

# InfiniTube FM-200 (1X)

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

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

-

1

+

S\$1,169<sup>.00</sup>

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| Volume Pricing |                               |
|----------------|-------------------------------|
| Qty 1+         | S\$1,169.00 each              |
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Product Downloads

General

Fixed Magnification Lens

Type:

Optical Properties

Objective Required

Primary Magnification PMAG:

Sensor

2/3"

Maximum Sensor Format:

Threading & Mounting

|         |        |
|---------|--------|
|         | Mount: |
| C-Mount |        |

Regulatory Compliance

|           |                             |
|-----------|-----------------------------|
|           | RoHS 2015:                  |
| Compliant |                             |
|           | Reach 224:                  |
| Compliant |                             |
|           | Certificate of Conformance: |
| View      |                             |

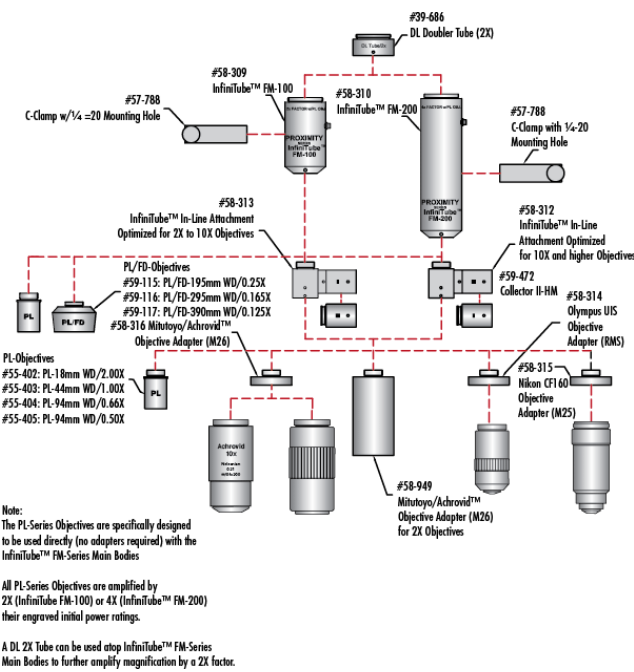
Product Details

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

InfiniTube™ FMSystems 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™ FMSystems 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             | <a href="#">#58-311</a> |
| Hitachi KP-D20B Camera                       | <a href="#">#55-837</a> |
| 15.1" Diagonal LCD Mbnitor (US version only) | <a href="#">#56-522</a> |
| Y-C Cable (6 ft.)                            | <a href="#">#39-255</a> |
| Mitutoyo/Achrovid™ Objective Adapter         | <a href="#">#58-316</a> |
| M-150 Fiber Optic Illuminator                | <a href="#">#55-718</a> |
| Fiber Optic Light Guide (48" L)              | <a href="#">#39-367</a> |
| Fiber Optic Adapter                          | <a href="#">#38-944</a> |
| Standard Boom Stand                          | <a href="#">#54-120</a> |
| Rack & Pinion Mounting Plate                 | <a href="#">#54-123</a> |
| C-Clamp with 1/4-20 Mounting Hole            | <a href="#">#57-788</a> |