FIM-8 Fiber Optic Inspection Microscope Kit

Description

FIM-8 Fiber Optic Inspection Microscope Kit is a precision illuminated zoom microscope with 160-200x magnification power. Focus can be adjusted by turning the wheel and the rotatable bulb which can pinpoint the light on the object.

Features
- ON/OFF switch, bulb rotation knob
- 3 built-in magnification 160X, 180X and 200X
- Focus wheel, designed with film control dial to hold focus
- Universal 2.5mm adaptor is suitable for SC, FC and ST connector ferrules,
- universal 1.25mm adaptor for LC and MU connector ferrules, and 3.17mm adaptor for SMA905 connector ferrule

Part Number	Description
FIM-8	Fiber Optic Inspection Microscope Kit

Specification

Parameters	Specifications
Optical Magnification	200X
Power Source	2 "AA" alkaline batteries
Light Source	2w bubble/100 hours
Weight	0.35kg
Dimensions	150(L)×45(W)×20(H)mm

Ordering Information

Part Number	Description
FIM-8 (N000527)	Fiber Optic Inspection Microscope Kit, with 2.5mm adapter for 2.5mm ferrule (ST/SC/FC)
FIM-8-AD-1	adapter for 1.25mm ferrule (LC/MU)
FIM-8-AD-2	adapter for 2.5mm ferrule (ST/SC/FC)
FIM-8-AD-3	adapter for 3.17mm ferrule (SMA905)

FIM-9 Series Handheld Fiber Optic Microscope

Description

FIM-9 Series Handheld Fiber Optic Microscopes utilize a white light LED for coaxial illumination. Light is introduced into the optical path (axis) so that it comes out the tip of the objective lens and strikes the ferrule perpendicular to the end face. This method of illumination produces a high level of resolution, providing excellent detail of scratches and contamination.

Features
- Safety filter for eye protection
- Anti-slip design, rugged body with rubber grips
- Various screw-on connector adaptors availablen
- Coaxial illumination of connector end face illumination

Part Number	Description
FIM-9	Handheld Fiber Optic Microscope

Specification

Parameters	Specifications	
Model	FIM-9-200	FIM-9-400
Optical Magnification	200X	400X
Power Requirements	3 "AAA" alkaline batteries	
Light Source	White LED, rated for 10,000 hours	
Controls	Momentary on/off switch for light source and fine-focus control wheel	
Laser Safety Filter	Built-in IR filter	
Adapter Interface	Interchangeable for 2.5mm and 1.25mm ferrule connectors	
Weight	0.6kg	
Dimensions	225mm/8.76" (L)×32mm/1.25" (diameter)	