

OPTICAL FIBER Cleaners

TECHNICAL DATA SHEET

Fiber Optic Cleaner MPO/MTP



Fiber Optic Cleaner MPO/MTP

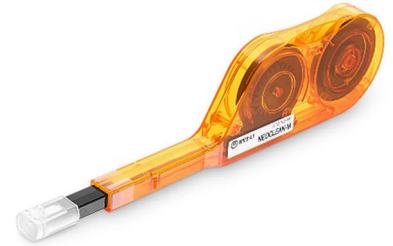
Product Description

Fiber Optic Cleaner is one of the most basic, important and often overlooked procedures for maintaining fiber optic networks.

We offer a comprehensive selection of fiber optic cleaning & consumables for your on-site termination and maintenance needs.

One clicks cleaners offer a convenient, efficient and repeatable cleaning tool for fiber optic networks. A single push extends an uncontaminated section of cleaning material from the nozzle of the tool using an automatic reeling system.

These cleaners are highly effective at removing contaminants from the ferrule surface with 600+ clicks per cleaner.



Features

- Simple one clicks design provides effective clean
- Microfiber cloth leaves no contaminants behind
- Easy to use, repeatable
- One-push operation with no special skills required
- The specially designed microfibers remove contaminants by an easy push operation without damaging the delicate optical fiber core
- Compact design with workability in mind
- Brings you the possibility of over 600 cleanings in a very portable compact design that excels in workability
- Compatibility for both plugs and adaptors in one unit
- In addition of optical port adaptors, attaching the cap (included) allows you to also easily clean plugs too
- Complies with RoHS Directives

Application

- Cleans connectors on jumpers and in adapters
- Cleans a wide variety on connector types: MPO/MTP® flat and/or 8° connectors w/ or w/o guide pins
- Cleans MPO cassette module
- Cleans MPO trunk assembly
- Cleans QSFP+ module
- Cleans CFP module

Technical Specification

SPECIFICATION	
Part Number	FLOCCMPO
Compatible Connectors	MPO, MTP
Compatible End-face	Flat and 8-degree slant (compatible with or without guide pins)
Standard Usages	Over 600 times
Dimension	Main Body: L197mm × W15mm × H51mm With Cap Attached: L208mm × W17mm × H51mm

Usage Instructions

- Insertion

Insert the tip of the cleaner inside the adapter in a straight manner until it reaches the ferrule surface.

- Clicking

Push the cleaner forward to hear a “Click” that means the ferrule surface and fiber end-faces have been wiped once. Repeat the click action 2 or 3 times for best results.

As shown below dust and liquid can stick on fiber end-faces and cause distortion of signal. That is why cleaning MTP/MPO connectors is essential to have a good network performance.

