250X Fiber Inspection Tool
SSF-MICROV-250X

Utilize the SSF-MICROV-250X portable video microscope kit to verify installed fiber optic terminations. The included LCD screen displays individual connector end-faces at a default magnification of 250x. Any contaminate or damage to the connector ferrule is easily visible.

Inspect installed connectors, including those in patch panels or inside hardware devices. The included handheld probe has adapter tips for use with LC and SC connectors (male), as well as LC and SC bulkheads (female). The bulkhead adapters (female) can be used to access patch cables connected at the rear of bulkheads or adapter plates. Connectors in difficult-to-access locations can be reviewed without hardware disassembly.

Adapter tips easily attach and unscrew, allowing quick adjustments in the field.

The microscope can be powered via a rechargeable Lithium-Ion battery (included), or with the included AC adapter.

This kit also includes 1-Click Type Cleaners for easy fiber optic endface cleaning.

FEATURES AND BENEFITS

- LCD screen
- Adapter tips for LC and SC connectors
- Use for inspection of patch cables, pigtails, and cable assemblies
- Inspection of connectors and bulkheads
- Easy focus adjustment

SPECIFICATIONS	
Battery	3.7 V, 4500 mA 5V/1A rechargeable Li Battery
Monitor	0.30 kg / 0.67 lbs 14.5 x 7.5 x 4 cm / 5.7 x 3.0 1.6 in
Magnification	250x
Operation/Storage Temperature	-20°C - +50°C / -30°C - + 60°C
Included Adapter Tips	LC/UPC male SC/UPC male LC/UPC female SC/UPC female
1-Click Type Cleaners	SSF-1CLK-LC, 1.25 mm LC SSF-1CLK-SC, 2.5 mm SC

PART NUMBER	DESCRIPTION
SSF-MICROV-250X	Fiber Optic Video Microscope with LCD Display

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