



Manufacturer:
Lightel

Product Name:
Lightel DI-1000 400x Digital USB Inspection Probe

Manufacturer Part Number:
DI-1000-B2

▶ [Click here for more details on the Lightel DI-1000 400x Digital USB Inspection Probe](#)

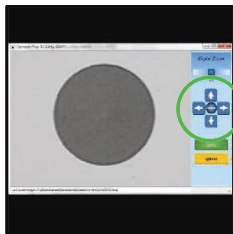
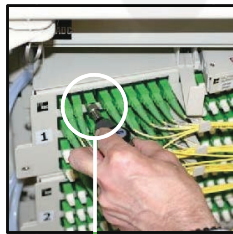
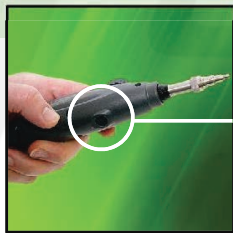
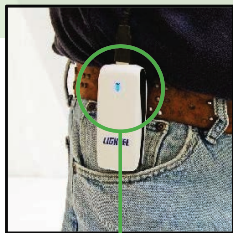
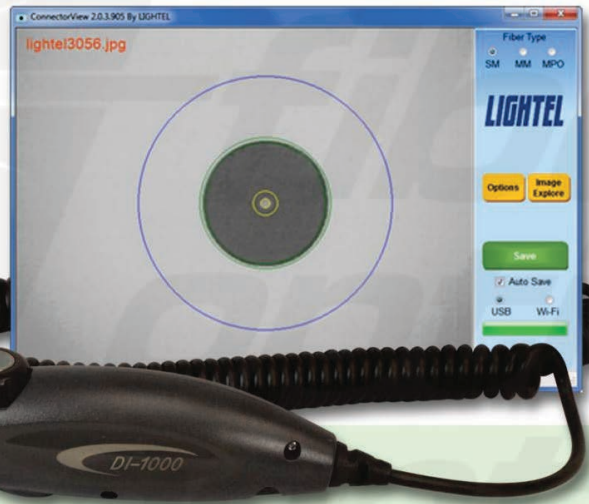


Video microscope for fiberoptic connector inspection

The ergonomically-designed DI-1000 connects directly to your PC through the computer's USB2.0 port. Powered by the USB connection, it features easy single finger focusing, a built-in image freeze/capture button, and detectable resolution to 0.5µm.

The DI-1000 includes our free ConnectorView (standard) software, providing image display, image capture, digital zoom, and basic analysis tools.

Pass/Fail analysis and reporting features can be added with our optional ConnectorView Plus software.



Features

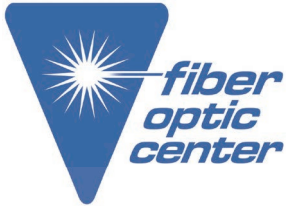
- Convenient image capture button
- Connect to your smartphone with the optional DI-1000-WIFI adapter
- Digital zoom
- Inspect patchcord and adapter bulkhead connectors

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 specifications and data are subject to change without notice. FOC last update 4/28/2026.

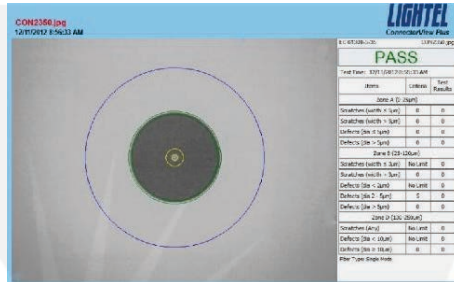


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Add Pass/Fail analysis and reporting with our optional ConnectorView Plus software.

Specifications

Field of View	~425µm x 320µm
Resolution	0.5µm detectable
Operating Temperature	0°C to 50°C
Storage Temperature	-20°C to 70°C
Focus	Manual adjustment, 2mm max travel
Dimensions	35mm diameter x 175mm length (without tip)
Light Source	Blue LED
Power Supply	USB port of PC

Ordering Information

Package	Part Number	Description
DI-1000-B2	DI-1000	(1) USB2.0 digital inspection probe
	PT2-U2.5/PC/M	(1) Series 2 universal tip for 2.5mm male PC type connectors
	PT2-U1.25/PC/M	(1) Series 2 universal tip for 1.25mm male PC type connectors
	PT2-FS/PC/F	(1) Series 2 tip for SC and FC female PC type connectors
	PT2-LC/PC/F	(1) Series 2 tip for LC female PC type connectors
	DI1-CASE-S	(1) Soft carrying case for DI-1000
	CVF-CD	(1) ConnectorView (standard) software, CD and manual
DI-1000-B2/APC	DI-1000	(1) USB2.0 digital inspection probe
	PT2-U2.5/APC/M	(1) Series 2 universal tip for 2.5mm male APC type connectors
	PT2-FS/APC/F	(1) Series 2 tip for SC and FC female APC type connectors
	DI1-CASE-S	(1) Soft carrying case for DI-1000
	CVF-CD	(1) ConnectorView (standard) software, CD and manual

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