Introducing Our Latest Product in Optical Connector Cleaners,
The “NEOCLEAN-M” for Multi-Fiber Optical Connectors
~NTT-AT, the pioneer in optical connector cleaners, expands its product lineup in response to the special needs of multi-fiber optical connector cleaning~

Along with ongoing progress in the speed and scale of optical communications development, is an increasing need for higher reliability in optical network equipment. One of the largest factors in the loss of reliability is contamination of optical connector end face. In order to remove this factor, optical connector cleaners are indispensable cleaning tools. Based on the technology of NTT Research and Development, NTT-AT, as a pioneer in optical connector cleaners, has been responding the needs of its customers over many years to develop a wide lineup of cleaners focusing on single fiber optical connectors.

Meanwhile, the MPO (Multi-fiber Push-On) multi-fiber optical connector has been adopted by data centers etc. especially in North America, and the multi-fiber optical connector has become popular in a greatly expanding market. In response to the special cleaning needs of multi-fiber optical connectors, NTT-AT has now developed the “NEOCLEAN-M” cleaner for MPO optical connectors. By further expanding its lineup of optical connector cleaners, NTT-AT is able to respond to an even wider range of its customers needs.

This product will be introduced and exhibited at the Optical Fiber Communication Conference and Exposition (OFC2013), America’s largest optical products trade show, opening on March 19, 2013 in Anaheim, California, U.S.A.

Detailed Information: http://www.ntt-at.com/eventseminar/event/2013/detail/e_20130319.html

■ Features
  No Special Skills : One push system automatically cleans the connector and advances the cleaning tape.
  Compact : Handy to operate with just one hand.
  Use with both male (plug) and female (port) optical connectors : Attachment enables compatibility for male end as well.

■ Specifications
  Compatible Connectors: MPO multi-fiber connectors
  Size: L205×W15×H50mm
  Usages: More than 600 times
  Cleaning Performance: Equivalent to high performance cleaners CLETOP and OPTIPOP

■ Price: Open price

■ Sales Target: 5,000 units (in 2013)
Photographs showing an MPO connector endface contaminated with skin oil, before and after cleaning.

**Before cleaning**

MPO connector endface

- Optical fiber
- Skin oil

**After cleaning**

- Optical fiber