

# DI-1000 MICROSCOPE

Productsheet  
Properties of cable with  
standard BendBright XS  
fiber  
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Micropol Fiberoptic AB  
Älvdalsvägen 4  
313 50 Åled

Phone: +46 (0)35 17 85 39  
Mail: info@micropol.com

## 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 0.5 $\mu$ m.

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

## SPECIFICATIONS

Field of View	~425 $\mu$ m x 320 $\mu$ m
Resolution	0.5 $\mu$ m 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

## FOR MORE INFORMATION

Check [www.micropol.com](http://www.micropol.com) or call us on +46 (0)35 260 72 18.



# DI-1000 MICROSCOPE

## 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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