

FOT-SCP

Fiber Optic Microscope Kit



- Remote Probe with 3.5" TFT Display
- Up To 250x Overall Magnification
- SD Card Storage Up To 8G
- Snapshot and Video Capture
- PC Plug-and-Play
- Includes Six Contact Positioner Tips
- Case and Contact Cleaners Included

Part Number: **FOT-SCP-(type)** (see below for variations)

Description: **Fiber Optic Microscope Kit**

Specifications

Components	Power Supply	Include Tips	Screen	Magnification	Storage	Dimensions
Mainframe w/ Inspection Probe	Internal, Rechargeable Li-Ion Battery and 5V DC universal input	2.5mm PC Male 1.25mm PC Male SC/FC PC Male LC PC Female 2mm F2 SMPTE Female 2mm F2 SMPTE Male	3.5" TFT (320x240)	Up To 250x	8GB SD	170mm x 100mm x 40mm (Mainframe) 180mm x 40mm x 30mm (Inspection Probe)

Product Variations

Part Number	Included Contact Cleaners	Additional Accessories
FOT-SCP-3	2.5mm and 1.25mm One-Click Cleaners, Fiber Cleaning Tape Dispenser	Case, Tip Box, Power Adapter, Manual
FOT-SCP-3F2	2.5mm, 2.0mm, and 1.25mm One-Click Cleaners, Fiber Cleaning Tape Dispenser	Case, Tip Box, Power Adapter, Manual

Clark's FOT-SCP is a portable two-piece fiber optic microscope that can be used to inspect a variety of fiber contact types, including Lemo SMPTE 304M camera connectors. The FOT-SCP uses a two-piece design that is comprised of an easy-to-handle inspection probe and a mainframe display unit that allows for image capture, storage, and PC interfacing. Included with the scope are six positioner tips for 2.5mm, 2.0mm, and 1.25mm male ferrules, as well as versions for inspecting contacts already mated in ST, SC, LC, FC, and F2 couplers (female). In addition, the scope kit comes with a carrying case, micro-fiber cleaners, tip box, and power adapter. The unit internally contains a replaceable and rechargeable Li-Ion battery for remote operation.