

Infiniprobe S-80 UV Video Microscope

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₹3,77,550

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General

Long Distance Microscope	Type:
UV	Style:

Physical & Mechanical Properties

180.00	Length (mm):
35	Maximum Diameter (mm):

184.3	Weight (g):
Optical Properties	
1.1mm	Horizontal Field of View, 2/3" Sensor:
0.8mm	Horizontal Field of View, 1/2" Sensor:
0X - 8.0X	Primary Magnification PMAG:
20 - ∞	Working Distance (mm):
Sensor	
2/3"	Maximum Sensor Format:
Threading & Mounting	
C-Mount	Mount:
Regulatory Compliance	
Compliant	RoHS 2015:
Compliant	Reach 224:
View	Certificate of Conformance:
United States	Country of Origin:
Edmund Optics India Private Limited	Imported By:

Product Details

- Available in Standard and Right Angle Versions
- Magnification Range from 0X to 8.0X
- Max 2/3" Sensor Format
- Direct Video C-Mbunt Coupling
- No Adapters Required

The InfiniProbe™ is available in a model designed to continuously focus UV light. The InfiniProbe™ 8.0X UV Video Microscope boasts a magnification range of 0-8X, supports up to a 2/3" format sensor, and offers direct video C-Mbunt coupling while incorporating exceptional resolution in the UV spectrum. Focusing from infinity down to a 0.8mm FOV at a WD of 20mm, the InfiniProbe™ 8.0X UV is capable of yielding magnifications up to 328X on a 13 inch monitor (based on a 1½" sensor). To double magnification, add the DL-UV ([#58-947](#)) or LDL-UV ([#58-948](#)) Doubler Tube on the C-Mbunt. Mounting is provided through an included ¼-20 mounting clamp. A variety of UV lighting options are available including the [MH-100 illuminator](#), [UV curing lamps](#), and [Broadband Fiber Coupled Illuminators](#).

Technical Information

