

Microendoscopes

Flexible "Sirius"

COBB
FIBRE OTTICHE



This "SIRIUS" flexible endoscope model is supplied as standard with diameters of 0.8 mm, 1.0 mm, and 2.5 mm, with different working lengths depending on the diameter. A detachable light guide cable is available as an optional accessory if one is already available.

COBB FIBRE OTTICHE SRL

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info@fibre-ottiche.com - www.endoscopi-industriali.it

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- Focus adjustment from 3 mm to infinity
- Probe lengths up to 3 meters
- Optical viewing amplifier
- Ergonomic metal handle
- Standard eyepiece diameter 32 mm
- Computer-optimized optical system
- Minimum bending radius 30 mm
- Optical components specifically designed for each different diameter
- Waterproof and fully immersible along the entire working length
- Metal sheath covered with stainless steel braid for 2.5 mm microendoscopes
- High mechanical strength plastic sheath for 0.8 mm and 1.0 mm microendoscopes
- Latest-generation achromatic optics with very low light attenuation
- Connection to cameras and video cameras via appropriate adapters
- Highly impact-resistant PVC carrying case

ACCESSORIES

- Video camera adapters connectable to the eyepiece
- "C" mount thread for camera
- Fiber optic light guide cables
- Light sources
- Removable connectors for compatibility with other brands of light cables

Please specify when ordering:

- C1 light guide connectors (EFER/WOLF standard)
- C2 light guide connectors (STORZ standard)
- C3 light guide connectors (FORT standard)
- C4 light guide connectors (ACMI/OLYMPUS standard)

SPECIAL FIBERSCOPES

- Integrated light cable
- Field of view 50°
- Custom lengths
- Custom outer sheaths
- Observation using ultraviolet (UV)

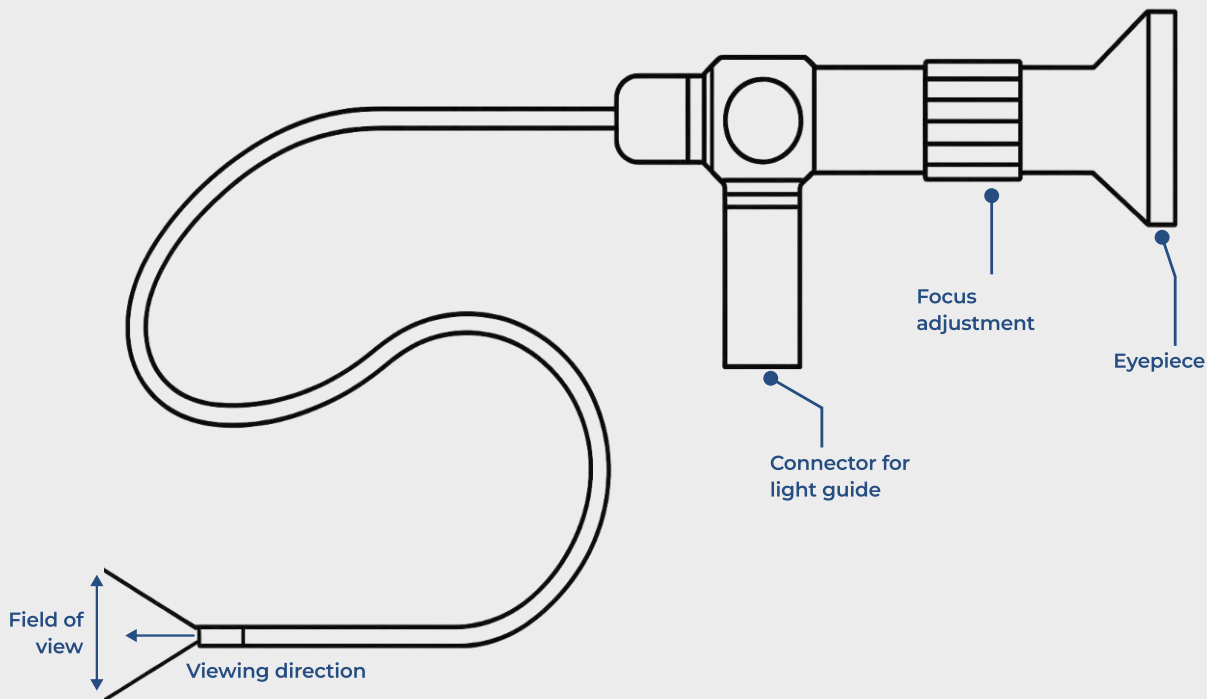
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Code	Diameter	Length	Viewing Direction	Field of View	Optical Fibers
MF-008-06-70-025-FR	diam. 0,8mm	L= 25cm	forward 0°	70°	6000 fibers
MF-008-06-70-050-FR	diam. 0,8mm	L= 50cm	forward 0°	70°	6000 fibers
MF-010-10-70-050-FR	diam. 1,0mm	L= 50cm	forward 0°	70°	10000 fibers
MF-010-10-70-100-FR	diam. 1,0mm	L= 100cm	forward 0°	70°	10000 fibers
MF-010-10-70-200-FR	diam. 1,0mm	L= 200cm	forward 0°	70°	10000 fibers
MF-025-10-70-050-FR	diam. 2,5mm	L= 50cm	forward 0°	70°	10000 fibers
MF-025-10-70-100-FR	diam. 2,5mm	L= 100cm	forward 0°	70°	10000 fibers
MF-025-10-70-200-FR	diam. 2,5mm	L= 200cm	forward 0°	70°	10000 fibers
MF-025-10-70-300-FR	diam. 2,5mm	L= 300cm	forward 0°	70°	10000 fibers

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