

# MT-1 Accessory Tube Lens

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MT-1 Accessory Tube Lens, #54-774

Stock **#54-774** **5 In Stock**

1  **C\$1,330<sup>00</sup>**

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### Volume Pricing

|            |                               |
|------------|-------------------------------|
| Qty 1+     | C\$1,330.00 each              |
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### Product Downloads

### General

MT-1 **Model Number:**

Tube Lens **Type:**

### Physical & Mechanical Properties

40.00 **Diameter (mm):**

32.50 **Length (mm):**

## Optical Properties

|           |                                      |
|-----------|--------------------------------------|
| 200.00    | <b>Focal Length FL (mm):</b>         |
| 1X        | <b>Magnification:</b>                |
| 436 - 656 | <b>Wavelength Range (nm):</b>        |
| 30.00     | <b>Field Number (mm):</b>            |
| 24.00     | <b>Entrance Pupil Diameter (mm):</b> |

## Threading & Mounting

|                   |                          |
|-------------------|--------------------------|
| three 2.4mm holes | <b>Mounting Threads:</b> |
|-------------------|--------------------------|

## Regulatory Compliance

|                                  |                                    |
|----------------------------------|------------------------------------|
| <a href="#">Exempt</a>           | <b>RoHS 2015:</b>                  |
| <a href="#">View</a>             | <b>Certificate of Conformance:</b> |
| <a href="#">Contains SVHC(s)</a> | <b>REACH 241:</b>                  |

## Product Details

- Creates an Image When Used With a Mitutoyo Objective
- Low Cost Alternative to [Mitutoyo VMU](#) and [FS-70 Microscopes](#)
- [Accessory Adapters](#) Available to Ease Integration with C-Mount Cameras

Mitutoyo Tube Lenses function as secondary lenses to form an image using any of the [Mitutoyo Infinity Corrected Objectives](#). They are economical alternatives to the [FS70 Microscope](#) or [Infinite® In-line Assembly Unit](#). Several options are available, depending upon system requirements. The MT-4 and MT-40 are designed for end-user integration and can easily be used with any C-mount camera with our Mitutoyo C-Mount Camera Extension Tube [#56-992](#). Mitutoyo Tube Lenses MT-4 Tube Lens is recommended for use with Objectives from 1X to 20X magnification, while the MT-40 is recommended for use with Objectives with >20X magnification. The MT-1 Tube Lens permits the introduction of a beamsplitter to the imaging path, allowing for a custom in-line illumination system. The MT-1 Tube Lens permits the introduction of a beamsplitter to the imaging path, allowing for a custom in-line illumination system. The MT-1 Tube Lens permits the introduction of a beamsplitter to the imaging path, allowing for a custom in-line illumination system. The MT-L and MT-L4 lenses are designed for the [M Plan NUV](#) and [M Plan UV](#) series of objectives, respectively. [NIR and zoom tube lenses](#) are also available through our line of Precision Zoom Lenses.

## Technical Information

