

One-Click™ Cleaner

Covered by US Patent No. 8,087,118

Features

- Removes dust and oil adhering to the ferrule endface of fiber optic connector with one push mechanical action.
- Cleans the ferrule endface inside an adapter or connectors on jumpers by making full use of guide cap.
- Refrains from transmission error or endface damage by dirty endface.
- Comfortable and user friendly design with one click cleaning.
- Complies with EU/95/2002/EC directive (RoHS).

Applications

- Cleans the ferrule endface inside an adapter or connectors on jumpers and builds reliable networks for Datacom, FTTH, etc. with faster installation of patchcords, pigtailed and field assembly connectors.

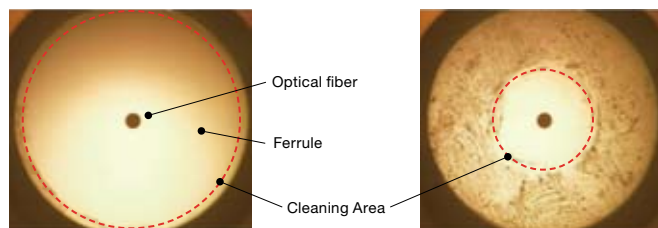


Product Name	One-Click Ultra Cleaner 2.5	One-Click Cleaner SC	One-Click Cleaner SC Mini	One-Click Cleaner MU/LC	One-Click Cleaner MU/LC Mini	One-Click Cleaner D-LC	One-Click Cleaner ODC	One-Click Cleaner M20
Model Number ^{*3}	M250-E-CLK-A	SC-CLK-B	SC-MINI-CLK-A	MU/LC-CLK-C	MU/LC-MINI-CLK-A	DLC-CLK-A	ODC-CLK-A	M20-CLK-A
Applicable Fiber Optic Connector & Adapter ^{*1}	SC	•	•	•				
	FC	•	•	•				
	ST	•	•	•				
	MU				•	•	•	
	LC				•	•	• (only for Duplex)	•
	φ 1.25 mm Multi-connector (ODC®)							•
φ 2.0 mm Multi-connector (SMPTE 304M, etc.)								•
Applicable Polish Type	PC, UPC, APC			PC, UPC, APC			PC, UPC	
Type	Enlarged Area	Standard	Mini	Standard	Mini	Duplex	Standard	Standard
Nozzle Extendability		•		•			•	•
No. of Cleanings	≥ 500 times					>500 times		
Cleaning Method	Dry (Cleaning the ferrule endface with cleaning cloth, with no chemical or solvent.)							
Dimensions (mm) ^{*2}	22.5 W x 33.4 H x 193 L	17.5 W x 17.5 H x 165 L (200 L)	17.5 W x 30.5 H x 104 L	17.5 W x 17.5 W x 173 L (208 L)	17.5 W x 30.5 H x 104 L	18.0 W x 30.0 H x 195 L	17.5 W x 17.5 H x 178 L (213 L)	17.5 W x 17.5 H x 164 L (199 L)

*1: Limited to the connector endface inside an adapter. *2: Guide cap dimensions and prongs are not included. *3: Last letter indicates model version. This is subjected to change.

● Cleaning Example (UPC Polish) with Enlarged Area Type

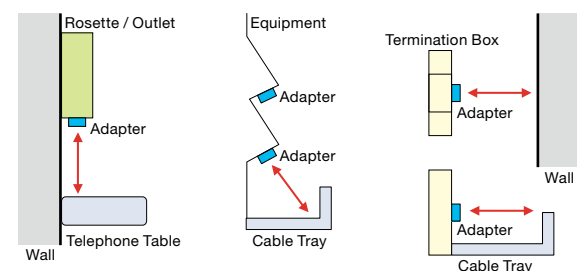
M250 type can clean wider area of the connector endface.



* The above is an example only.

● Applications of Mini Type

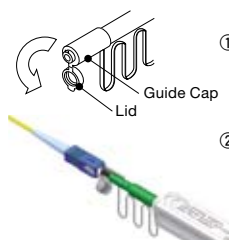
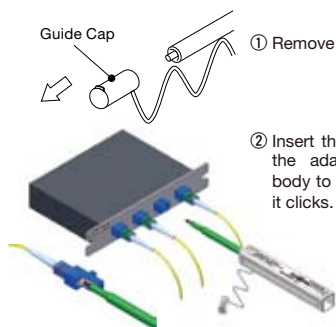
Mini type is useful when the work space is limited and it is difficult for workers to access to adapters.



One-Click™ Cleaner

How to use*1

To clean the ferrule endface inside an adapter*2



*1 Do not use the cleaner except for the endface cleaning.
*2 Limited to the connector endface inside an adapter.

Check the remainder of cleaning cloth through window.

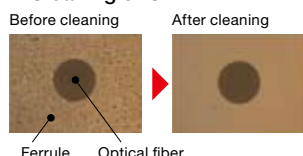


- Points
 1. Insert the cleaner tip into the adapter or connector on jumpers straight and vertically, and then push it.
 2. Push it slowly and gently.
 3. Do not push it after hearing the click sound. Take it out gently and backward.
 4. Do not squeeze it into the adapter or connector.

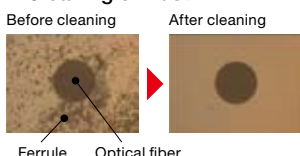
Cleaning Example (UPC Polish)

Enlarged image of endface before and after cleaning

• Cleaning of Oil



• Cleaning of Dust



* The above is an example only.

Extension Features of Nozzle (Standard type only)

Nozzle length can be extended if the adapter or connector is not reachable.



Gently pull the nozzle by pressing the unlock button, and then extended.

Multi-fiber Connector Cleaner

MPO-CLK-C / MPX-CLK-A



Product Name	MPO Cleaner	LIGHTRAY MPX Cleaner
Item / Model No.	MPO-CLK-C	MPX-CLK-A
Applicable Connector	MPO, MTP®	LIGHTRAY MPX
Polishing method	PC, APC	PC, APC
No. of cleanings	≥ 500 times	

* LIGHTRAY MPX is a trademark of The Whitaker Corporation. MTP is a registered trademark of US Conec Ltd.

Multi-fiber Connector Cleaner

One-Click™ MT-RJ



Product Name	One-Click cleaner MT-RJ
Item / Model No.	MTRJ-CLK-A
Applicable Connector	MTRJ
Polishing method	PC
No. of Cleanings	> 500 times