

Product Specification

Object	Plug/Adaptor					
Type	Pen Type					
Product	NEOCLEAN-E			NEOCLEAN-EZ		NEOCLEAN-M
	E1	E2	E3	EZ1	EZ2	
Model#	ATC-NE-E1	ATC-NE-E2	ATC-NE-E3	ATC-NE-EZ1	ATC-NE-EZ2	ATC-NE-M1
Compatible Connectors	MU, LC	SC,SC2, FC, FAS, FA	SC, FC, ST, E2000, PC/APC	MU, LC	SC, SC2, FC, FAS, FA	MPO, MTP® (Pins yes/no)
Size (mm)	L:240	L:230	L:230	L:104 (with attachment:113 / extended:167)		L:197 × W:15 × H:51
Usages	over 750 times			over 400 times		over 600 times
Consumables	Type	Replaceable Cartridge			Disposable Type	Disposable Type
	Product	Cartridge (3 units/set)				
	Model#	ATC-NE-ES1	ATC-NE-ES2	ATC-NE-ES3		

Object	Plug					
Type	Click Type Cassete					
Product	OPTIPOP				CLETOP-S	
	R1	R2	R3	R4	A Type	B Type
Model#	ATC-RE-01	ATC-RE-02	ATC-RE-03	ATC-RE-04	14110501	14110601
Compatible Connectors	Single core, Multi-core (no pin)	Single core	MT, MPO (with pin)	MT-RJ (with pin)	Single core (ideal for ø2.5mm)	Single core, Multi-core (no pin)
Size (mm)	W:124 x D:35 x H:83				W:125 x D:35 x H:85	
Usages	over 400 times				over 400 times	
Consumables	Type	Replaceable Cartridge (6 reels/set)				Replaceable Cartridge (6 reels/set)
	Product	OPTIPOP RS				Blue tape / White tape
	Model#	ATC-RS-01				14110700 / 14110710

Object	Plug					
Type	Lever Type Cassete				Card Type	Simple Type
Product	CLETOP				OPTIPOP C	NEOCLEAN-R2
	A Type	B Type	MT-RJ Type	MPO Type		
Model#	14100501	14100601	14100101	14100201	ATC-CA-01	ATC-NE-R2
Compatible Connectors	Single core (ideal for ø2.5mm)	Single core, Multi-core (no pin)	MT-RJ (with pin)	MT, MPO (with pin)	Sigle core	Single core, Multi-core (no pin)
Size (mm)	W:130 x D:40 x H:75				W:120 x D:16 x H:57	W:115 x D:25 x H:55
Usages	over 400 times				12x/sheet:10sheets	over 400 times
Consumables	Type	Replaceable Cartridge (6 reels/set)				Replaceable Cartridge (100sheets/set)
	Product	Blue tape / White tape				OPTIPOP CS
	Model#	14100700 / 14100710				ATC-CS-01

Object	Adaptors					
Type	Stick Type					
Product	NEOCLEAN-S		CLETOP Stick			
	S125	S250	1.25mm Type	2.5mm Type	2.0mm Type	2.0/2.5mm Double ended
Model#	ATC-ST-01N	ATC-ST-02N	14100401	14100400	14100402	14100403
Compatible Connectors	ø1.25mm	ø2.5mm	ø1.25mm	ø2.5mm	Connectors for high vision cameras	
Length (mm)	Max. 152 - Min. 45		101	147	147	151
Packing Specifications	250 sticks/set		200 sticks/set		200 sticks/set	100 sticks/set

Object	Ferrule Side Edges	
Type	Pipe Type	
Product	NEOCLEAN-P	
	P125	P250
Model#	ATC-NE-P1	ATC-NE-P2
Compatible Connectors	ø1.25mm	ø2.5mm
Length (mm)	100	
Packing Specifications	200 sticks/set	

Notes:  
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\* Please understand that the contents recorded herein may be subject to change without notification.  
\* Catalog contents from February, 2015 to present.

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For more information, please contact

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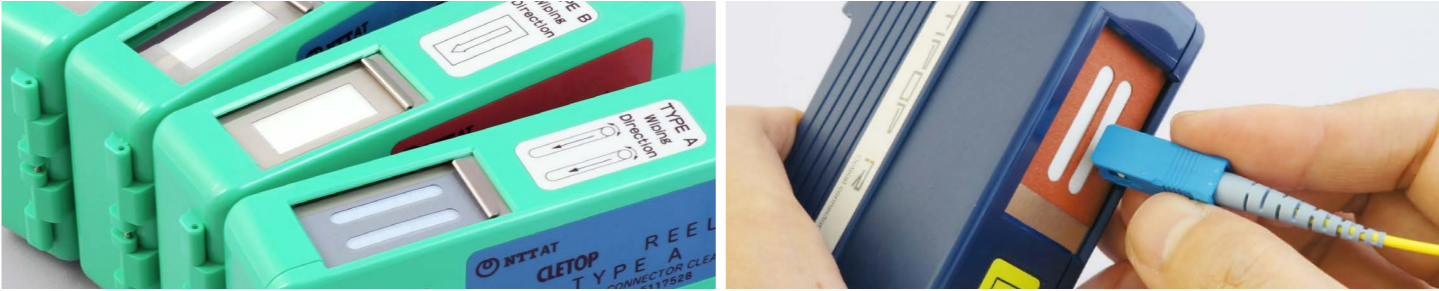
<http://www.ntt-at.com/>

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OPTICAL CONNECTOR CLEANER LINEUP  
NEOCLEAN™ CLETOP™ OPTIPOP™ SERIES



NTT-AT OPTICAL CONNECTOR CLEANER LINEUP

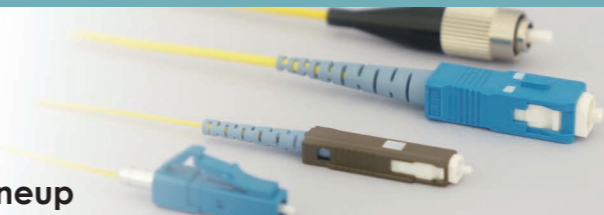
NEOCLEAN™ CLETOP™ OPTIPOP™ SERIES



# The pioneer in optical connector cleaners, brings to you the highest quality cleaning tools.

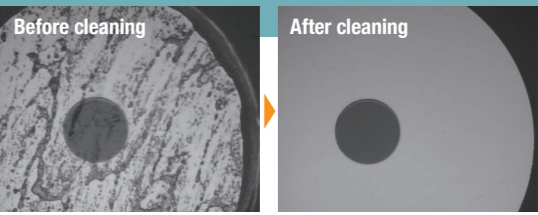
Supporting reliability in telecommunications service: NTT-AT's Optical Connector Lineup

The cause of many troubles in optical communication equipment is contamination on the end face of optical connectors. NTT Advanced Technology's optical connector cleaners use fiber developed specifically for optical connectors, so even the smallest contaminants not visible to the naked eye are removed. Engineered with both highly portable compact designs and ease of operation in mind, and since no cleaning fluids are necessary there are no special needs for the operating environment either. We have prepared a full lineup of cleaners compatible with every type of optical connector. Please put our technology to work for you.



## Why is cleaning optical connectors so important?

Optical connector end face is easily contaminated, and when contaminants adhere to the 10μm diameter optical fiber core, there is a high chance of transmission quality being affected. Since there is also the danger of fiber end face being damaged by high power light, cleaning is necessary before making a connection.

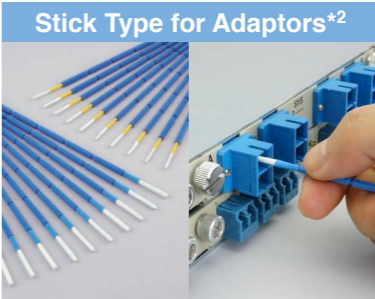


Cartridge Type for us in plugs\*1

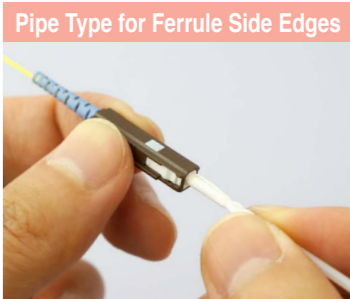


Pen Type Convertible for plugs and Adaptors

Compatible for plugs or adaptors with the attachment conversion

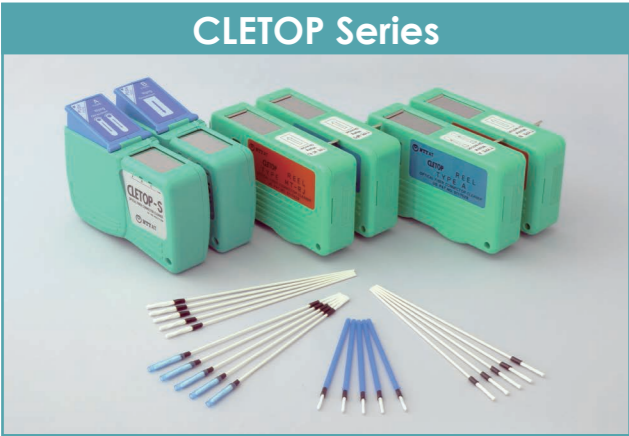


Stick Type for Adaptors\*2



Pipe Type for Ferrule Side Edges

\*1: For ferrule end face cleaning in plugs. \*2: For ferrule end face cleaning in adaptors



CLETOP Series



OPTIPOP Series



NEOCLEAN Series

Main Connector/Cleaner Compatibility Chart				
Compatible Connector		Ferrule End Face Cleaner		Ferrule Side Edge Cleaner
Single core optical connectors	MU plug	NEOCLEAN-R2	NEOCLEAN-E1	NEOCLEAN-P125
	LC plug	NEOCLEAN-EZ1	OPTIPOP R1/R2	
	SC plug	NEOCLEAN-R2	OPTIPOP C	NEOCLEAN-P250
	FC plug	NEOCLEAN-EZ2	OPTIPOP R1/R2	
Multi-core connectors	MU adaptor	NEOCLEAN-E1	NEOCLEAN-S125	CLETOP stick 1.25mm type
	LC adaptor	NEOCLEAN-E2, E3	NEOCLEAN-S250	CLETOP stick 2.5mm type
	SC adaptor	NEOCLEAN-E2, E3		
	FA socket	NEOCLEAN-E1		
	FAS socket	NEOCLEAN-E2		
	FAS plug	NEOCLEAN-E2		
	MT plug no pin	OPTIPOP R1	CLETOP-S B type	NEOCLEAN-R2
	MPO plug no pin	OPTIPOP R3	CLETOP MPO type	
	MTRJ plug no pin	NEOCLEAN-M		
	MT plug with pin			
	MPO plug with pin			
	MPO adaptor pins yes/no			
	MPO plug pins yes/no			

\*3: For cleaning FA plugs / FAS plugs, please use NEOCLEAN-E and NEOCLEAN-EZ.

\* We have cleaners for connectors not shown in the above chart, so please feel free to consult with us about any needs you may have.



For video equipment Optical compound connectors



Cleaners for video equipment

CLETOP stick 2.0/2.5mm Double ended  
CLETOP stick 2.0mm type

Optimal cleaning for various video equipment (LEMO, Tajimi brand, etc.)