

0.50X Objective, 94mm WD

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Stock #55-405 [CONTACT US](#)

1 **MRP ₹29,736**

Price inclusive of all taxes

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EO Spec Sheet

InfiniTube FM-200 (1X), #58-310



Volume Pricing	
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General

Type: Lens Accessory

Optical Properties

Primary Magnification PMAG: 0.5X

Working Distance (mm): 94.00

Sensor

Maximum Sensor Format: 2/3"

Regulatory Compliance

RoHS 2015: [Compliant](#)

Reach 224: [Compliant](#)

Certificate of Conformance: [View](#)

Country of Origin: United States

Imported By: Edmund Optics India Private Limited
267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038
Phone: +91-80-6845 0000

Product Details

- Direct to Video C-Mount for 2/3" and Smaller Sensor Cameras
- Internal Focusing

InfiniTube™ FM Systems are used to mount infinite-conjugate objectives to C-mount cameras, yielding magnifications not possible with ordinary video lenses, such as 50X magnification. The InfiniTube™ system can be configured in a variety of fashions. It can be utilized alone (InfiniTube™ #58-310 or #58-309) for applications where illumination is provided from another source such as a backlight or directional illumination. The InfiniTube™ FM Systems can also be configured for in-line illumination with attachments. The first in-line attachment

#58-313) has been designed for high performance with objectives having a magnification of 10X or below and is not suggested for use with higher magnification objectives. The second in-line attachment (**#58-312**) has been designed to work with increased efficiency when used with magnifications of 10X or higher, but can be utilized with all magnifications. All in-line attachments accept our **Fiber Optic Light Guides** with a 0.312" tip diameter.

Note: **Standard system** for 2/3" sensors still available.

Technical Information

System Includes	Stock No.
InfiniTUBE In-Line Assembly Unit	#58-311
Hitachi KP-D20B Camera	#55-837
15.1" Diagonal LCD Monitor (US version only)	#56-522
Y-C Cable (6 ft.)	#39-255
Mitutoyo/Achrovid™ Objective Adapter	#58-316
MI-150 Fiber Optic Illuminator	#55-718
Fiber Optic Light Guide (48" L)	#39-367
Fiber Optic Adapter	#38-944
Standard Boom Stand	#54-120
Rack & Pinion Mounting Plate	#54-123
C-Clamp with ¼-20 Mounting Hole	#57-788

Accessories

Note: Compatible accessories for individual stock numbers may vary. If unsure about which accessories work with your products, please contact us [here](#).

	Title	Compare	Stock Number	Price	Buy
MORE+	INFINITUBE FM Olympus UIS/UIS-2 Objective Adapter (RMS)		#58-314	₹11,788 Request Quote	1 In Stock <input type="text" value="1"/>
MORE+	INFINITUBE FM Nikon CFI60 Objective Adapter (M25)		#58-315	₹11,788 Request Quote	1 In Stock <input type="text" value="1"/>
MORE+	INFINITUBE FM Mitutoyo/Achrovid Objective Adapter (M26)		#58-316	₹11,788 Request Quote	1 In Stock <input type="text" value="1"/>
MORE+	INFINITUBE FM Mitutoyo/Achrovid 2X (only) Obj Adapter (M26)		#58-949	₹11,788 Request Quote	1 In Stock <input type="text" value="1"/>
MORE+	Collector I - LM Turns #58-312 into #58-313		#59-471	₹15,505 Request Quote	2 In Stock <input type="text" value="1"/>
MORE+	Collector II - HM Turns #58-313 into #58-312		#59-472	₹15,505 Request Quote	1 In Stock <input type="text" value="1"/>

Frequently Purchased Together



#03-682 - 22mm Travel, Small Thick Base Single Movement
₹19,674

Qty



#55-402 - 2.00X Objective, 18mm WD
₹29,736

Qty



#55-403 - 1.00X Objective, 44mm WD
₹29,736

Qty



#55-404 - 0.66X Objective, 68mm WD
₹29,736

Qty



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