

Manufacturer:

Viavi

Product Name:

Viavi INX™ 660 Fiber Optic Probe Inspection Microscope

Manufacturer Part Number:

INX-660

▶ [Click here for more details on the Viavi INX™ 660 Fiber Optic Probe Inspection Microscope](#)

Fiber Inspection Probe Microscopes

Make your job easier, faster, cleaner.



Contact the professionals at Fiber Optic Center for a quote or to get more details.

focenter.com • 508-992-6464 | (800) 473-4237 • sales@focenter.com

23 Centre Street • New Bedford, MA 02740 USA

Product data subject to change without notice.



INSPECTION SOLUTIONS FOR EVERY APPLICATION

- Automated pass/fail analysis
- Test to IEC-61300-3-35 standards or customer-specific requirements
- Dual-magnification inspection functionality
- Generate detailed certification reports

From new installation certification to troubleshooting, VIAVI probe microscopes eliminate subjectivity and guesswork with intuitive and reliable inspection solutions.

INX 760 Probe

Elevating fiber inspection: faster, simpler, stronger, and smarter. Automated simplex, duplex and multifiber connector inspection and analysis.

INX 660 Probe

Bringing the power of the INX to single fiber inspection with automated simplex connector inspection and analysis.

FiberChek Probe

The one-button FiberChek Probe delivers a reliable, fully autonomous, handheld inspection solution for every fiber technician.

P5000i Probe

This easy-to-use, automated fiber inspection and analysis probe provides pass/fail capability to PCs, laptops, mobile devices and VIAVI test solutions.

SmartClass Fiber Solutions

This family of intelligent fiber inspection solutions delivers flexibility and improves performance by integrating fiber inspection with other essential test capabilities.

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Features and Capabilities	INX 760 Probe	INX 660 Probe	FiberChek Probe	P5000i Probe	SmartClass Fiber Solutions
Dual magnification inspection of fiber end faces	■	■	■	■	■
Automatic pass/fail analysis to industry standards or custom requirements	■	■	■	■	■
Auto-center	■	■	■	■	■
Auto-focus	■	■	■		
On-board storage	■	■	■		■
Integrated display	■	■	■		■
Wireless operation	■	■	■		
Simplex inspection	Automatic	Automatic	Automatic	Semi-Auto	Semi-Auto
Duplex inspection	Automatic	Manual (1 fiber/test)	Manual (1 fiber/test)	Manual (1 fiber/test)	Manual (1 fiber/test)
Multifiber inspection	Automatic	Semi-Auto	Manual (1 fiber/test)	Manual (1 fiber/test)	Manual (1 fiber/test)
Dedicated patch cord inspection microscope					Optional

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TIPS AND ACCESSORIES

VIAVI Solutions offers a comprehensive set of fiber inspection tips and adapters so you can Inspect Before You Connect™ any connector, and work clean in every application.



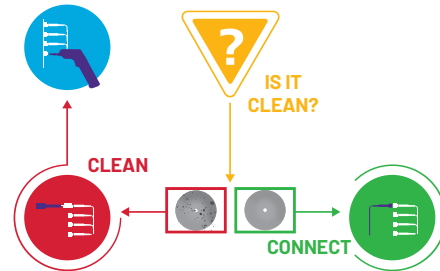
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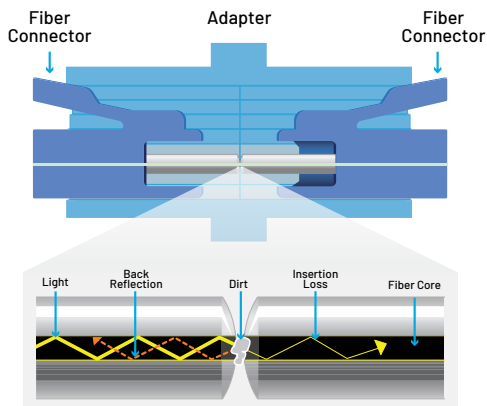
INSPECT BEFORE YOU CONNECT™



Contamination – The #1 Reason for Fiber Network Failures

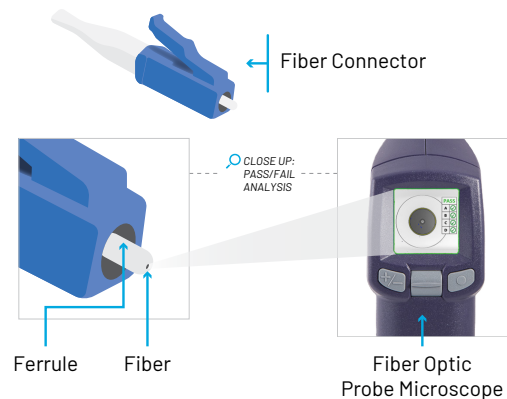
- Dirty connectors cause 80% of field test failures
- Microscopic debris degrades signal performance and can cause permanent damage to connectors and the equipment they are plugged into
- Mating dirty connectors can break apart debris, spreading it across the fiber end face

Don't Be One-Sided



Inspecting BOTH sides of the fiber connection is the only way to ensure that it will be free of contamination and defects, and prevents cross-contamination. VIAVI fiber optic probe microscopes allow inspection of both male and female optical connectors.

See What You're Missing



Debris on an end face is typically 2 - 20 μm and can only be seen with a fiber optic probe microscope.

VIAVI offers a comprehensive line of probe microscopes for every application and budget.

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