GENERAL DESCRIPTION

This compact, lightweight and ergonomic Inspection Microscope is ideal for inspecting ferrule and fiber endfaces in the field or the laboratory. The microscope provides dual-illumination, both coaxial and oblique, to produce the highest-quality image detail and superior view of fiber endface cleanliness and core condition. Foldback rubber eyecup allows a tight fit and eliminates all reflections given by incident lights into the eyepiece. Universal adapter Ø 2.5 mm, and 1.25mm as well as soft case are included. Other interchangeable connector specific adapters are available upon request.

TECHNICAL SPECIFICATIONS

- Application: Multimode and Single Mode
- Optical Magnification: 200x
- Power requirement: 3x LR44
- LED lifetime: 100,000 hrs
- Weight: 210 gr.
- Dimensions: L = 190mm; Ø48mm
- Light controls: Button for coaxial or oblique illumination
- Safety filter: Built-in filter
- Adapters: Universal adapter Ø2.5mm, Ø1.25mm

OPTIONS

E-2000®, F-3000® and FSMA connector specific adapters.
ATTENTION This hand microscope shall be used only with Laser turned off.

WARNING Laser light may damage your eyes.

ADVISE When Laser can not be turned off use Video Inspection Microscope (see picture).

For more information see specific data sheet.

ORDER INFORMATION
Please refer to the part numbers provided in the separate P/N list. For other configurations, please contact your nearest local Diamond representative or fill in the contact form available on the www.diamond-fo.com website.