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All Categories > Fluorescent Ring Lights > Sirus Quartz Halogen Task Lights > Micro Zoom Video Inspection Systems - VIS-6000 > Item # 26700-102-10



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.

 $\underline{\mathsf{Applications}} \cdot \underline{\mathsf{Specifications}} \cdot \underline{\mathsf{0.5x}} \cdot \underline{\mathsf{Adapter}} \cdot \underline{\mathsf{1x}} \cdot \underline{\mathsf{Adapter}} \cdot \underline{\mathsf{2x}} \cdot \underline{\mathsf{Adapter}} \cdot \underline{\mathsf{5x}} \cdot \underline{\mathsf{Adapter}} \cdot \underline{\mathsf{Note}}$ 

## **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)	<ul> <li>Lens Attachment 0.25x: 5x to 33x</li> <li>Lens Attachment 0.50x: 10x to 67x</li> <li>Lens Attachment 0.75x: 16x to 100x</li> <li>Lens Attachment None: 21x to 133x</li> <li>Lens Attachment 1.50x: 31x to 200x</li> <li>Lens Attachment 2.00x: 41x to 267x</li> </ul>
Weight	35 lb

## 0.5x Adapter

Field of View (0.5x Adapter)	<ul> <li>Lens Attachment 0.25x: 64.68 to 10.64</li> <li>Lens Attachment 0.50x: 34.32 to 5.32</li> </ul>
	• 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)	<ul> <li>Lens Attachment 0.25x: 10x to 67x</li> <li>Lens Attachment 0.50x: 21x to 133x</li> </ul>
	<ul> <li>Lens Attachment 0.75x: 31x to 200x</li> <li>Lens Attachment None: 41x to 267x</li> </ul>
	• Lens Attachment 1.50x : 62x to 400x
	• Lens Attachment 2.00x : 83x to 531x
Field of View (1x Adapter)	<ul> <li>Lens Attachment 0.25x: 34.32 to 5.32</li> <li>Lens Attachment 0.50x: 17.16 to 2.67</li> </ul>
	• 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	
	• Lens Attachment 0.25x : 21x to 134x
	• Lens Attachment 0.50x : 41x to 267x
	• Lens Attachment 0.75x : 62x to 400x
Magnification (2x Adapter)	• Lens Attachment None: 83x to 531x
magnification (2x Adapter)	• 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	
	a Long Attachment 0 25v + 52v to 220v
	<ul> <li>Lens Attachment 0.25x: 52x to 329x</li> <li>Lens Attachment 0.50x: 104x to 671x</li> </ul>
	• Lens Attachment 0.30x: 104x to 671x • Lens Attachment 0.75x: 155x to 1016x
	• Lens Attachment None : 207x to 1317x
Magnification (5x Adapter)	• 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
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• Lens Attachment 2.00x: 0.86 to 0.13

Note

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

