

**NEW**



NEOCLEAN-E1 (MU-LC)

### NOYES® NEOCLEAN-E

#### Features:

- Simple push action
- Replaceable cleaning cartridge
- 750 cleaning per cartridge
- Cleans connectors on jumpers or in adapters
- RoHS Compliant
- Available for SC, FC, ST, E2000, LC and MU connectors with UPC or APC polishes.

#### Simple to Use Refillable Design

The NEOCLEAN-E uses a simple one push action to quickly and effectively clean contamination from the end-face of connectors on jumpers or in adapters, reducing cleaning time. It is effective for removing oil, dust, and dirt particulates that can have a negative impact on fiber optic network performance. The replaceable cleaning cartridge can perform 750 cleanings, reducing cleaning cost. Available for SC, FC, ST, E2000, LC and MU connectors with UPC or APC polishes.

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NEOCLEAN-E2 (SC-FC)

#### Specifications

PRODUCT	NEOCLEAN-E1		NEOCLEAN-E2		NEOCLEAN-E3	
PART NUMBER	MAIN UNIT	REFILL CARTRIDGE	MAIN UNIT	REFILL CARTRIDGE	MAIN UNIT	REFILL CARTRIDGE
	8500-15-0900MZ	8500-15-0903MZ	8500-15-0901MZ	8500-15-0904MZ	8500-15-0902MZ	8500-15-0905MZ
APPLICABLE CONNECTORS	MU, LC UPC/APC		SC, FC UPC/APC		SC, FC, ST, E2000 UPC/APC	
NUMBER OF CLEANS	>750					
CLEANING AREA	0.5 mm		0.8 mm			
LENGTH	240 mm	190 mm	230 mm	190 mm	230 mm	190 mm

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NEOCLEAN-E3 (SC-FC-ST-E200)

#### Ordering Information

MODEL	DESCRIPTION	AFL NO.
NEOCLEAN-E1	NEOCLEAN-E for MU, LC, and LC APC connectors	8500-15-0900MZ
NEOCLEAN-E2	NEOCLEAN-E for SC and FC connectors with UPC and APC polishes and OpiTap connectors	8500-15-0901MZ
NEOCLEAN-E3	NEOCLEAN-E for SC, ST, FC and E2000 connectors with APC and APC polishes and OpiTap connectors	8500-15-0902MZ
NEOCLEAN-ES1	Pack of 3 Replacement Cartridges for NEOCLEAN-E1	8500-15-0903MZ
NEOCLEAN-ES2	Pack of 3 Replacement Cartridges for NEOCLEAN-E2	8500-15-0904MZ
NEOCLEAN-ES3	Pack of 3 Replacement Cartridges for NEOCLEAN-E3	8500-15-0905MZ

### NOYES® Fiber Optic Connector Inspection

Inspection is an essential step in cleaning fiber optic connectors. Inspection enables the technician or installer to verify that the connector is free of contaminants that could permanently damage the connector end-face and lead to network failure. To ensure your fiber optic connectors are clean you should follow the inspect-clean-inspect workflow.

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### FOCIS Fiber Optic Connector Inspection System

#### Features

- 0.5  $\mu\text{m}$  detection capability
- 1.0  $\mu\text{m}$  optical resolution
- 400  $\mu\text{m}$  x 350  $\mu\text{m}$  field of view
- Paired fiber images for comparing before/after, input/output, etc.
- Integrated focus and snapshot controls
- Capture, save, review and share images
- 1000 image files storage capacity

#### Applications

- Inspect-Clean-Inspect-Document workflow
- PC/UPC, APC and MPO/MTP connectors
- Document "as built" or "as found" condition of patch cords and connectors

### DFS1 Digital FiberScope

#### Features

- Ergonomic Hand-held design
- Single-handed operation
- 400x magnification
- Fast, easy focus and display capture
- Video output via USB port to M and C-Series or user PC
- Powered from USB; no batteries required
- Extensive assortment of interchangeable fiber connector and bulkhead adapter tips
- Adapter tips easily changed; no tools required
- Use AFL SimpleView PC software with DFS1 to inspect connectors using laptop PC.



#### NOYES International Sales and Service Contact Information

Available at [www.AFLglobal.com/NOYES/Contacts](http://www.AFLglobal.com/NOYES/Contacts)