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larger image

Item # 26700-102-10, Micro Zoom Video Inspection System on Boom Stand

VIS 6000 with Zoom 6000 lens, 0.5x adapter tube and auxiliary lens, miniVue Camera and 150 watt FOI with Ring Light. mounted on a Dual Arm Ball Bearing Stand with a 1.3 Megapixel USB Camera with Image Capture and Measurement Software. Monitor not Included.

Applications · Specifications · 0.5x Adapter · 1x Adapter · 2x Adapter · 5x Adapter · Note

Applications

Inspection of a wide range of objects such as integrated circuits, solder joints, surface analysis, quality control and laboratory inspection.

Specifications

Stand	Dual Arm Ball Bearing Stand
Customization	A variety of adapters & auxiliary lens, cameras, lighting options, video capture cards, and stands are available to provide a custom solution.
Magnification Range	2x to 2735x possible.
High Accuracy Measurement	Detented Lenses are available for high accuracy measurements.
12x Zoom Lenses	For customers requiring the highest combination of zoom range and resolution.
Magnification (0.5x Adapter)	• **Lens Attachment 0.25x :** 5x to 33x • **Lens Attachment 0.50x :** 10x to 67x • **Lens Attachment 0.75x :** 16x to 100x • **Lens Attachment None :** 21x to 133x • **Lens Attachment 1.50x :** 31x to 200x • **Lens Attachment 2.00x :** 41x to 267x
Weight	35 lb

0.5x Adapter

Field of View (0.5x Adapter)	• **Lens Attachment 0.25x :** 64.68 to 10.64 • **Lens Attachment 0.50x :** 34.32 to 5.32 • **Lens Attachment 0.75x :** 17.16 to 2.67 • **Lens Attachment None :** 17.16 to 2.67 • **Lens Attachment 1.50x :** 11.43 to 1.78 • **Lens Attachment 2.00x :** 8.58 to 1.33

1x Adapter

Magnification (1x Adapter)	• **Lens Attachment 0.25x :** 10x to 67x • **Lens Attachment 0.50x :** 21x to 133x • **Lens Attachment 0.75x :** 31x to 200x • **Lens Attachment None :** 41x to 267x • **Lens Attachment 1.50x :** 62x to 400x • **Lens Attachment 2.00x :** 83x to 531x
Field of View (1x Adapter)	• **Lens Attachment 0.25x :** 34.32 to 5.32 • **Lens Attachment 0.50x :** 17.16 to 2.67 • **Lens Attachment 0.75x :** 8.58 to 1.33 • **Lens Attachment None :** 8.58 to 1.33 • **Lens Attachment 1.50x :** 5.72 to 0.89 • **Lens Attachment 2.00x :** 4.29 to 0.67

2x Adapter

Magnification (2x Adapter)	• **Lens Attachment 0.25x :** 21x to 134x • **Lens Attachment 0.50x :** 41x to 267x • **Lens Attachment 0.75x :** 62x to 400x • **Lens Attachment None :** 83x to 531x • **Lens Attachment 1.50x :** 124x to 808x • **Lens Attachment 2.00x :** 165x to 1078x
Field of View (2x Adapter)	• **Lens Attachment 0.25x :** 17.16 to 2.66 • **Lens Attachment 0.50x :** 8.58 to 1.33 • **Lens Attachment 0.75x :** 4.29 to 0.67 • **Lens Attachment None :** 4.29 to 0.67 • **Lens Attachment 1.50x :** 2.86 to 0.44 • **Lens Attachment 2.00x :** 2.15 to 0.33

5x Adapter

Magnification (5x Adapter)	• **Lens Attachment 0.25x :** 52x to 329x • **Lens Attachment 0.50x :** 104x to 671x • **Lens Attachment 0.75x :** 155x to 1016x • **Lens Attachment None :** 207x to 1317x • **Lens Attachment 1.50x :** 312x to 1976x • **Lens Attachment 2.00x :** 413x to 2735x
Field of View (5x Adapter)	• **Lens Attachment 0.25x :** 6.88 to 1.08 • **Lens Attachment 0.50x :** 3.43 to 0.53 • **Lens Attachment 0.75x :** 1.72 to 0.27 • **Lens Attachment 0.75x :** 1.72 to 0.27 • **Lens Attachment 1.50x :** 1.14 to 0.18

	• **Lens Attachment 2.00x :** 0.86 to 0.13

Note

Systems 26700-102-10 can also be ordered with our new miniVue Camera

Print Back