Machine Translated by Google

Video microscope for inspecting fiber optic connectors and panels

WFM50 fiber optic video microscope

The NetPeppers WFM50 is a portable video microscope for connection to the OTDR1000. It inspects fiber optic connectors for contamination or damage such as scratches. It is the ideal testing device for technicians and installers involved in the installation of LAN and FTTX fiber optic networks who need to provide proof of the cleanliness of the installed equipment.



To be on the safe side

Make sure your fiber optic installations are clean and free of dirt or damage.

Everything is documented

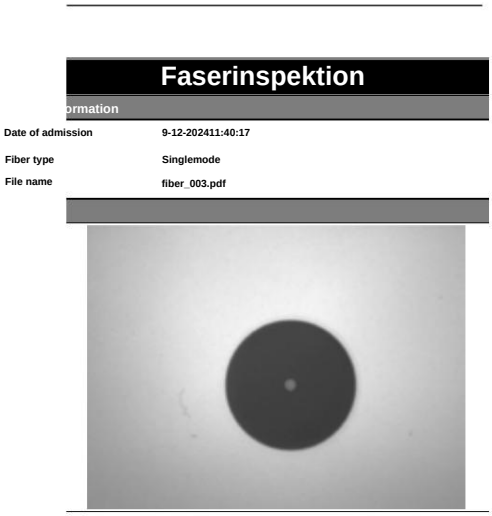
The WFM50 is fully integrated into the OTDR1000 test procedure and it can PDF reports on the condition of the examined fiber optic connectors were created. become.



Maximum compatibility

Numerous interchangeable tips allow adaptation to all common fiber optic systems on the market, regardless of whether they have a straight or angled cut. Brightness control is also included.

Technical data	Video microscope WFM100
enlargement	400-small
resolution	< 1 ÿm
light source	Blue LED
Viewing area of microscope	X: 0,349 mm - Y: 0,283 mm
Brightness control	And
power supply	Via connected device (USB)
Connections	1 x USB-C
Scope of delivery	1 WFM50 video microscope, 1 set of test probes (1.25 mm) UPC, 1,25 mm APC, 2,5 mm UPC, 2,5 mm APC, SC/ APC), 1 USB-C to USB-A cable, 1 USB-C to USB-C cable, 1 carrying case
Order No.	NP-FIBER41



Features

SIMPLE DOCUMENTATION | HIGH COMPATIBILITY | IMPROVED WORKFLOW FOR OTDR MEASUREMENTS | EASY OPERATION

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Microscope interchangeable tips

Order No.	Change of top
SWIPING TOPS INDIVIDUAL RULES	
NP-FIBER40_1.25APC-M	Replacement tip 1.25 mm (APC) male
NP-FIBER40_1.25PC-M	Replacement tip 1.25 mm (PC) male
NP-FIBER40_2.5APC-M	Replacement tip 2.5 mm (APC) male
NP-FIBER40_2.5PC-M	Replacement tip 2.5 mm (PC) male
NP-FIBER40_E2000-PC-F	E2000 (PC) female replacement tip
NP-FIBER40_FC-APC-F	Switching top FC (APC) female
NP-FIBER40_FC-PC-F	Switching point FC (PC) female
NP-FIBER40_LC-APC-F	Replacement tip LC (APC) female
NP-FIBER40_LC-PC-F	Replacement tip LC (PC) female
NP-FIBER40_SC-APC-F	Switching tip SC (APC) female
NP-FIBER40_SC-PC-F	Switching tip SC (PC) female
NP-FIBER40_ST-PC-F	Replacement tip ST (PC) female
MPO fluctuation peaks	
NP-FIBER40_MPO-APC-F	Female MPO (APC) tip
NP-FIBER40_MPO-PC-F	Female MPO (PC) tip

