

## Proximity™ Series: InfiniMini™ VARIABLE MAGNIFICATION LENSES

Suggested List Prices  
 Effective: October 01, 2024

### 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

250120	InfiniMini Main Body with 360° fine focus adjustment	\$ 1,155.00
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#### Converters for Main Bodies

251100	Standard Converter (Regular)	\$ 290.00
251102	Standard Converter (Lockable)	395.00
251104	Standard Converter (w/Variable Iris Diaphragm)	560.00
251106	Standard Converter (Lockable w/Variable Iris Diaphragm)	680.00
251120	IF Converter (Regular)	290.00
251122	IF Converter (Lockable)	395.00
251124	IF Converter (w/Variable Iris Diaphragm)	553.00

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251126	IF Converter (Lockable w/Variable Iris Diaphragm)	675.00
251140	SF Converter (Regular)	290.00
251142	SF Converter (Lockable)	395.00
251160	WA Converter (Regular)	290.00
251162	WA Converter (Lockable)	395.00
251180	RA/STD Converter (Right-angled version of Standard Converter)	898.00
251182	RA/IF Converter (Right-angled version of IF Converter)	898.00

### **Amplifiers**

690568	DL Tube/2x Power Module Amplifier	\$ 255.00
220568	LDL 2x Lockable Power Module Amplifier	360.00
220569	LDS 4x Lockable Power Module Amplifier	435.00

### **IF-Series Objectives (infinity-corrected).**

991106	IF-3 Objective (0.32x to 1.0x; 400mm to 100mm W.D.)	\$ 425.00
991107	IF-3.5 Objective (1.0x to 1.6x; 125mm to 70mm W.D.)	425.00
991108	IF-4 Objective (1.4x to 2.0x; 85mm to 55mm W.D.)	425.00

### **Accessories and Adapters**

991158	Basic Coaxial Illuminator w/ Collector	\$ 1,150.00
990170	Small Mounting Clamp (optional)	110.00
670905	CS-mount Spacer (C5). Required for CS-mount cameras	37.00
211105	NR (Near-range) Spacer. Sets InfiniMini to a range of 110mm to 240mm and to 0.5x primary magnification at closest focus.	58.00
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.	117.00
211106	66mm Fiber Optic Ring Light Adapter	255.00
211110	28mm Fiber Optic Ring Light Adapter and Extender	71.00
211112	30mm F.O. Ring Light Adapter, Extender and Filter Holder (Ø25mm)	130.00
991167	Polarizing Filter and Retainer	275.00

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.