

NEOCLEAN™ SERIES

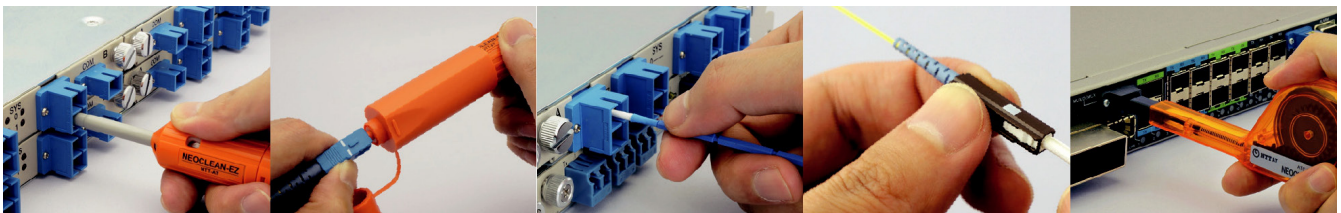
Optical Connector Cleaner Lineup



Many of the troubles in optical communication facilities are caused by contamination on the optical connector end face. By means of their microfibers developed specifically for optical connectors, the NEOCLEAN Series optical connector cleaners remove even the smallest dirt invisible to the naked eye. We invite you to take advantage of the increased construction work efficiency and higher transmission service reliability this series can provide.

Applications

- Connector cleaning



POINT1 Removes dirt you can't even see without scratching the end face

Because they use pure sterile microfibers, they remove dirt without scratching the ultra-fine core of the optical fiber.

POINT2 Compact design with workability in mind

Designed in response to the voices of actual on site workers, they show improvement in both excellent portability and working efficiency.

POINT3 Replacement cartridge system brings excellence in running cost management

NEOCLEAN-E uses a replacement system for consumables, greatly reducing running costs.

NEOCLEAN®-M

With just one click, the MPO connector can be cleaned immediately. Many problems in fiber optic communication equipment are caused by dirt on the endface of the fiber optic connector.

The MPO/MTP connector cleaner NEOCLEAN-M uses microfibers specially designed for optical fiber connectors, and can remove the smallest dirt that is invisible to the eyes. Please use it to improve the efficiency of optical structure work and the reliability of communication services.



NEOCLEAN®-EZ pen

With just one click, you can clean the endface of the metal ring of the fiber connector. Especially the compact body designed to clean the narrow space of the fiber optic connector port. Fix the attachment at the rear end so that you can also clean the deep recesses of the fiber ports. Just remove the front cover, you can clean the optical plug.

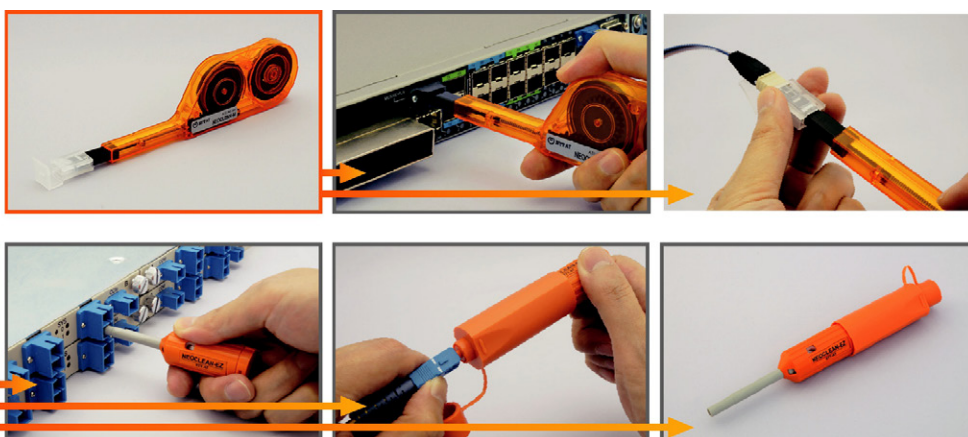


NEOCLEAN®-E pen type

Just click to clean the endface of the metal ring in the device adapter. The cleaning box can be replaced, and each box can be cleaned about 750 times, greatly reducing the cleaning cost. Using the attached cover can also clean the endface of the metal ring in the plug.



NEOCLEAN-E, EZ series, and NEOCLEAN-M are all high performance hybrid type cleaners that provide cleaning for both optical connector plugs and adaptors in one unit.



NEOCLEAN disc type

The fiber optic connector cleaner NEOCLEAN can easily wipe off the dirt on the end surface of the fiber optic connector. Just like the previous products of our company, the cleaning belt does not generate dust, can produce special cleaning power, and prevent foreign materials from adhering to the belt. The main body is also made of antistatic material. It simplifies the advanced mechanism of the belt and minimizes the combined parts, thereby reducing the production and assembly costs.








NEOCLEAN®-S stick type

NEOCLEAN® rods made of antistatic materials can control the generation of static electricity during the cleaning process. Similar to the disc type, the cloth for the cleaning part is made of special cleaning fibers. It can be used to clean the endface of the connector inserted into the adapter and the housing.



Specifications

| | | | | | |
|-----------------------|---|---|---|--|---|
| Target Use | Plugs/Adaptors | | | | |
| Type | Pen Type | | | | |
| Product Name | NEOCLEAN- E | | | NEOCLEAN- EZ | |
| | E1 | E2 | E3 | EZ1 | EZ2 |
| |  |  |  |  |  |
| Model # | ATC- NE- E1 | ATC- NE- E2 | ATC- NE- E3 | ATC- NE- EZ1 | ATC- NE- EZ2 |
| Compatible Connectors | MU, LC | SC,SC2, FC, FAS, FA | SC, FC, ST, E2000, PC/APC | MU, LC | SC, SC2, FC, FAS, FA |
| Size (mm) | L:240 | L:230 | L:230 | L:113(when attachment removed:104/attached:167) | |
| Number of Uses | over 750 times | | | over 400 times | |
| Type | Replacement cartridges | | | One time use | |
| Product Name | ATC- NE- ES1 | ATC- NE- ES2 | ATC- NE- ES3 | | |

| | | | | | | |
|-----------------------|---|---|-----------------------|---|--|---|
| Target Use | Plugs/Adaptors | Plug | Target Use | Adaptors | Ferrule Side Edges | |
| Type | Pen Type | Simple Type | Type | Stick Type | Pipe Type | |
| Product Name | NEOCLEAN - M | NEOCLEAN - R2 | Product Name | NEOCLEAN - S | | |
| | | | | S125 | S250 | P125 |
| |  |  | |  |  |  |
| Model # | ATC- NE- M1 | ATC- NE- R2 | Model # | ATC- ST - 01N | ATC- ST - 02N | ATC- NE- P1 |
| Compatible Connectors | MPO, MTP®(pin/no pin) | Single core, Multi - core (no pin) | Compatible Connectors | Ø1.25mm | Ø2.5mm | Ø1.25mm |
| Size (mm) | L:197 × W:15 × H:51 | W:115 × D:25 × H:55 | Size (mm) | 152mm (length adjustment:45/65/85/105mm) | | 100mm |
| Number of Uses | over 600 times | over 400 times(Disposable Type) | Number of Uses | 200 sticks/set | | 200 sticks/set |

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