

**JW5005N Probe Fiber Microscopes** offers **200x or 400x magnification** for the fibers of 125um diameter (both SM and MM fibers are included). It not only can be used to inspect the **male connector ends** but also to inspect the **female bulkhead adapters**.



**Probe with handheld monitor**



**Probe with video capture card and work with PC (For Optional)**

**Specification**

Magnification	200X or 400X alternative
AV output	PAL
Display Screen	3.5 " TFT 220 K LCD
Power Consumption	3W
Working Temperature	-10℃—+50℃
Storage Temperature	-20℃—+60℃
Voltage	12V recharge battery incl. or DC 12V, W/adaptor
Working Hours	More than 6 hours
Dimension	monitor: 205mm(L)×94mm(W)×25mm(H); microscope:φ23mm×160mm

**Configuration of JW5005-N**

Item/Model	Name	Qty	Remark
JW5005N	Fiber Inspection Probe	1pcs	<b>Standard Accessories</b>
JW35	Handheld Display (3.5inch)	1pcs	
2.5mm/PC-M	To inspect 2.5mm male connectors	1pcs	
1.25mm/PC-M	To inspect 1.25mm male connectors	1pcs	
FC/PC-F	To inspect FC/PC in-adapter ferrule	1pcs	
SC/PC-F	To inspect SC/PC in-adapter ferrule	1pcs	
LC/PC-F	To inspect LC/PC in-adapter ferrule	1pcs	
	Battery Charger	1pcs	
	Hard Carrying Case	1pcs	
	User Manual	1pcs	
<b>JW-20</b>	<b>Video Capture Card along with software</b>	<b>1pcs</b>	<b>Optional Accessories</b>
<b>SC/APC-F</b>	<b>To inspect SC/APC female connectors</b>	<b>1pcs</b>	

<b>2.5mm/APC-M</b>	<b>To inspect 2.5mm/APC male connectors</b>	<b>1pcs</b>	
<b>1.25mm/APC-M</b>	<b>To inspect 1.25/APC male connectors</b>	<b>1pcs</b>	

## Fiber Connector Cleaner -----JW5006

### Features

- Safe and environment friendly: No chemicals and other waste such as alcohol, methanol, cotton tips or lens tissue; Safe to operator and no hazard to environment; No ESD contamination.
- User friendly: With few simple steps, ideal cleaning result can be achieved, whether the connector is contaminated by oil or dust.
- Excellent result: Fast, effective, repeatable cleanings
- Economical: New design for low cost; One unit is good for over 500 cleaning; the cartridge is replaceable; Easy to replace.
- Wide application areas: It can be used in lab environment. It is also suitable for fiber optic construction, maintenance, and equipment manufacture.
- Wide usability: It can be used for SC, FC, ST, D4, LC, DIN and Bionic connectors. Cleaning tape is replaceable, thus reducing long-term cost



### Specification

<b>Type</b>	<b>JW5005 Fiber Connector Cleaner</b>
Cleaning Times	Over 500 times per reel
Cleaning Result	-20 to -50 dB (Return Loss)
Operating Temperature	-10°C to +50°C
Weight	100 g

### Ordering Information

Name	Function description	Quality
<b>Standard Accessories</b>		
JW5005 Fiber Cleaner	Cleaning the fiber connector ferrule (internal reel tape is included)	1 Set
<b>Optional Accessories</b>		
Reel Tape	Replacement Reel Tape of JW5005, can be sold with extra cost	1pcs