

# Infiniprobe N-32 UV Right Angle Video Microscope

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C\$5,782<sup>00</sup>

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General

Long Distance Microscope

Type:

UV, Right Angle

Style:

Physical & Mechanical Properties

100.00

Length (mm):

78.5

Maximum Diameter (mm):

**Weight (g):**

181.4

## Optical Properties

**Horizontal Field of View, 2/3" Sensor:**

2.75mm

**Horizontal Field of View, 1/2" Sensor:**

2.0mm

### Primary Magnification PMAG:

0X-3.2X

**Working Distance (mm):**

32 - ∞

## Sensor

**Maximum Sensor Format:**

2/3"

## Threading & Mounting

**Mount:**

### C-Mount

## Regulatory Compliance

**RoHS 2015:**

## Compliant

**Reach 224:**

## Compliant

**Certificate of Conformance:**

View

## 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

