

## FL Inspection Tips and Cleaning Supplies for Fiber-Optic Connectors and Adapters

Connector Type	Conn	octor	٨٨	Adaptor		AFL Insp	ection Tips		AFL Cleaning Supplies				
	Connector		Adapter		Connector		Adapter		One-Clicks	Cassette Cleaners	Sticks		Wet Cleaning
	UPC	APC	UPC	APC	UPC	APC	UPC	APC	Connector & Adapter	Connector	Connector	Adapter	Connector & Adapte
sc	The state of the s			513		Ers E	FFLX-01-SC	FFLX-4S-ASC					
FC		The state of the s			FFLX-01-U25	FFLX-01-A25	FFLX-01-FC	FFLX-4S-AFC	Training / France	CLETOP-S © SETA			
ST®		Not Applicable				Not Applicable	FFLX-01-ST	Not Applicable	8500-05-0001MZ	Cletop-SA with Blue Tape 8500-10-0020MZ	CCTS-25-0900MZ		FAF
E2000	The state of the s	S. S			U125 - 3	FFLX-01-A125	FFLX-4S-E2K	FFLX-4S-E2KA					
MU		Not Applicable					DFS1-00-0026MR	Not Applicable	2 Frances				Lint Free Cleaning Wipes 9000-03-0025MZ
LC							FFLX-01-LC		8500-05-0002MZ			111	
Duplex LC	•		4	TO TO				FFLX-4S-ALC	8500-05-0008MZ			FAFL FCG2	
CS	and the same of th		THE PARTY NAMED IN		FFLX-01-U125		Available Soon		8500-05-00015MZ	Cletop-SB with White Tape 8500-10-0016MZ	CCTS-25-0900MZ CCTS-12-0900M	M. Concentration of the concen	
MDC	The state of the s	Available Soon	24	Available Soon								CCTS-12-0900MZ	MZ Cleaning Fluid FCC2-00-09902
SN									8500-05-00016MZ				
MTRJ	and the second	Not Applicable	able				Available upon Request	Not Applicable	8500-05-0031MZ		CCTS-16-	-0900MZ	Date Charing Par
MTP®/MPO	A Park		50		FLTNG-01-MPOU	FLTNG-01-MPOA	FLTNG-01-MPOU	FLTNG-01-MPOA	8500-05-0030MZ				Cleaning Pen FCC3-00-PEN1
OptiTip <sup>®</sup>	Not Applicable	A Parket	Not Applicable		Not Applicable	FLTNG-01-OPTM	Not Applicable	FLTNG-01-OPTF	Available Soon	Not Applicable	CCTX-MT-0900MZ		
OptiTap®	Not Applicable		Not Applicable	C.C.	Not Applicable	FFLX-01-A25	Not Applicable	FFLX-4S-OTA	8500-05-0018MZ	Available Soon	CCTS-25-	-0900MZ	For more information visi www.AFLglobal.com



# FOCIS Lightning™

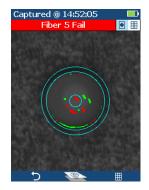
### Ultrafast MPO/MTP® Multi-fiber Connector Inspection

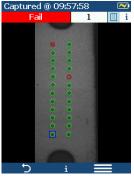
FOCIS Lightning is a self-contained inspection probe that captures the entire MPO end-face image in less than two seconds from power-on. One button provides auto-focusing, centering and pass / fail analysis at the connector and individual fiber level. It can complete a 24-fiber MPO inspection task in less than 15 seconds. Results can be easily shared via USB, WiFi and Bluetooth®.

FOCIS Lightning supports all MPO fiber configurations including Base-8 and Base-10 with key up/key down polarity capture. It can also be used for single-fiber inspection with optional coupler and tips. FOCIS Lightning recently won "Best in Show" at the 2019 BICSI Winter Conference & Exhibition and was rated "superb" by the 2019 Lightwave Innovation Reviews.

#### **Specifications**

- Field of View (Live): 1960 x 4670 μm
- Field of View (per fiber): 130 x 130 µm
- Display: 2.4" color LCD, 320 x 240, 3 zoom levels
- Pass/Fail Analysis: IEC 61300-3-35, IPC, user
- File Formats: 640 x 480 pixel JPG & GIF
- Storage Capacity: 10,000 images & results
- Battery: 8 hours, rechargeable NiMH





FOCIS Lightning focuses, captures and analyzes all fibers in the MPO/MPT end-face with a click of a button.





## **FOCIS Flex**

### Simple, Fast Fiber Optic Connector Inspection



#### **Specifications**

- Field of View (Live): 710 x 860 μm
- Field of View (Captured): Fully Zoomed In: 180 x 195 μm
- Display: 2.4", TFT, 240 x 320 with brightness control
- Pass/Fail Analysis: IEC 61300-3-35, IPC, user-defined
- File Format: 648 x 480 pixel JPG & GIF
- Storage Capacity: 10,000 images & results
- Battery: 8 hours, rechargeable NiMH

Research has shown that dirty and damaged connectors cause up to 85% of network failures. Taking less than 2 seconds to inspect each end-face is time well spent.

FOCIS Flex is an ultra-compact Fiber Optic Connector Inspection scope with liquid lens technology for fast auto-focus, centering and PASS/FAIL analysis. The integrated display eliminates awkward tethering and the small form factor makes inspection in tight places easier. The unit can store up to 10,000 images locally or easily share them via USB, WiFi and Bluetooth®.

FOCIS Flex offers a wide range of interchangeable adapter tips for both single-fiber and multi-fiber connectors. Available kits include TRM® 3.0, AFL's Test Results Manager software, to generate connector inspection reports including images and pass/fail results.

FOCIS Flex's self-contained compact design and fast one-button operation makes it a top choice of technicians installing and troubleshooting optical networks.

