

InfiniProbe™ C-Mount Series Video Microscopes

Suggested List Prices
 Effective: October 01, 2024

InfiniProbe C-Mount VIDEO MICROSCOPES

- For all C-mount cameras/sensors to 2/3-in. format.
- Focuses from infinity to 32, 28, 24, and 18mm (respectively).
- Primary on-sensor 0-2.5x, 0-3.2x, 0-5x, and 0-8x.
- As compact as 151mm.

The InfiniProbes: There is only *one* other continuously-focusable video microscope that has greater capabilities than any of these superlative imaging systems: Infinity's own InfiniVar CFM-2/S. Nevertheless, within their price-performance envelopes, the InfiniProbe Series optics have no equals.

All InfiniProbes are compact, popularly-priced answers to many imaging problems that only continuously-focusable microscopes can solve. Now, these capabilities are available in truly entry-level products!

Focus *anywhere* from infinity on down and see detail and resolution grow as the magnification continuously increases! You can monitor magnification, field of view and depth of field to get the exact image you want—by focusing from the most pleasing vantage point. Then, specific details may be zeroed-in at truly microscopical magnifications. By simply adding a 2x DL or LDL (lockable on to the camera) doubler, magnification can be amplified by a 2x factor.

Standard Main Bodies

*System magnifications listed below are based on using ½-in. format cameras with 13-in. monitors. All system magnifications can be doubled. All InfiniProbes can be used with camera formats up to and including those with 2/3-in. sensors.

| | | |
|--------|--|-------------|
| 490100 | InfiniProbe S-25 (0-2.5x; Infinity to 32mm WD; *0-100x). | \$ 2,135.00 |
| 490102 | InfiniProbe S-32 (0-3.2x; Infinity to 28mm WD; *0-128x). | 2,390.00 |
| 490106 | InfiniProbe S-80 (0-8.0x; Infinity to 18mm WD; *0-320x). | 3,175.00 |

90-Degree Main Bodies

*System magnifications listed below are based on using ½-in. format cameras with 13-in. monitors. All system magnifications can be doubled. All InfiniProbes can be used with camera formats up to and including those with 2/3-in. sensors.

| | | |
|--------|--|-------------|
| 490110 | InfiniProbe N-25 (0-2.5x; Infinity to 32mm WD; *0-100x). | \$ 2,670.00 |
| 490112 | InfiniProbe N-32 (0-3.2x; Infinity to 28mm WD; *0-128x). | 2,930.00 |
| 490116 | InfiniProbe N-80 (0-8.0x; Infinity to 18mm WD; *0-320x). | 3,690.00 |

Amplifiers

| | | | |
|--------|---|----|--------|
| 690568 | DL Tube/2x | \$ | 255.00 |
| 220568 | LDL Tube/2x (lockable for camera orientation) | | 360.00 |

Clamps

| | | | |
|--------|--|----|--------|
| 990170 | Small Mounting Clamp | \$ | 110.00 |
| 770170 | Large Mounting Clamp | | 110.00 |
| 770171 | Mounting Bar | | 110.00 |
| 860200 | Delrin Spacer. (Used with Large Mounting Clamp to Step-up from C-size Tube to T-size Tube) | | 45.00 |

Prices and specifications are FOB Centennial, CO and are subject to change without notice.
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U.S. Patent 5,054,896. Additional U.S. and foreign patents pending or may apply.