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

Stock **#55-403** **2 In Stock**

- 1 + **S$392**.00

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General

Type:

Lens Accessory

Optical Properties

Primary Magnification PMAG:

1X

Working Distance (mm):

44.00

Sensor

Maximum Sensor Format:
2/3"

Regulatory Compliance

RoHS 2015:
Compliant

Reach 224:
Compliant

Certificate of Conformance:
View

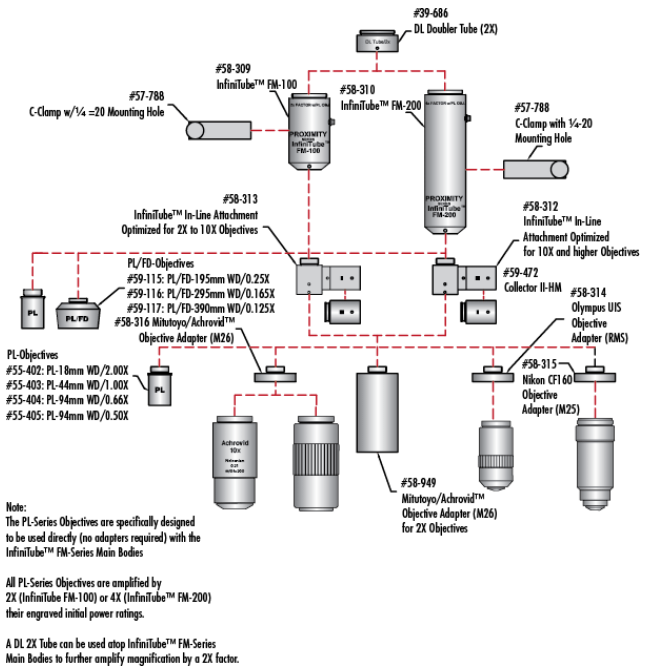
Product Details

- 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**

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