

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

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Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Find the *VIAVI Solutions / JDSU / Westover FBP-P5000* at our website: *Click HERE*



FBP-P5000 Probe Microscope with FiberChek2™

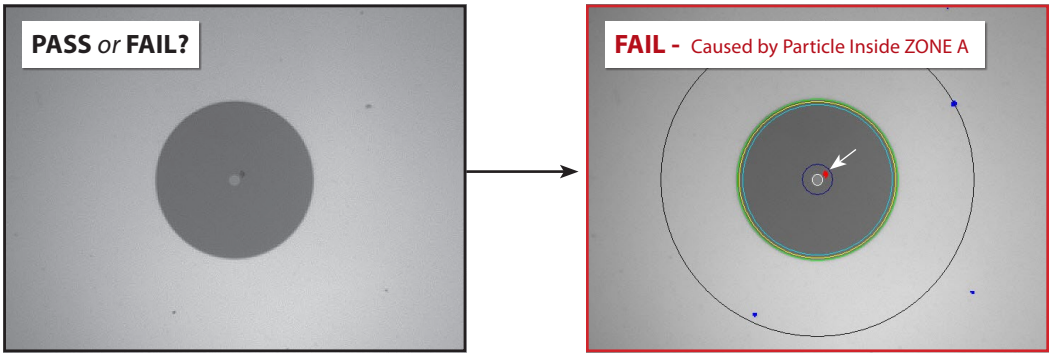
Automated Fiber Inspection and Analysis

FBP-P5000
FBP-SD01
FIT-SD03
FIT-SD13

Inspect and Certify Fiber at the Push of a Button!

As bandwidth requirements for optical networks grow at unprecedented rates, we are left with little margin for error in network performance. **As contaminated connectors are the #1 cause for troubleshooting in optical networks,** industry demand has driven the International Electrotechnical Commission (IEC) to release IEC 61300-3-35. This global standard establishes acceptance criteria for the quality and cleanliness of the fiber connector end face. This standard is the most widely used end face acceptance criteria in the world, with component manufacturers, system installers, and network managers mandating certification to this standard or their own specifications. Without the right tools, comparing the fiber to the standard or specification is difficult and time consuming. FiberChek2 allows you to easily certify fiber connectors with an automated PASS/FAIL program that inspects the fiber, documents the results, and generates a certification report at the push of a button.

FiberChek2 Eliminates the Guesswork



Benefits

- Simple PASS/FAIL acceptance testing
- Certify compliance to industry standard or customer specification
- Provide a common test platform for every stage of fiber handling
- Test to the spec! - No more confusion about whether the fiber is good or bad
- Eliminate human subjectivity from the measurement process
- Reduce fiber inspection time
- Generate certification reports
- Archive test results and images
- Use the same certification platform as the world's leading manufacturers, installers and service providers
- Industry leading platform for certifying compliance

JDSU

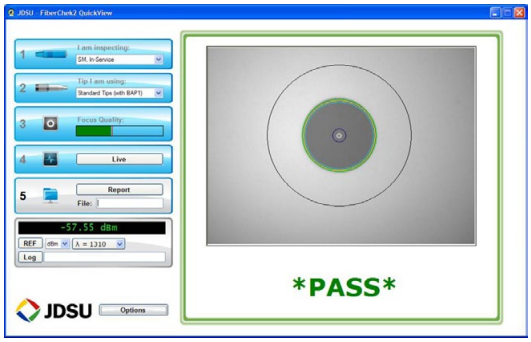
www.jdsu.com/inspect

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

FBP-P5000 Probe Microscope with FiberChek2

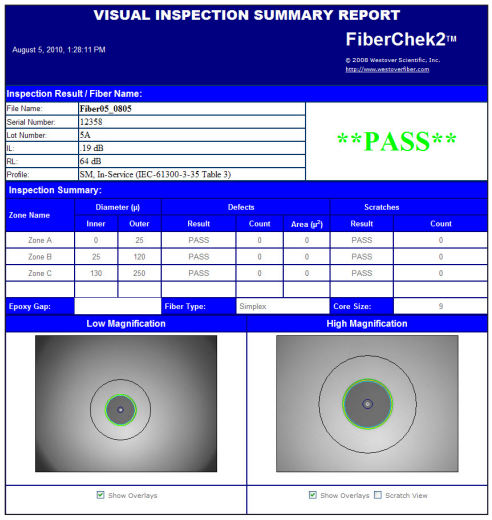
Automated Fiber Inspection and Analysis

Easy User Interface



From simple field acceptance tests to detailed customized analyses and reports, **FiberChek2 provides a scalable platform that lets users inspect, test, and certify any fiber connector.**

Create Certification Reports



VISUAL INSPECTION SUMMARY REPORT

FiberChek2™

August 5, 2010, 1:28:11 PM

Inspection Result / Fiber Name:

File Name:	Fiber05_0805
Serial Number:	12358
Lot Number:	5A
IL:	.19 dB
RL:	64 dB
Profile:	SM, In-Service (IEC-61300-3-35 Table 3)

PASS

Inspection Summary:

Zone Name	Diameter (µ) Inner	Diameter (µ) Outer	Defects Result	Defects Count	Defects Area (µ²)	Scratches Result	Scratches Count
Zone A	0	25	PASS	0	0	PASS	0
Zone B	25	120	PASS	0	0	PASS	0
Zone C	130	250	PASS	0	0	PASS	0

Epoxy Gap:		Fiber Type:	Simplex	Core Size:	9

Low Magnification | High Magnification

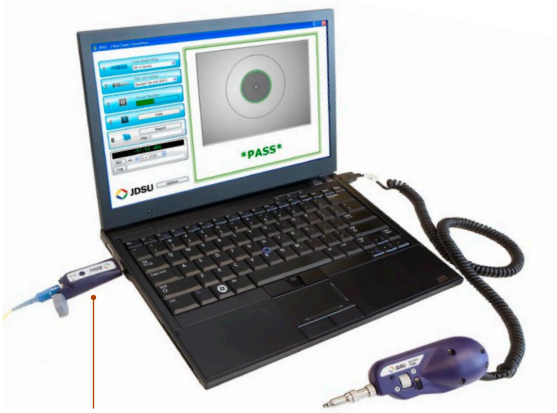
Show Overlays | Show Overlays Scratch View

Software Features

- GO/No-GO analysis results at the push of a button
- Live image viewing
- Profiles with user-defined PASS/FAIL criteria
- Defects identified in color coded overlay
- Toggle overlay ON/OFF to compare actual image with analysis results
- Mouse-over the defects for defect information
- Print and export images and/or test results
- Windows® 7 64-bit compatible
- Seamlessly integrates with MP-series Optical Power Meter
- Fast and easy installation

Connect with PC/Laptop *or* JDSU MTS/T-BERD 4000!

The **P5000 digital probe microscope** connects directly to a **PC or laptop** via a USB 2.0 connection. It is also compatible with the **JDSU MTS/T-BERD 4000** test platform.



JDSU MP-series USB Optical Power Meter

Integrated with FiberChek2 to measure optical power



P5000 Digital Probe Microscope

- Ideal for field use
- Inspects BOTH SIDES of a fiber connection
- Hundreds of tips available to inspect, test, and certify any connector type or application
- Used by system integrators and installers to certify the quality of their work prior to turn over
- Connects with PC/Laptop or JDSU MTS/T-BERD 4000

JDSU

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