See all 12 Products in Family

MT-1 Accessory Tube Lens

See More by Mitutoyo

MT-1 Accessory Tube Lens, #54-774

Stock **#54-774** CONTACT US

- 1 + **£760**.00

ADD TO CART

Volume Pricing	
Qty 1+	**£760.00** each
Need More?	Request Quote

Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Model Number:
MT-1

Type:
Tube Lens

Physical & Mechanical Properties

Diameter (mm):
40.00

Length (mm):	32.50

Optical Properties

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

Threading & Mounting

Mounting Threads:	three 2.4mm holes

Regulatory Compliance

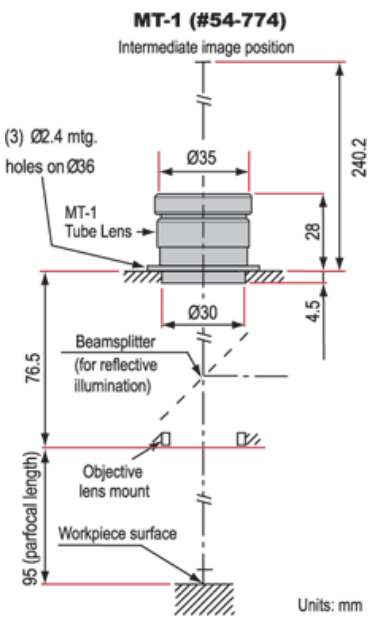
RoHS 2015:	Exempt
Certificate of Conformance:	View
REACH 241:	Contains SVHC(s)

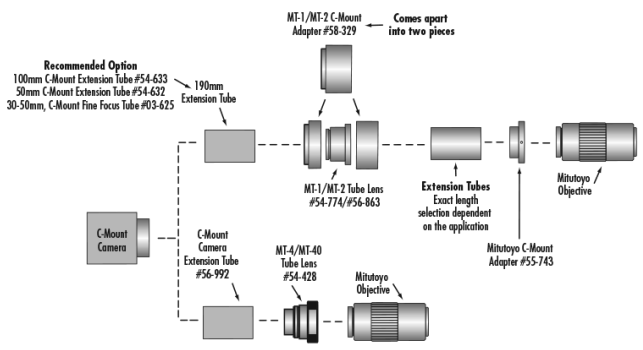
Product Details

- 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 **Infinitube® 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-2 Tube Lens is similar to the MT-1 but with an effective focal length of 400mm, providing twice the stated magnification for any of the Mitutoyo objectives. 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





;