## NTT-AT OPTICAL CONNECTOR CLEANER LINEUP

### NEOCLEAN™ CLETOP™ OPTIPOP™ SERIES

#### NEOCLEAN-E
- **Type**: Replaceable Cartridge
- **Model**: NEOCLEAN-E
- **Compatible Connectors**: SC, SC2, FC, FAS, FA
- **Size**: L:230 mm
- **Usage**: over 750 times

#### NEOCLEAN-EZ
- **Type**: Disposable Type
- **Model**: NEOCLEAN-EZ
- **Compatible Connectors**: MU, LC
- **Size**: L:240 mm
- **Usage**: over 400 times

#### OPTIPOP
- **Type**: Plug
- **Model**: OPTIPOP
- **Compatible Connectors**: SC, FC, ST, E2000, PC/APC
- **Size**: L:230 mm
- **Usage**: over 400 times

#### CLETOP-S
- **Type**: Plug
- **Model**: CLETOP-S
- **Compatible Connectors**: MPO, MTP®
- **Size**: L:197 mm
- **Usage**: over 600 times

#### NEOCLEAN-M
- **Type**: Disposable Type
- **Model**: NEOCLEAN-M
- **Compatible Connectors**: MPO, MTP®
- **Size**: L:197 mm
- **Usage**: over 600 times

#### OPTIPOP C
- **Type**: Stick
- **Model**: OPTIPOP C
- **Compatible Connectors**: SC, SC2, FC, FAS, FA
- **Size**: L:104 mm
- **Usage**: over 400 times

#### NEOCLEAN-P
- **Type**: Pipe
- **Model**: NEOCLEAN-P
- **Compatible Connectors**: Single core, Multi-core (no pin)
- **Size**: ø2.5mm

### 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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http://www.ntt-at.com/
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?

- Cartridge Type for us in plugs*1
- Stick Type for Adaptors*2
- Pipe Type for Ferrule Side Edges

Compatible for plugs or adaptors with the attachment conversion

### Main Connector/Cleaner Compatibility Chart

<table>
<thead>
<tr>
<th>Single core optical connectors</th>
<th>Ferrule End Face Cleaner</th>
<th>Ferrule Side Edge Cleaner</th>
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<tbody>
<tr>
<td>MU plug</td>
<td>NEOCLEAN R2</td>
<td>NEOCLEAN P125</td>
</tr>
<tr>
<td>LC plug</td>
<td>NEOCLEAN R5</td>
<td>NEOCLEAN P250</td>
</tr>
<tr>
<td>SC plug</td>
<td>NEOCLEAN R2</td>
<td>NEOCLEAN R1</td>
</tr>
<tr>
<td>PC plug</td>
<td>NEOCLEAN R1</td>
<td>NEOCLEAN S125</td>
</tr>
<tr>
<td>NC plug</td>
<td>NEOCLEAN R1</td>
<td>NEOCLEAN S250</td>
</tr>
<tr>
<td>FA adapter</td>
<td>NEOCLEAN R5</td>
<td>NEOCLEAN E1, E3</td>
</tr>
<tr>
<td>LC adapter</td>
<td>NEOCLEAN R5</td>
<td>NEOCLEAN E1, E3</td>
</tr>
<tr>
<td>SC adapter</td>
<td>NEOCLEAN R2</td>
<td>NEOCLEAN E2, E3</td>
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<tr>
<td>FA socket</td>
<td>NEOCLEAN R2</td>
<td>NEOCLEAN E2, E3</td>
</tr>
<tr>
<td>FA plug</td>
<td>NEOCLEAN R2</td>
<td>NEOCLEAN E2, E3</td>
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<tr>
<td>FC adapter</td>
<td>NEOCLEAN R1</td>
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<tr>
<td>FAS socket</td>
<td>NEOCLEAN R1</td>
<td>NEOCLEAN E1, E3</td>
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<tr>
<td>MTRJ plug</td>
<td>NEOCLEAN R1</td>
<td>NEOCLEAN E1, E3</td>
</tr>
<tr>
<td>MT plug no pin</td>
<td>NEOCLEAN R1</td>
<td>NEOCLEAN E1, E3</td>
</tr>
<tr>
<td>MPO plug no pin</td>
<td>NEOCLEAN R1</td>
<td>NEOCLEAN E1, E3</td>
</tr>
<tr>
<td>MT plug with pin</td>
<td>NEOCLEAN R1</td>
<td>NEOCLEAN E1, E3</td>
</tr>
<tr>
<td>MPO plug with pin</td>
<td>NEOCLEAN R1</td>
<td>NEOCLEAN E1, E3</td>
</tr>
</tbody>
</table>

### For video equipment

- **Optical compound connectors**
  - NEOCLEAN R2
  - NEOCLEAN E1
  - NEOCLEAN E2, E3
  - NEOCLEAN E5
  - NEOCLEAN E6

### Cleaners for video equipment

- **CLETOP**
  - CLETOP MPO type
  - CLETOP stick 1.25mm type
  - CLETOP stick 2.0mm type
  - CLETOP stick 2.5mm type
  - CLETOP A/B type
  - CLETOP-S A/B type

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.

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