

SUMIX Adapters & Accessories for Fibre Inspection Microscopes

MNT-W-MPO-PC-F

For inspection of fibres in MTP®/MPO PC connectors in adapters (bulkhead).

- Tip for Manta W+



MNT-W-MPO-APC-F

For inspection of fibres in MTP®/MPO APC connectors in adapters (bulkhead).

- Tip for Manta W+



MNT-W-MPO-PC-M-V2

For inspection of fibres in MTP®/MPO PC connectors (patch cord side).

- Tip for Manta W+



MNT-W-MPO-APC-M-V2

For inspection of fibres in MTP®/MPO APC connectors (patch cord side).

- Tip for Manta W+



MNT-W-MT-PC

For inspection of fibres of MT ferrules, PC type.

- Tip for Manta W+



MNT-W-MT-APC

For inspection of fibres of MT ferrules, APC type.

- Tip for Manta W+



MNT-W-MPO-PC-F-L

For inspection of fibres and guide holes in MTP®/MPO connectors, PC endface, bulkhead side (in adapters).

- Tip for Manta W+



MNT-W-MPO-APC-F-L

For inspection of fibres and guide holes in MTP®/MPO connectors, APC endface, bulkhead side (in adapters).

- Tip for Manta W+



MNT-W-MPO-PC-M-V2-L

For inspection of fibres and guide holes in MTP®/MPO connectors, PC endface, patch cord side.

- Tip for Manta W+



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MNT-W-MPO-APC-M-V2-L

For inspection of fibres and guide holes in MTP®/MPO connectors, APC endface, patch cord side.

- Tip for Manta W+



MNT-W-MT-PC-L

For inspection of fibres and guide holes in MT ferrules, PC endface.

- Tip for Manta W+



MNT-W-MT-APC-L

For inspection of fibres and guide holes in MT ferrules, APC endface.

- Tip for Manta W+



MNT-MINI-AVIM/APC-M

For inspection of Mini-Avim APC connectors.



MNT-FC/APC-R-M

For inspection of FC APC connectors with narrow key.



MNT-AVIM/PC-F

For inspection of Avim PC connectors in adapters.



MNT-3.2/SMA-M

For SMA connectors with 3.2 mm ferrule and FP end face.



MNT-E2000/PC-F

For inspection of E2000™/PC connectors in adapters. The current software supports visual inspection only, without Pass/Fail analysis.



MNT-E2000/APC-F

For inspection of the E2000™/APC connectors in adapters. The current software supports visual inspection only, without Pass/Fail analysis.



MNT-MPO-APC-F-H

For inspection of fibres and guide holes in Senko IP MPO/APC single-mode and multi-mode connectors in adapters; can be also used for some other MPO patchcords in patch panels.



MNT-MPO-PC-F-H

For inspection of fibres and guide holes in Senko IP MPO/PC single-mode and multi-mode connectors in adapters; can be also used for some other MPO patchcords in patch panels.



MNT-MPO-APC-F-IP1-H

For inspection of fibres and guide holes in Senko IP1 MPO/APC single-mode and multi-mode connectors in adapters (bulkhead).



MNT-MPO-PC-F-IP1-H

For inspection of fibres and guide holes in Senko IP1 MPO/PC single-mode and multi-mode connectors in adapters (bulkhead).



MNT-MPO-PC-A75-H

For inspection of fibres and guide holes in QSFP transceivers with MPO/PC interface.



MNT-MPO-APC-A77-H

For inspection of fibres and guide holes in QSFP transceivers with MPO/APC interface.



MNT-SN-PC-F-A

For inspection of SN connectors in high-density patch panels and transceivers.

- Tip for Manta W+ & Manta+V2



MNT-W-MPO-APC-F-P30

For inspection of fibres in MTP®/MPO connectors, APC endface, bulkhead side (in adapters), modified for 30 degrees patch panels.



MNT-W-CS-PC-F

For inspection of CS®/PC duplex connectors in adapters with 2 ferrules visible at once (not suitable for HD patchpanels).

- Tip for Manta W+



MNT-W-MXC-P

Tip for inspection of MXC plug.



MNT-W-MXC-R

Tip for inspection of MXC receptacle.



MNT-Q-ODC12-APC-P-SL

For inspection of fibres and guide holes in Q-ODC12/APC plug connectors.



MNT-Q-ODC12-PC-P-SL

For inspection of fibres and guide holes in Q-ODC12/PC plug connectors.



MNT-W-EB

For inspection of ferrule in 3M™ Expanded Beam Optical Connector (patch cord and bulkhead side).



MNT-Q-ODC12-APC-S-SL

For inspection of fibres and guide holes in Q-ODC12/APC socket connectors.



MNT-Q-ODC12-PC-S-SL

For inspection of fibres and guide holes in Q-ODC12/PC socket connectors.



SMX-T-2.5/APC-M

For inspection of 2.5/APC type connectors (SC, FC, ST, E2000™, ELIO etc.) connectors and termini.



SMX-T-SC/APC-F

For inspection of the SC/APC connectors in adapters.



SMX-T-1.25/APC-M

For inspection of 1.25/APC type connectors (LC, MU, CS®, SN®, MDC, etc.) and termini (ARINC).



SMX-T-LC/APC-F-K

For inspection of LC/APC connectors in adapters (improved design with a key to open connector shutter).



SMX-T-LC/PC-F-K

For inspection of the LC/PC and MU/PC connectors in adapters and SFP transceivers (improved design with a key to open connector shutter).



SMX-T-2.5/PC-M

For inspection of 2.5 PC and UPC type (SC, FC, ST, E2000™, ELIO etc.) connectors and termini.



SMX-T-SC/PC-F

For inspection of the SC/PC connectors in adapters.



SMX-T-FC/PC-F

For inspection of the FC/PC connectors in adapters.



SMX-T-FC/APC-F-V2

For inspection of the FC/APC connectors in adapters (engraved as FC/AF-V2).



SMX-T-1.25/PC-M

For inspection of 1.25 PC and UPC type connectors (LC, MU, CS®, SN®, MDC, etc.) and termini (ARINC).



SMX-T-ST/PC-F

For inspection of the ST/PC connectors in adapters.

- Tip for Manta W+



SMX-T-MIL-1.6-S

For inspection of 29504-/4/5 termini (socket). These are most typically used in MIL-DTL-38999 connectors.



SMX-T-MIL-1.6/PC-F

For inspection of MIL-DTL-38999 connectors (with 3.5mm distance from mating face to socket termini).



SMX-T-MIL-1.6-P

For inspection of 29504-/4/5 termini (pin), most typically associated with 38999 style connectors.



SMX-T-MIL-1.25-S

For inspection of 29504/18 termini in socket connectors, most typically associated with MIL-DTL-38999 style connectors.



SMX-T-MIL-1.25-P

For inspection of 29504/18 termini in plug connectors, most typically associated with MIL-DTL-38999 style connectors.



SMX-T-MIL-2.0-P

For inspection of 29504-/14/15 termini (pin), most typically associated with MIL-PRF-28876 style connectors.



SMX-T-DIN/PC-F

For inspection of the DIN/PC connectors in adapters.



SMX-T-AVIM/PC-F

For inspection of the AVIM/PC connectors in adapters.



SMX-T-ELIO-F coupled with SMX-ADP-ELIO-F 21-12

ELIO female tip (for inspection of ELIO female recessed adapter).



MNT-ADP

Adapter to single-fibre tips (SMX series).



MNT-W-STAND

Stand (cradle) for desktop use of SMX-Manta W+ probes.



MNT-STAND

Stand (cradle) for desktop use of SMX-Manta and SMX-Manta+ probes.



MPO-Verifier

Illumination module for polarity, continuity and fibre sequence verification of MPO patch cords.

- To be used with SMX-Manta W+

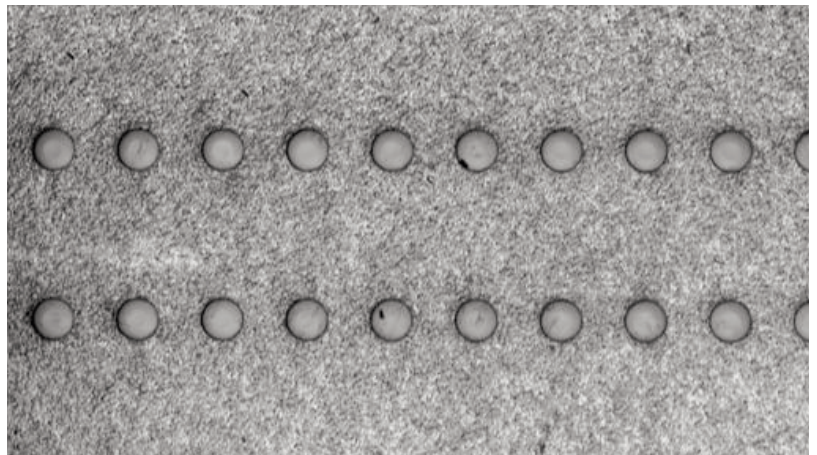


OptoTest

Your Partner in Fiber Optic Test Solutions



The SUMIX Manta-W+ is a revolutionary portable microscope designed for inspection of all types of single and multi-fibre optical connectors, patch cords and bulkhead, included but not limited to: MT, MPO, LC, FC, SC, CS®, E2000™, PRIZM, QSFP, ARINC, MIL Spec termini, ODC12, high-power SMA, Avim, mini-Avim and more.



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