



Handheld Video Fiber Inspection Microscope

Product Specifications

Description

The MUL-FVSCOPE-400 Kit is a handheld video fiber inspection microscope tool that provides a 400x magnification, and offers a live clear digital image of the fiber end-faces that are viewable, and can be displayed, captured, and recorded on an OTDR or PC/laptop. The kit includes a variety of five useful adapter tips for LC, FC and SC fiber ends, 1.25 and 2.5mm PC-M ends, plus a USB cable, and a convenient carrying case.

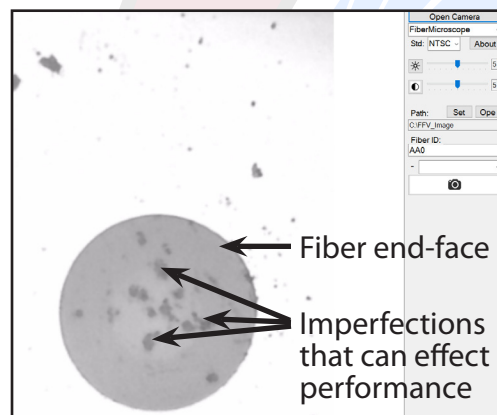
The MUL-FVSCOPE-400 enables a critical and detailed view of the fiber end-face. Any trace of contamination – dirt, pits, chips, or scratches will cause degrading of the optical signals in the cable; careful analysis for these imperfections is critical to the integrity of your network traffic. This handheld video fiber inspection microscope also works with the Multicom MUL-OTDR-1000/1100, as well as a selection of compatible OTDRs.

Features

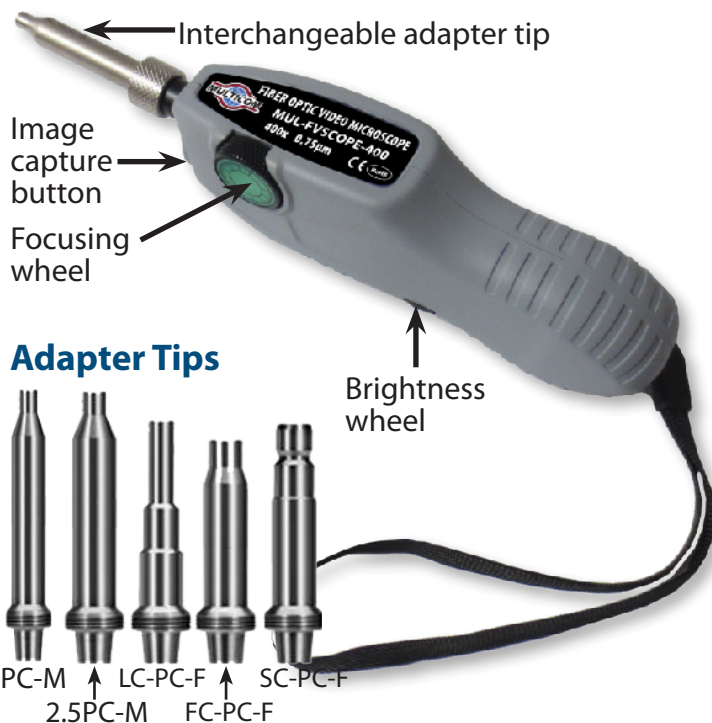
- Fine focus control for easy inspection of any fiber connector
- 5 interchangeable precision stainless-steel adapters
- USB connection to an OTDR or PC/laptop to display, capture and record the fiber end faces
- Image capture for recording, reports, and quality assurance

Included in Kit:

- MUL-FVSCOPE-400
- 5 adapter tips
- USB cable
- User Manual
- USB Drive with Fiber End-Face Viewer App
- Carrying bag



Actual image produced the MUL-FVSCOPE-400



Description	Technical Parameter
Magnification	400x
Resolution	0.75 μ m
Field of View	0.68 x 0.51mm
Light Source	Blue high-intensity LED
Focus	Manual
Alignment	>98%
Adapter Tips	1.25mm PC-M, 2.5mm PC-M, LC-PC-F, FC-PC-F, SC-PC-F
Dimensions	180 x 22 x 56mm (7" x .86" x 2.2")
Weight	.35 lbs (158g)
Controls	Fine Focus Control Wheel, Image capture, Brightness wheel

MUL-FVSCOPE-400

www.multicominc.com

Multicom, Inc.

Ph: 800-423-2594 / 407-331-7779

Fax: 407-339-0204

Email: multicom@multicominc.com