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Mitutoyo Video Microscope Units (VMU) See More by [Mitutoyo](#)



- Designed for M26 x 36 TPI or M40 x 36 TPI [Infinity Corrected Objectives](#)
- Maximum Sensor Size up to 2/3" or APS-C
- Vertical and Horizontal Orientations, Brightfield and Darkfield Configurations Available
- In-Line Fiber Illumination Port Compatible with 8mm or 1/4" (0.312") Diameter Ferrules

Common Specifications

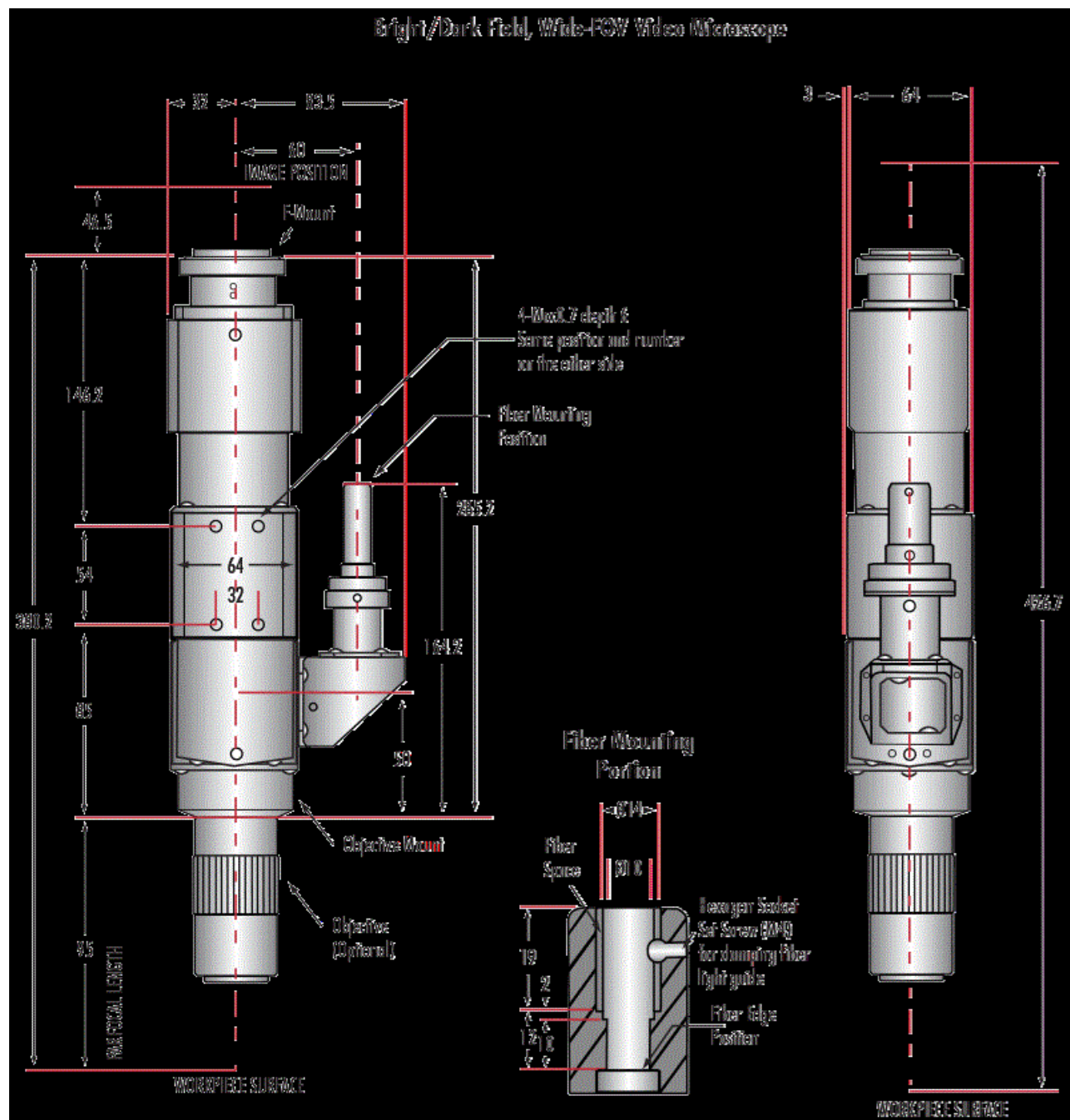
General

Manufacturer:	Mitutoyo
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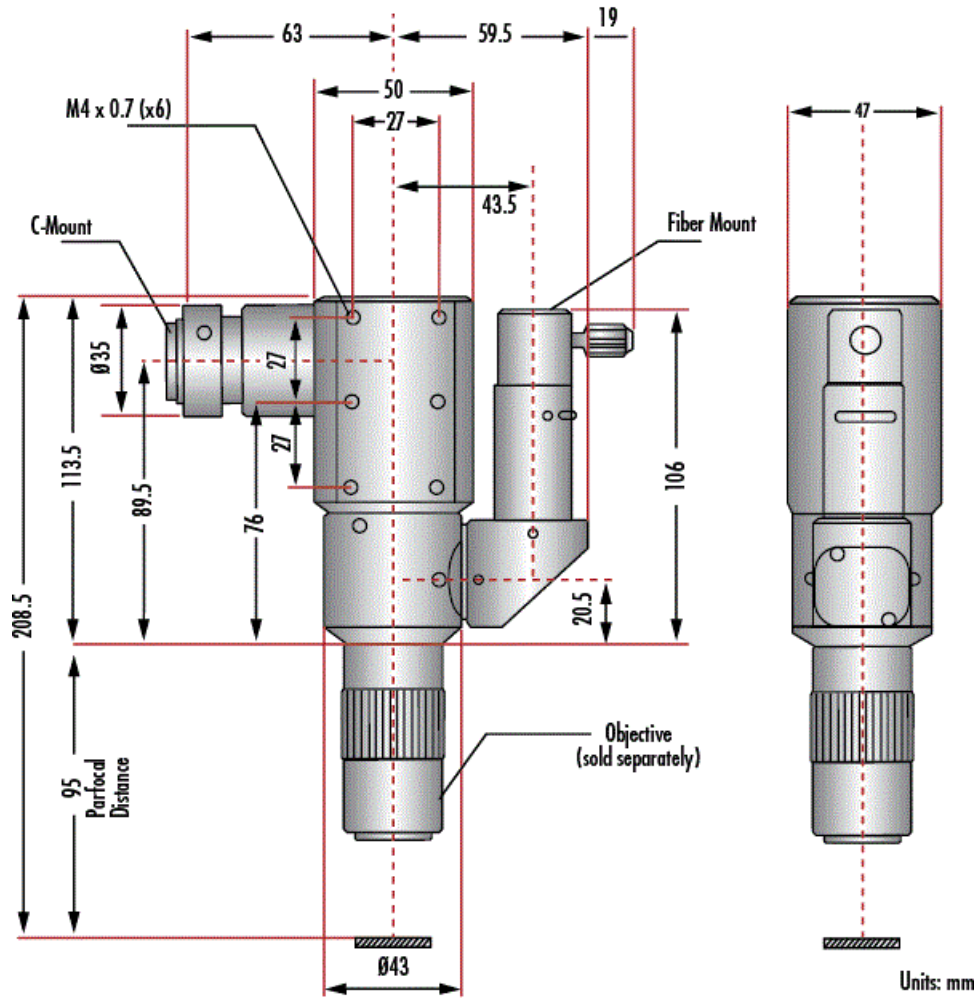
Optical Properties

Magnification:	1X
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Technical Information

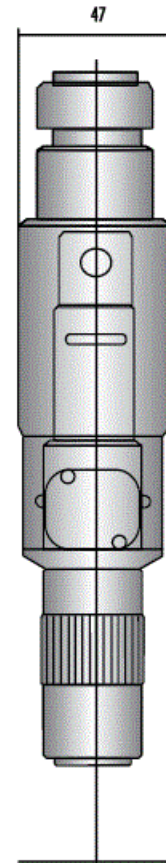


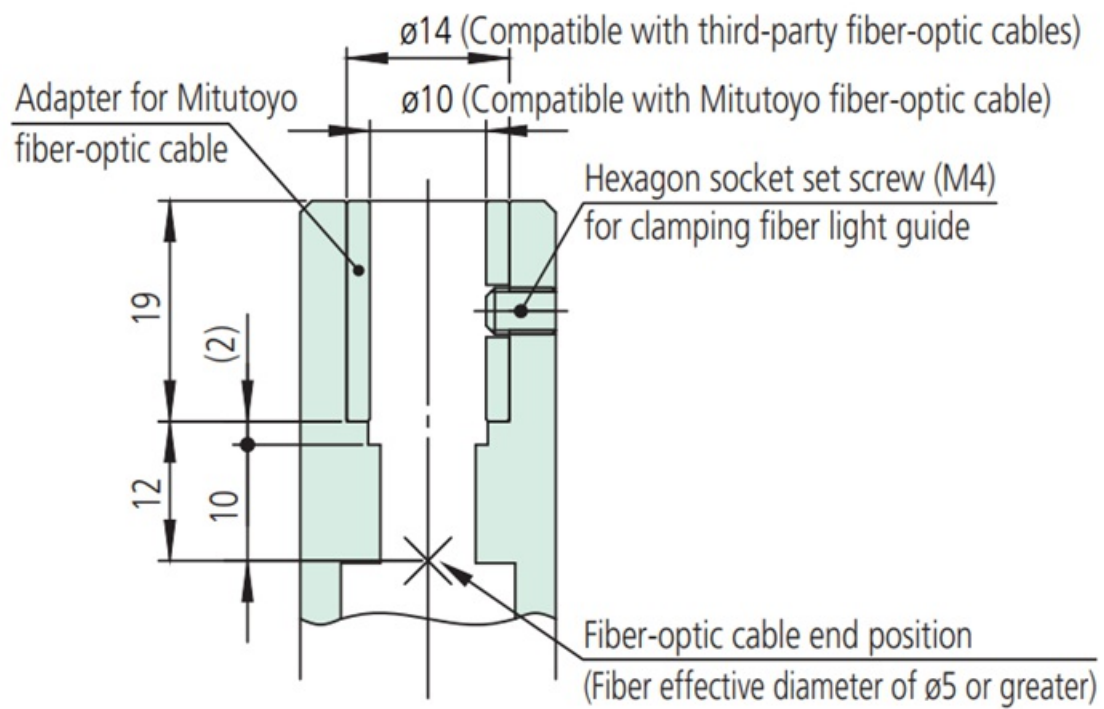
Horizontal VIS-NIR VMU (#89-621)



Technical drawing of the C-Mount and Fiber Mount configurations of the 100X microscope. The drawing shows two side views of the microscope assembly. The left view is a detailed side profile with numerous dimension lines and labels. The right view is a simplified side profile. Dimensions include overall length (308.4 mm), objective length (106 mm), and various diameters (Ø43, Ø45, Ø56, Ø43). Labels include 'C-Mount', 'Fiber Mount', 'Objective (sold separately)', 'Intermediate Image Position', 'Laser Mount', and 'M4 x 0.7 (x6)'. A '95 Parfocal Distance' is also indicated.

Units: mm

[illegible]



Detail of fiber mount

Products

Title	Stock Number	Price	Buy
Mitutoyo VMU Widefield VMU-HR	#23-338	S\$15,722.00	1 In Stock
VIS-NIR Vertical Mitutoyo Video Microscope Unit	#86-799	S\$6,867.00	2 In Stock
VIS-NIR Horizontal Mitutoyo Video Microscope Unit	#89-621	S\$8,498.00	3 In Stock
VIS Vertical Mitutoyo Widefield Video Microscope Unit, Brightfield/Darkfield	#18-652	S\$20,622.00	1 In Stock
VIS Horizontal Mitutoyo Widefield Video Microscope Unit, Brightfield/Darkfield	#18-653	S\$21,924.00	Contact Us



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Phone: 1-800-363-1992 :

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