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# Infiniprobe N-80 UV Right Angle Video Microscope

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Stock **#59-121** [CONTACT US](#)

- 1 + €4.965<sup>00</sup>

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| Qty 1+         | €4.965,00 each                |
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ⓘ Prices shown are exclusive of VAT/local taxes

## Product Downloads

### General

|                          |        |
|--------------------------|--------|
| Long Distance Microscope | Type:  |
| UV, Right Angle          | Style: |

### Physical & Mechanical Properties

|        |                        |
|--------|------------------------|
| 149.00 | Length (mm):           |
|        | Maximum Diameter (mm): |

|                       |                                        |
|-----------------------|----------------------------------------|
| 66.5                  |                                        |
| 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:            |

## 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

