



JINSP Company Ltd.
spectralanalyser.com

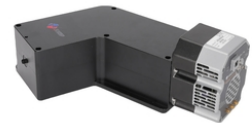
JINSP Transmission Fiber Optic Spectrophotometer 6 Channels For Multi-Core Fiber

Our Product Introduction

for more products please visit us on spectralanalyser.com

Basic Information

- Place of Origin: CHINA
- Brand Name: JINSP
- Certification: CE
- Model Number: ST100S
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: Customized Packaging
- Delivery Time: 40-70working days
- Payment Terms: T/T, Western Union
- Supply Ability: 50 PCS/70-90 days



Product Specification

- Applications: Research-grade Raman Spectroscopy
Detection System: 785nm Confocal Raman
Microscopy, Online Raman Detection:
Detection Of Pharmaceuticals, Biological
Fermentation And Chemical Reaction
Process
- Number Of Channels: 6 Channels (for Multi-core Optical Fiber With
Core Diameter Of 200µm)
- Fiber Connector: FC/PC
- Optical Resolution: 0.35nm, Corresponds To 5cm-1 (50µm Slit)
- Weight: <6Kg (including Camera)
- Interface: USB 2.0
- Highlight: **fiber optic spectrophotometer 6 Channels,
Multi-core fiber optic spectrophotometer,
optical fiber spectrometer 6 Channels**

Product Description

JINSP Transmission Fiber Spectrometer 6 Channels for Multi-core Fiber

Product Description:

The High-Throughput Transmission Fiber Spectrometer ST100S is lightweight and weighs less than 6Kg, including the camera, making it an easy-to-use and portable tool. The product comes with a manual and guide video in English, making it easy for first-time users to operate it. Our technicians also offer professional technical operation meetings to help users understand the product better.

The High-Throughput Transmission Fiber Spectrometer comes with a one-year warranty. If the spectrometer has a problem in your place, our technician will figure out the problem according to your feedback. We will repair it for free within the one-year warranty period. We accept payments by T/T, PayPal, Western Union, L/C, etc.

Transmission Imaging Spectrometer

Ultimate sensitivity High resolution

ST100S



Features:

Product Name: High-Throughput Transmission Fiber Spectrometer

Detector Type: CCD

Grating Type: VPH Volume Holographic Transmission Grating

Diffraction Efficiency: >85%

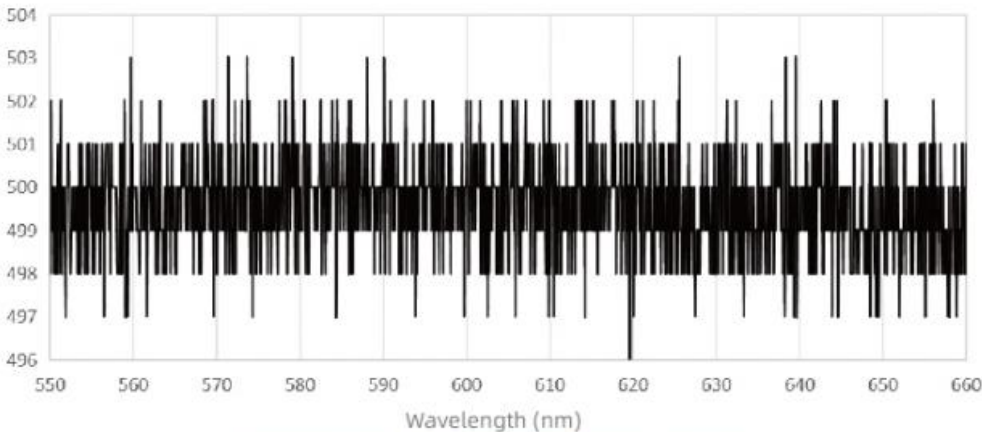
Optical Resolution: 0.35nm, Corresponds To 5cm-1(50μm Slit)

Weight: <6Kg (including Camera)

Technical Characteristics

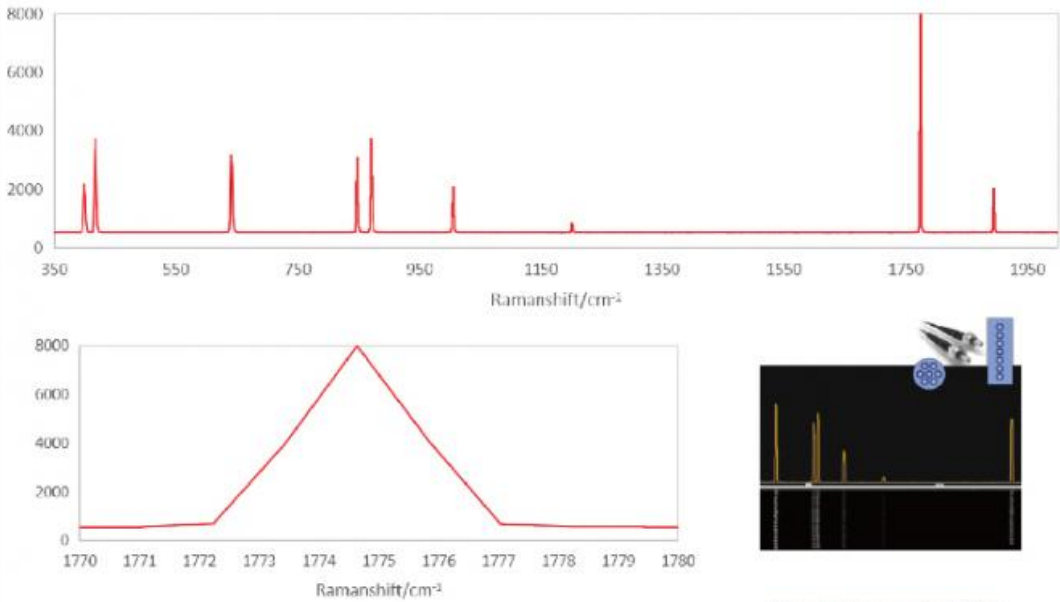
High Compatibility

Compatible with multiple scientific research grade cooling cameras such as PI and Andor, with ultra-low dark current and noise



Zero-aberration

Zero aberration design, diffraction-limited resolution

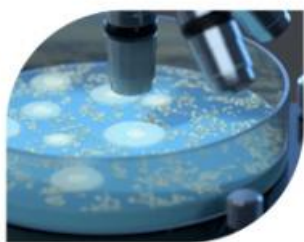


Technical Parameters:

Product Name	Transmission Fiber Spectrometer Advanced Spectral Analysis Technology
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Product Category	Fiber Optic Spectrometers
Detector Type	CCD
Fiber Connector	FC/PC
Weight	<6Kg (including Camera)
Features	High Compatibility, Zero-aberration, High Diffraction Efficiency, Support multiple channels, High Flux, Highly stable
Diffraction Efficiency	>85%
Applications	Research-grade Raman spectroscopy detection system: 785nm Confocal Raman microscopy, Online Raman detection: Detection of pharmaceuticals, biological fermentation and chemical reaction process

Technical Features



Research-grade Raman spectroscopy detection system

785nm Confocal Raman microscopy



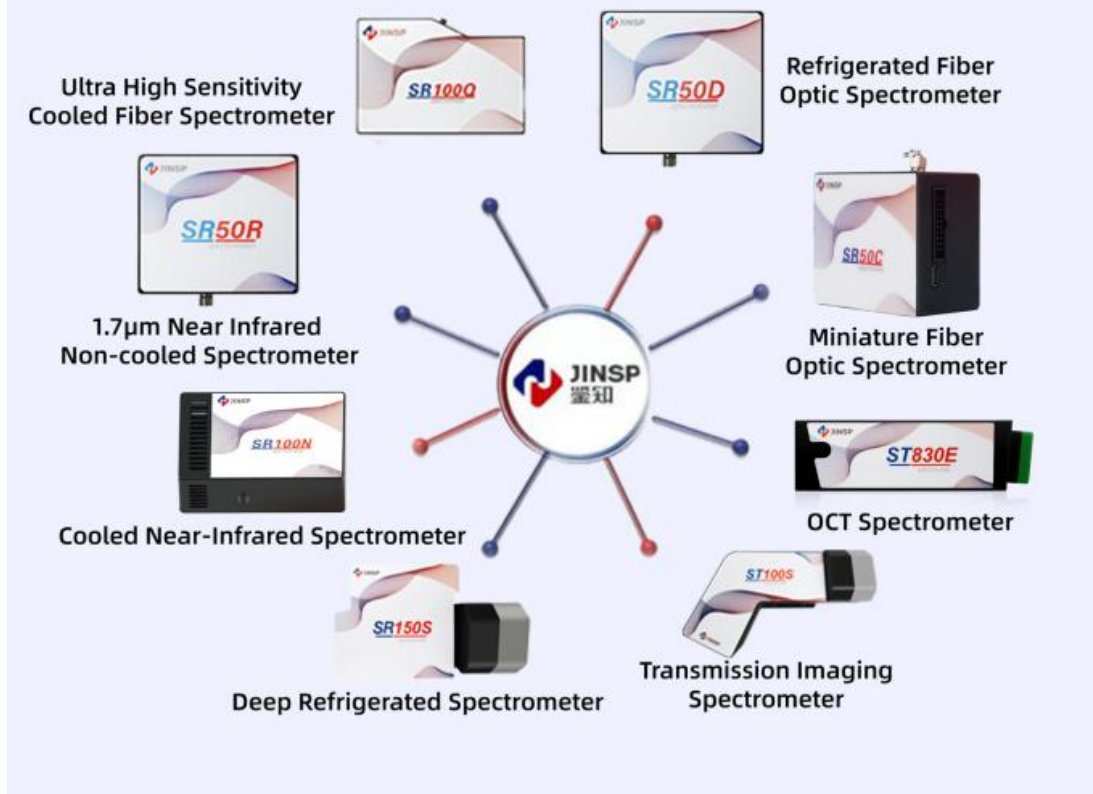
Online Raman detection

Detection of pharmaceuticals, biological fermentation and chemical reaction process

Applications:

Its applications are diverse, and it can be used on occasions such as 785nm Confocal Raman microscopy, online Raman detection, and transmission imaging spectrometer. It can detect pharmaceuticals, biological fermentation, and chemical reaction process with ease. The minimum order quantity is 1, and the price is negotiable. Payment terms include T/T and Western Union. The supply ability is 80 PCS/70-90 days, and the delivery time is 40-70 working days. Customized packaging details are available upon request.

Spectrometer Series



Support and Services:

Our High-Throughput Transmission Fiber Spectrometer is a cutting-edge product designed to provide users with accurate and reliable spectral measurements. We offer comprehensive technical support and services to ensure that our customers get the most out of their spectrometer. Our team of experienced technicians is available to assist with any issues or questions that may arise during setup, installation, or operation. We also offer regular maintenance and calibration services to ensure that your spectrometer is always performing at its best. In addition, we provide ongoing training and educational resources to help users optimize their spectrometer's performance and stay up-to-date with the latest technological advancements. At [Company Name], we are committed to providing our customers with exceptional support and services to help them achieve their goals and advance their research.

Company Profile



Packing and Shipping:

Product Packaging:

High-Throughput Transmission Fiber Spectrometer

User Manual

Power Cord

USB Cable

Package



Packaging Box



ST100S



Internal Packaging

FAQ:

Here are the frequently asked questions and answers for the JINSP ST100S High-Throughput Transmission Fiber Spectrometer:

Q: What is the model number of this spectrometer?

A: The model number is ST100S.

Q: Where is this spectrometer made?

A: This spectrometer is made in China.

Q: What are the payment terms for purchasing this product?

A: The payment terms are T/T and Western Union.

Q: What is the delivery time for this product?

A: The delivery time is 40-70 working days.

Q: What is the packaging of this product?

A: The packaging is customized packaging.

Q: Is the price for this product negotiable?

A: Yes, the price is negotiable.



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