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NUV-VIS-NIR Nd:YAG Laser Line Vertical Mitutoyo Video Microscope Unit

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#89-622 + Objective

Stock **#89-622** **1 In Stock**

- 1 + **₹8,38,732**

Price inclusive of all taxes

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General

Model Number:
378-507

Range:
NUV-VIS-NIR

Type:
Vertical Mount, Brightfield, erect image

Manufacturer:
Mitutoyo

Compatible Objectives:
M Plan Apo/HR/SL and M Plan NIR/NUV

Note:
Note: Magnification: 1X Tube Lens
Optional C-Mount adapter #37-044 available for dual-camera system

Physical & Mechanical Properties

Weight (g):
980.00

Optical Properties

Design Wavelength DWL (nm):
355, 532, 1064

Magnification:
1X

Sensor

Maximum Sensor Format:
2/3"

Threading & Mounting

Mount:
C-Mount

Mounting Threads:
Objective Mounts: M26 x 36 TPI

Regulatory Compliance

RoHS 2015:
Exempt

Certificate of Conformance:
View

REACH 241:
Contains SVHC(s)

Country of Origin:
Japan

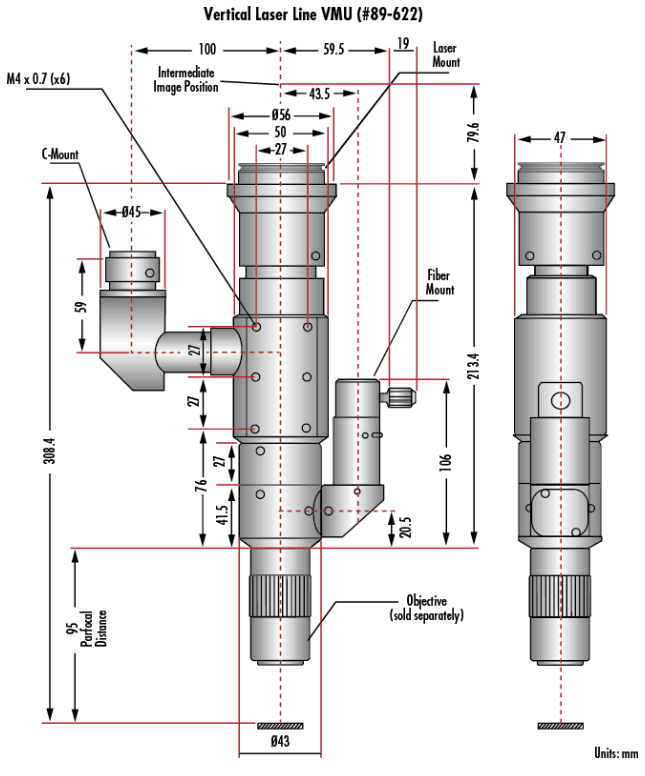
Imported By:
Edmund Optics India Private Limited
267, Greystone Building, Second Floor,
6th Cross Rd, Binnamangala,
Stage 1, Indiranagar, Bengaluru,
Karnataka, India 560038
Phone: +91- 80-6845 0000

Product Details

- Designed for use with Mitutoyo NIR, NUV, and UV Infinity Corrected Objectives
- Maximum Sensor Size up to 2/3”
- Ideal for Laser Processing and Machining applications

Mitutoyo Nd:YAG Laser Line Video Microscope Units (VMU) allow for quick and easy setup of laser processing systems by connecting an infinity corrected objective to a c-mount camera. Optimized for Nd:YAG laser lines of 266, 355, 532, and 1064nm, these VMUs are designed for use with Mitutoyo UV, NUV, and NIR infinity corrected objectives. These VMUs can also be used as infrared inspection systems when using an infrared light source and an infrared camera. Mitutoyo Nd:YAG Laser Line Video Microscope Units (VMU) are ideal for laser processing and imaging applications such as cutting, trimming, and repair of IC wiring, thin-film processing, and infrared spectral characteristic analysis. A dual-camera laser line VMU option is also available for high and low magnification observation.

Technical Information



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