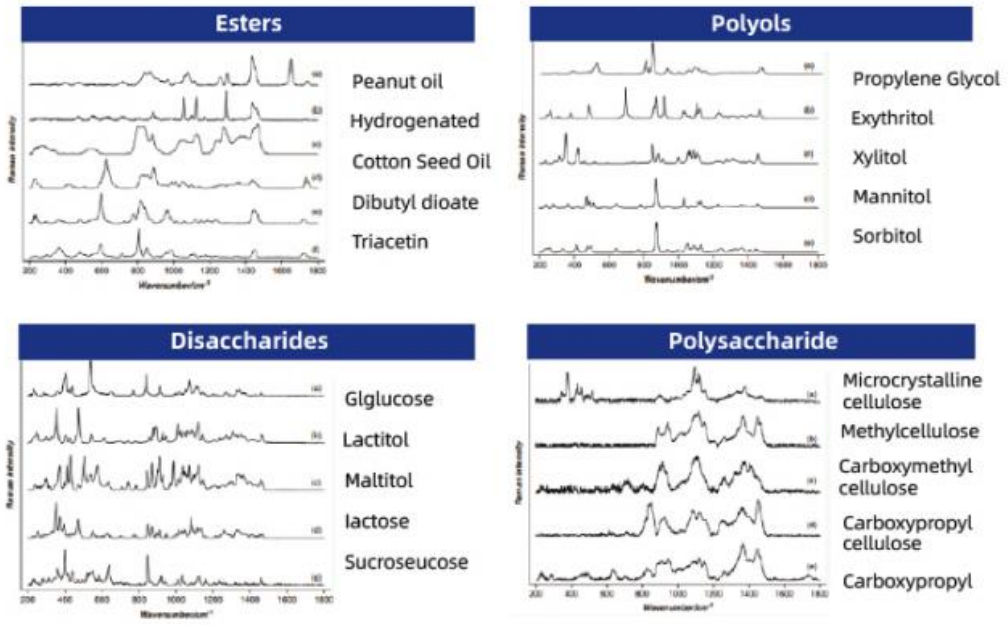
aspirin,acetaminophen,folic acid,nicotinamide,etc.

Pharmaceutical excipients

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

Packaging materials

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



No Sampling Required

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

Woven Bag | Plastic Packaging | Plastic Barrel

JINSP Company Limited, abbreviated as "JINSP", is a professional supplier with over 17 years of experience irspectral detection technology products, including Raman, FT-IR, LIBS technologies, etc. After 17 years of technology accumulation, the company's core key technologies have reached the international leading position at the level, and the cumulative number of patent applications exceeded 200.

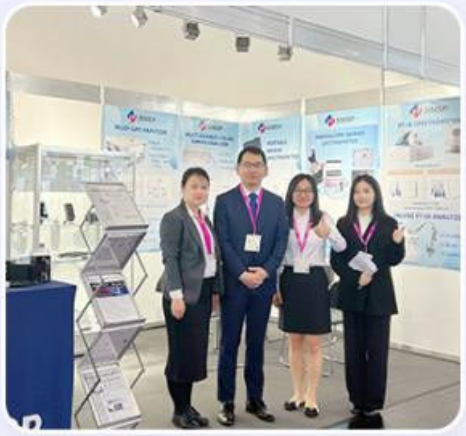
JINSP offers over twenty spectroscopic products across various fields, including pharmaceutical and chemical industries, public security, and customs. Products are available nationwide and are exported to over 30 countries, with cumulative sales exceeding 3,000 units.

Benefit from 30+ R&D engineers, including 4 Ph.D., JINSP is deeply rooted in the field of personalized product customization, and is committed to meeting the diverse and unique needs of customers with excellent professional technology and innovative design capabilities.

We uphold the core value of "customer-centric" to ensure that every customer can enjoy unprecedented flexibility and personalized experience. From the initial concept to the final product, we work closely together to ensure that every detail is accurately aligned with customer expectations, and together create exclusive products that exceed expectations.

Company Profile

Exhibition



Certifications

FAQ:

Q: What is the brand name of the pharmaceutical spectrometer?
A: The brand name of the **pharmaceutical spectrometer** is JINSP.

Q: What is the model number of pharmaceutical rapid identification?
A: The model number of the **pharmaceutical spectrometer** is RS1000DI.

Q: Is the pharmaceutical rapid identification Spectrometer certified?
A: Yes, It certified with CE.

Q: What is the minimum order quantity for the pharmaceutical spectrometer?
A: The minimum order quantity for the **pharmaceutical spectrometer** is 1 unit.

JINSP Company Ltd.

8618620854039 phoebeyu@jinsptech.com spectralanalyser.com

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