

Proximity™ Series: InfiniMini™ VARIABLE MAGNIFICATION LENSES

Suggested List Prices
 Effective: April 05, 2021

InfiniMini VARIABLE MAGNIFICATION LENSES

Dynamic Focusing

The Dynamic (Internal) Focusing System (DFS) in the InfiniMini *automatically* sets the best image for you. As you focus, the DFS does all the "figuring" for you. At *any* working distance—at *any* magnification. They're about as *compact* as can be. They never change their length. All can be motorized.

Our DFS lenses may cost a bit more. But—besides better imagery—how much is your *time* worth? Not to mention getting your job done quicker and easier. Compare them with any other manufacturer's offerings. *They are different.*

The difference between the Alpha and Beta models is that the Beta produces the same magnification as the Alpha, but with approximately 50% greater working distance at any given time. Likewise, the difference between the Beta and Gamma models is that, with the exception of its starting magnification, the Gamma produces the same magnification as the Beta, but with approximately 50% greater working distance at any given time. Consequently the three models represent steps in a progression of "smart magnifications". Please refer to the magnification charts for specific details.

There's an InfiniMini that solves your vision problem listed below. Call us for special requirements.

Choose an InfiniMini Main Body and Converter to configure a complete InfiniMini Lens. The InfiniMini you select will be supplied as a completely assembled unit.

InfiniMini Main Bodies

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| 250120 | InfiniMini Main Body with 360° fine focus adjustment | \$ 985.00 |
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Converters for Main Bodies

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|--------|---|-----------|
| 251100 | Standard Converter (Regular) | \$ 250.00 |
| 251102 | Standard Converter (Lockable) | 335.00 |
| 251104 | Standard Converter (w/Variable Iris Diaphragm) | 470.00 |
| 251106 | Standard Converter (Lockable w/Variable Iris Diaphragm) | 580.00 |
| 251120 | IF Converter (Regular) | 250.00 |
| 251122 | IF Converter (Lockable) | 335.00 |
| 251124 | IF Converter (w/Variable Iris Diaphragm) | 470.00 |

(continues)

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|--------|---|--------|
| 251126 | IF Converter (Lockable w/Variable Iris Diaphragm) | 580.00 |
| 251140 | SF Converter (Regular) | 250.00 |
| 251142 | SF Converter (Lockable) | 335.00 |
| 251160 | WA Converter (Regular) | 250.00 |
| 251162 | WA Converter (Lockable) | 335.00 |
| 251180 | RA/STD Converter (Right-angled version of Standard Converter) | 765.00 |
| 251182 | RA/IF Converter (Right-angled version of IF Converter) | 765.00 |

Amplifiers

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|--------|--|-----------|
| 690568 | DL Tube/2x Power Module Amplifier | \$ 215.00 |
| 220568 | LDL 2x Lockable Power Module Amplifier | 305.00 |
| 220569 | LDS 4x Lockable Power Module Amplifier | 370.00 |

IF-Series Objectives (infinity-corrected).

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|--------|---|-----------|
| 991106 | IF-3 Objective (0.32x to 1.0x; 400mm to 100mm W.D.) | \$ 360.00 |
| 991107 | IF-3.5 Objective (1.0x to 1.6x; 125mm to 70mm W.D.) | 360.00 |
| 991108 | IF-4 Objective (1.4x to 2.0x; 85mm to 55mm W.D.) | 360.00 |

Accessories and Adapters

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|--------|---|-----------|
| 991158 | Basic Coaxial Illuminator w/ Collector | \$ 985.00 |
| 990170 | Small Mounting Clamp (optional) | 95.00 |
| 670905 | CS-mount Spacer (C5). Required for CS-mount cameras | 30.00 |
| 211105 | NR (Near-range) Spacer. Sets InfiniMini to a range of 110mm to 240mm and to 0.5x primary magnification at closest focus. | 45.00 |
| 211107 | SR (Near-range) Spacer and reference ring. For use with InfiniMini Models already equipped with RA/STD Converters. Sets InfiniMini to a range of 110mm to 240mm and to 0.5x primary magnification at closest focus. | 100.00 |
| 211106 | 66mm Fiber Optic Ring Light Adapter | 215.00 |
| 211110 | 28mm Fiber Optic Ring Light Adapter and Extender | 55.00 |
| 211112 | 30mm F.O. Ring Light Adapter, Extender and Filter Holder (Ø25mm) | 105.00 |
| 991167 | Polarizing Filter and Retainer | 230.00 |

Prices and specifications are FOB Centennial, CO and are subject to change without notice.
 InfiniMini is a trademark of INFINITY PHOTO-OPTICAL COMPANY.
 U.S. Patent 5,452,133. Additional U.S. and foreign patents may apply.