

K-SERIES LONG-DISTANCE MICROSCOPES: MODEL K2 DistaMax™

Suggested List Prices
 Effective: December 01, 2022

MODEL K2 DISTAMAX LONG-DISTANCE MICROSCOPES

Main Bodies

| | | |
|--------|---|-------------|
| 990477 | Infinity Model K2 DistaMax Single-Port Main Body (1x factor), consisting of K2 DistaMax Focuser and all standard tubes and Mounting Clamp. | \$ 6,850.00 |
| 990497 | Infinity Model K2 DistaMax Dual-Port Main Body (1x factor), consisting of K2 DistaMax Focuser, Mirror Diverter, dual set of standard tubes and Delrin Spacer for ¼-in. – 20 mounting screw. | 8,450.00 |
| 990498 | Infinity Model K2 DistaMax Dual-Port Main Body (1x factor), consisting of K2 DistaMax Focuser, 50/50 Beamsplitter Cube, and dual set of standard tubes. | 8,450.00 |

ROBUSTO™ Main Bodies

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|--------|---|-------------|
| 995477 | Infinity Model K2 DistaMax ROBUSTO™ Type Single-Port Main Body (1x factor), consisting of K2 DistaMax Focuser and all standard tubes and Mounting Clamp. | \$ 7,275.00 |
| 995497 | Infinity Model K2 DistaMax ROBUSTO™ Type Dual-Port Main Body (1x factor), consisting of K2 DistaMax Focuser, Mirror Diverter, dual set of standard tubes and Delrin Spacer for ¼-in. – 20 mounting screw. | 8,880.00 |
| 995498 | Infinity Model K2 DistaMax ROBUSTO™ Type Dual-Port Main Body (1x factor), consisting of K2 DistaMax Focuser, 50/50 Beamsplitter Cube, and dual set of standard tubes. | 8,880.00 |

CentriTel® Focuser

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| 990501 | CentriTel Focuser for DistaMax | \$ 2,415.00 |
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CentriTel® ROBUSTO™ Type Focuser

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| 995501 | CentriTel ROBUSTO™ Type Focuser for DistaMax | \$ 2,840.00 |
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Amplifiers

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|--------|--|----|--------|
| 990240 | CF Tube (1.66x) | \$ | 520.00 |
| 990223 | NTX Tube (2x) | | 520.00 |
| 690568 | DL Tube (2x) (video only) | | 240.00 |
| 220568 | LDL 2x Lockable Power Module Amplifier | | 340.00 |

K2 DistaMax Front Objectives

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|--------|---|----|--------|
| 990208 | NWE Objective (0.12-0.6x; Infinity to 675mm W.D.) | \$ | 810.00 |
| 990210 | Standard Objective (0.34x-1.10x; 946-370mm W.D.) | | 810.00 |
| 990212 | CF-1 Objective (0.61x-1.42x; 530-275mm W.D.) | | 810.00 |
| 990213 | CF-1/B Objective (0.80x-1.40x; 388-228mm W.D.) | | 810.00 |
| 990214 | CF-2 Objective (1.5x-2.67x; 200-140mm W.D.) | | 965.00 |
| 990216 | CF-3 Objective (2.29x-3.56x; 122-95mm W.D.) | | 965.00 |
| 990218 | CF-4 Objective (4.57x-6.10x; 64-54mm W.D.) | | 845.00 |

InFocus™ Microscope Objective Holder and Options

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|--------|--|----|--------|
| 990202 | Microscope Objective Holder Disc for NWE Objective (requires Objective Adapter for specific brand). | \$ | 185.00 |
| 991125 | RMS Objective Adapter e.g., Olympus) | | 85.00 |
| 991130 | Achroid Objective Adapter (M26 thread—also suitable for Mitutoyo) | | 85.00 |
| 991131 | Nikon CFI60 Objective Adapter (M25 thread) | | 85.00 |

NOTE: When the #990202 and #991130 are used without any K2 DistaMax Amplifier in-system, the objective magnification is multiplied by a factor of 1.5x. For example: 10x objective *times* 1.5x factor = 15x. The result is equivalent to a 15x objective used directly. Accordingly, when the CF Tube is used, the K2 DistaMax factor is 2.5x—the ideal magnification to fill the 35mm format. The result would then be equivalent to a 25x objective.

Achroid™ Nelsonian™ Objectives (infinity-corrected/f=200mm)

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|--------|--|----|--------|
| 210301 | Achroid 2x/Nelsonian 0.054/ W.D. 37mm | \$ | 495.00 |
| 210302 | Achroid 2.5x/Nelsonian 0.064/ W.D. 37mm | | 495.00 |
| 210303 | Achroid 3.3x/Nelsonian 0.077/ W.D. 37mm | | 495.00 |
| 210304 | Achroid 4x/Nelsonian 0.09/ W.D. 37mm | | 495.00 |
| 210305 | Achroid 5x/Nelsonian 0.12/ W.D. 37mm | | 495.00 |
| 210306 | Achroid 10x/Nelsonian 0.21/ W.D. 17.30mm | | 595.00 |

Coaxial Illuminator Systems and Accessories

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| 991158 | Coaxial Illuminator w/ Collector I (for use with low power objectives). | \$ 1,090.00 |
| 991159 | Coaxial Illuminator w/ Collector II (for use with objectives 10x and higher). | 1,090.00 |
| 992258 | Basic Coaxial Illuminator w/ LED Flashlight | 1,165.00 |
| 992259 | Basic Coaxial Illuminator Right Angle w/ LED Flashlight | 1,795.00 |
| 992283 | Right Angle Interface for Coaxial Illuminator. Converts Standard into RA Type. | 675.00 |
| 991170 | Collector I (to convert units that have Collector II) | 290.00 |
| 991172 | Collector II (to convert units that have Collector I) | 290.00 |
| 992270 | Collector for LED Flashlight (extra) | 290.00 |
| 992271 | LED Flashlight for Coaxial Illuminator. | 35.00 |
| 991167 | Polarizing Filter Set and Retainers | 260.00 |

Accessory Components and Tubes

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| 991165 | 66mm Fiber Optic Ring Light Adapter for K2 DistaMax | \$ 105.00 |
| 770524 | T24 Tube (24mm spacer) | 65.00 |
| 770662 | M62 Eyepiece Holder Tube | 105.00 |
| 496062 | Tele-Tube (0.5x Video Coupler) | 600.00 |
| 770170 | Large Mounting Clamp (extra) | 105.00 |
| 770171 | Mounting Bar | 105.00 |
| 770175 | ROBUSTO™ Mounting Bar (required for ROBUSTO™) | 125.00 |
| 890177 | Mirror Diverter Package. Converts single-port K2 DistaMax into a dual-port. | 1,620.00 |
| 890178 | 50/50 Beamsplitter Package. Converts single-port K2 DistaMax into a 50/50 dual-port. | 1,620.00 |
| 691616 | Adapter for Olympus Stereomicroscope Stands | 165.00 |
| 691618 | Adapter for Nikon Stereomicroscope Stands | 165.00 |
| 691620 | Adapter for Unitron Stereomicroscope Stands | 165.00 |
| 691622 | Adapter for Meiji Stereomicroscope Stands | 165.00 |
| 312517 | 5x Eyepiece (multi-coated) | 85.00 |
| 312518 | 10x Widefield Eyepiece with High Eyepoint | 105.00 |

Photo/Video Adapters

Our tubes are calculated so that it is possible to unscrew a T2 adapter and screw on a C-mount video adapter (and vice versa) with no change in parfocality.

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| 770558 | T58 Tube | \$ | 65.00 |
| 771055 | UNIPAR/T30 Adapter with 0.3x optical system. (must be used with eyepiece) | | 600.00 |
| 770507 | C-mount Video Adapter (for single-port models) | | 65.00 |
| 770509 | Orientable C-Mount Video Adapter (required for dual-port models) | | 520.00 |
| 770510 | Spare C-mount Top for 770509 | | 240.00 |
| 770511 | Standard Rotatable C-mount | | 160.00 |
| 770513 | Beam-splitter C-mount (50/50) for two cameras | | 1,085.00 |
| 770565 | T2 Adapter – Canon EOS | | 30.00 |
| 770566 | T2 Adapter - Olympus | | 30.00 |
| 770568 | T2 Adapter – Nikon F mount | | 30.00 |
| 770571 | ArriFlex PL mount Adapter. | | 185.00 |

Prices and specifications are FOB Centennial, CO and are subject to change without notice.

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U.S. Patent 4,988,173. Other U.S. and foreign patents such as U.S. 7,869,139 may also apply. Additional U.S. and foreign patents pending.