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# Infiniprobe N-80 UV Right Angle Video Microscope

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- 1 + MRP ₹5,27,283

Price inclusive of all taxes

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### General

Long Distance Microscope **Type:**

UV, Right Angle **Style:**

### Physical & Mechanical Properties

149.00 **Length (mm):**

66.5 **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:**

**Imported By:**  
Edmund Optics India Private Limited  
267, Greystone Building, Second Floor,  
6th Cross Rd, Binnamangala,  
Stage 1, Indiranagar, Bengaluru,  
Karnataka, India 560038  
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## Product Details

- Available in Standard and Right Angle Versions
- Magnification Range from 0X to 8.0X
- Max. 2/3" Sensor Format
- Direct Video C-Mount 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-Mount 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 1/2" sensor). To double magnification, add the DL-UV (#58-947) or LDL-UV (#58-948) Doubler Tube on the C-Mount. Mounting is provided through an included 1/4-20 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

