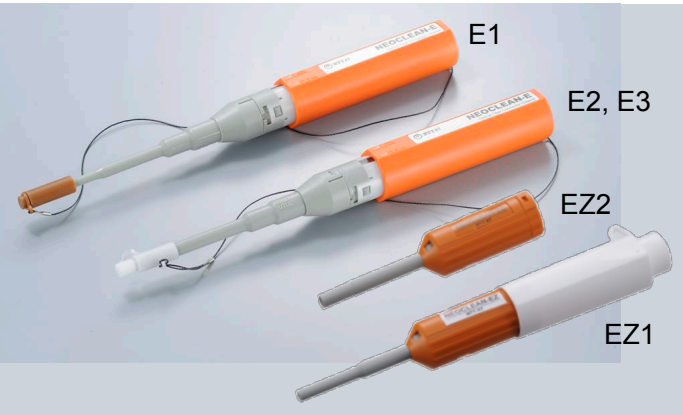


Residue on an optical connector ferrule end face can be removed by a simple push action.

Optical Connector Cleaner NEOCLEAN-E series

Small contaminants on the optical connector end face can have a big impact on both low and high-power optical transmission systems. NTT-AT provides the optical connector cleaner NEOCLEAN-E and EZ to prevent serious problems on the optical communication system with the following features.



Easy operation & simple to use

Contaminants can be removed by a simple push action to the optical port.

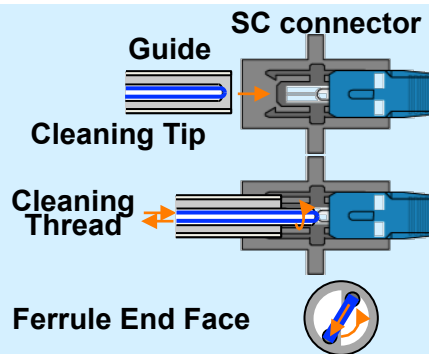
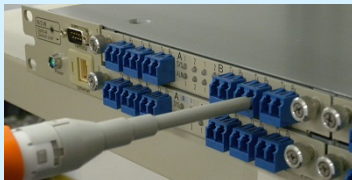
Refillable & low cost

EZ and E cleans more than 400 and 750 times. Replaceable cartridge of E reduces the cost.

Widely applicable - connectors & scenarios

Various kinds of optical connector can be cleaned even in recessed areas and in tight spaces.

Mechanism



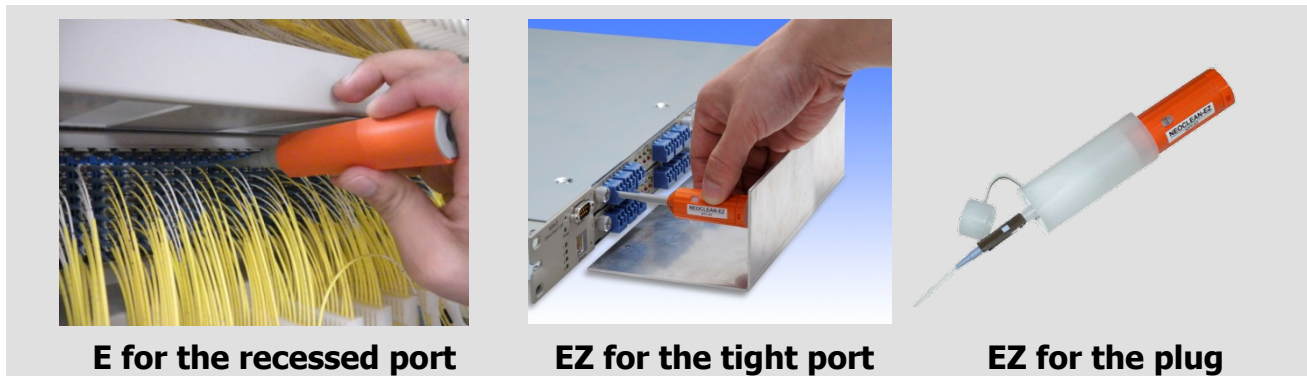
The guide leads the cleaning tip into the sleeve.

The guide rests and the tip touches the ferrule.

Push action sweeps the cleaning thread and rotates the cleaning tip.

The ferrule end face is cleaned circularly.

Application



E for the recessed port

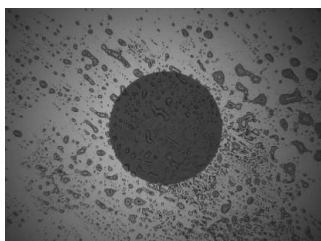
EZ for the tight port

EZ for the plug

Specification

Product	NEOCLEAN-E1		E2		E3		EZ1	EZ2
Model Number	Main Body	Cartridge	Main Body	Cartridge	Main Body	Cartridge	Main Body	Main Body
	ATC-NE-E1	ATC-NE-ES1	ATC-NE-E2	ATC-NE-ES2	ATC-NE-E3	ATC-NE-ES3	ATC-NE-EZ1	ATC-NE-EZ2
Applicable connectors	MU, LC PC/APC		SC, FC PC/APC		SC, FC, ST, E2000 PC/APC		MU, LC PC/APC	SC, FC PC/APC
Cleaning cycles	> 750						> 400	
Cleaning area	φ 0.5 mm		φ 0.8 mm				φ 0.5 mm	φ 0.8 mm
Length (mm)	240	200	230	190	230	190	104: main body	

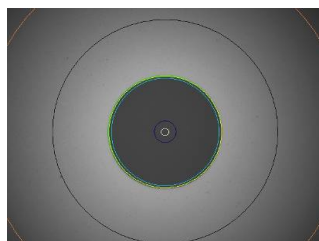
Before Cleaning



Skin Oil



After Cleaning



Caution

Do not use NEOCLEAN-E series on an optical port with a lens, for example, optical transceivers, or optical measurement equipment, etc. as NEOCLEAN-E series may cause scratches on the lens.

Contact

E-mail: moreinfo@ntt-at.com

<http://www.ntt-at.com/>

* Design and specifications are subject to change without notice.

FOCA-AA-X003,4-E Rev.2.0
(2012.2)

NTT Advanced Technology Corporation
Distributed in Ireland by NGN Ltd:
12 Camden Row
DMG Centre
Dublin 8

Gavin McGowan
gavin@ngn.ie
0868428177
01-4790500