

Ultra High Resolution Fiber End Scope

- 400X High Resolution
- Clear Blue Illumination
- PM Stress Field Key Examination
- All Connector Adaptors/Bare Fiber

The Photonwares FSCO 300 video microscope offers ultra-clear image of fiber end in a fully integrated unit. In addition to inspect all of the standard connectors, It accommodates bare fiber inspection with a precision sliding fiber clamp that also used in Photonwares PM fusion splicers. It is ideally suited to check the polarization maintain fiber stress field orientation. A unique blue LED illumination design improves contrast on minor scratches.

PERFORMANCE SPECIFICATIONS

Parameter	Specifications
Magnification	400X
Screen Size	9 inch
Connector Type	LC, LC/APC FC, FC/APC, SC MPO
Bare Fiber Adaptor	125 μ m
Operating Temperature	-5 to +50°C
Storage Temperature	-40 to +85°C
Dimensions	1.8(OD) x 6.5 - 7.2(L)mm or Custom size



ORDERING INFORMATION (Part Number)

Prefix	Type	Magnification	Bare Fiber Adaptor	Connector ^[1]	Connector ^[1]	Connector ^[1]	Connector ^[1]
FSCO-	300 = 300	400x=4	Yes =1 No = 0	None=1 FC/PC =2 SC =4 ST =6 LC=7 Duplex LC=8 MPO = 9 FC/APC=A LC/APC=B Special=0	None=1 FC/PC =2 SC =4 ST =6 LC=7 Duplex LC=8 MPO = 9 FC/APC=A LC/APC=B Special=0	None=1 FC/PC =2 SC =4 ST =6 LC=7 Duplex LC=8 MPO = 9 FC/APC=A LC/APC=B Special=0	None=1 FC/PC =2 SC =4 ST =6 LC=7 Duplex LC=8 MPO = 9 FC/APC=A LC/APC=B MTP=M Special=0