

# FOA Series

GENERAL ACCESSORIES



- Quick and reliable cable assembly connection to all EXFO detectors
- Manufactured with strict tolerances, ensuring repeatable ferrule positioning in front of the detector
- Compatible with all types of connectors, including E-2000, LC, LC duplex, MTP, MT-RJ and MU
- Outstanding repeatability and durability: typical repeatability of 0.001 dB (FOA-322 model) using a LED source

MODELS AVAILABLE

For Handheld Units



Characteristic: moderate aperture



Fiber-optic adapter

FOA-01 = 12 kHz adapter  
FOA-12 = Biconic  
FOA-14 = D4, D4/PC  
FOA-16 = SMA/906  
FOA-22 = FC, FC (PC/SPC/UPC/APC), NEC-D3  
FOA-24 = Radiall VFO/DF (straight/slant)  
FOA-28 = DIN 47256 (LSA): DIN 47256 (PC/APC)  
FOA-32 = ST, ST (PC/SPC/UPC)  
FOA-34 = Mini BNC  
FOA-40 = Diamond HMS-0, HFS-3 (3.5 mm)  
FOA-54 = SC (PC/SPC/UPC/APC)

FOA-76 = FSMA HMS-10/AG, HFS-10/AG  
FOA-78 = Radiall EC  
FOA-84 = Diamond HMS-10, HFS-13  
FOA-93 = MT-RJ  
FOA-96B = E2000 connector adapter (for power meters made in or after 2003)  
FOA-97 = LX.5 connector adapter  
FOA-98 = LC  
FOA-99 = MU  
FOA-110 = Optifit connector adapter (for GeX detectors only)  
FOA-U12 = Adaptor for universal 1.25 mm ferrule<sup>d</sup>  
FOA-U25 = Adaptor for universal 2.5 mm ferrule<sup>d</sup>

FOR LAB INSTRUMENTS

IQS Modules and benchtop



Characteristic: ultra-low-reflection pinhole aperture



Fiber-optic adapter

FOA-302 = MT ferrule 8-12 fibers<sup>a</sup>  
FOA-303 = MT mini ferrule 2-4 fibers<sup>b</sup>  
FOA-316 = SMA 906 ultra-low reflection  
FOA-322 = FC ultra-low reflection: FC, FC (PC/SPC/UPC/APC), NEC-D3  
FOA-328 = DIN 47256 (LSA) ultra-low reflection: DIN 47256 (PC/APC)  
FOA-330 = LC Duplex ultra-low reflection<sup>a</sup>  
FOA-332 = ST ultra-low reflection: ST, ST (PC/SPC/UPC)  
FOA-340 = Diamond HMS-0, HFS-3 (3.5 mm) ultra-low reflection  
FOA-354 = SC ultra-low reflection: SC, SC (PC/SPC/UPC/APC)  
FOA-376 = FSMA HMS-10/AG, HFS-10/AG ultra-low reflection  
FOA-384 = Diamond HMS-10, HFS-13 ultra-low reflection

FOA-392 = MTP ultra-low reflection<sup>a</sup>  
FOA-393 = MT-RJ ultra-low reflection<sup>b</sup>  
FOA-396 = E-2000 ultra-low reflection (UPC/APC)  
FOA-397 = LX.5 ultra-low reflection  
FOA-398 = LC ultra-low reflection  
FOA-399 = MU ultra-low reflection  
FOA-8100 = Adapter for HP81000BA bare fiber adapter<sup>c</sup>  
FOA-3000 = Adapter BFA-3000 universal bare fiber adapter<sup>c</sup>  
FOA-U12 = Adapter for universal 1.25 mm ferrule<sup>d</sup>  
FOA-U16 = Adaptor for universal 1.6 mm ferrule<sup>d</sup>  
FOA-U25 = Adapter for universal 2.5 mm ferrule<sup>d</sup>

NOTES

All connectors come in a convenient case.

a. For integrating-cavity detector only (IQS-12001B, IQS-3250, IQS-3250B, IQS-9403, OHS-1713-OH).

b. For detector 5 mm or greater only (IQS-12001B, IQS-1500, IQS-3250, IQS-3250B, IQS-9403, OHS-1713-OH).

c. For detector 3 mm or greater only.

d. If measurement uncertainty is important (absolute and relative), non-universal adapters should be preferred.

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EXFO is certified ISO 9001 and attests to the quality of these products. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. EXFO has made every effort to ensure that the information contained in this specification sheet is accurate. All of EXFO's manufactured products are compliant with the European Union's WEEE directive. For more information, please visit [www.EXFO.com/recycle](http://www.EXFO.com/recycle). However, we accept no responsibility for any errors or omissions, and we reserve the right to modify design, characteristics and products at any time without obligation. Units of measurement in this document conform to SI standards and practices. Contact EXFO for prices and availability or to obtain the phone number of your local EXFO distributor.

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