InfiniTube FM-200 (1X)

See More by **Infinity Photo-Optical Company**

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

Stock **#58-310**   **1 In Stock**

⊖   1   ⊕   A$1,336.⁰⁰

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Volume Pricing	
Qty 1+	**A$1,336.00** each
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General

Type:

Fixed Magnification Lens

Optical Properties

Primary Magnification PMAG:

Objective Required

Sensor

Maximum Sensor Format:

2/3"

Threading & Mounting

Mount:	
C-Mount	

Regulatory Compliance

RoHS 2015:	
Compliant	

Reach 224:	
Compliant	

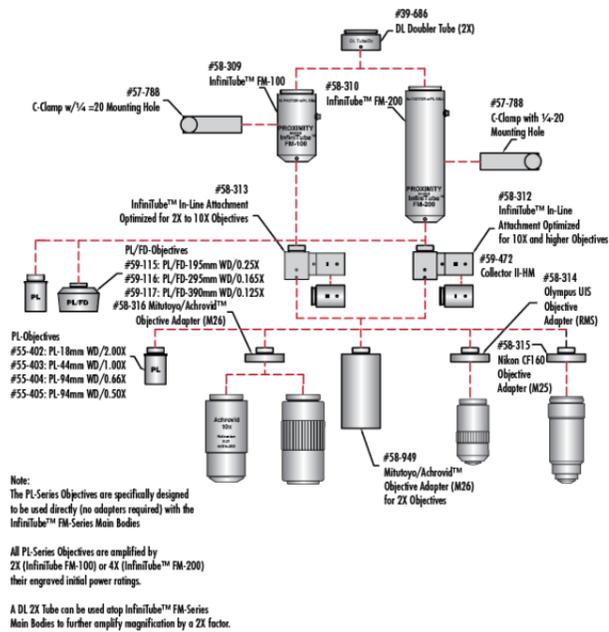| **Certificate of Conformance:**	
View	

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