



NEW



ULTRAM4

SLIT LAMP SERIES

The **Marco Ultra M Series** is an inspiring orchestration of the Ultra Optics pedigree, elegant and intelligent design, progressive engineering, and functional flexibility. Never have more relevant design enhancements been assembled in a single slit lamp series.

Experience the uncompromised quality, control, and reliability of the Ultra M Series embodied in the most contemporary and functionally empowering slit lamp design ever.

We've reimagined better...and beyond

For all things Ultra:
www.MARCO.com
800.847.5274



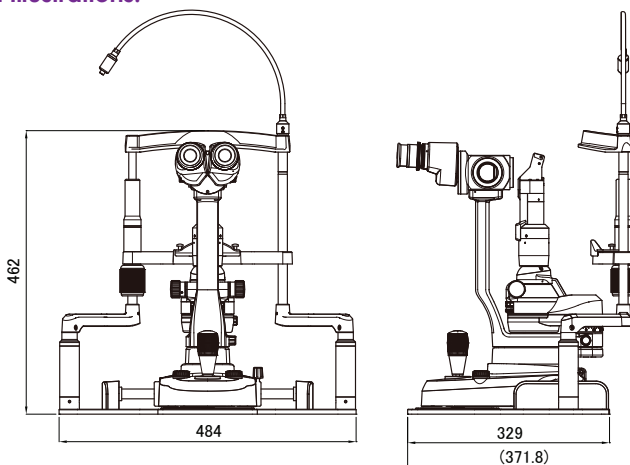
ULTRA M4 Specifications

20 Years ago, Marco changed the boundaries of conventional slit lamp design and performance with the original Ultra Series. Today, the **Ultra M Series** introduces a new era of diagnostic empowerment. Marco has again established the latest standard in slit lamp examinations.

- Single-element, high-luminance LED illumination
- 5-power Parallel / Galilean optics
- 0-14mm continuously adjustable aperture
- Patented, built-in Background Illumination system for digital imaging
- Completely integrated (cable free) low voltage electronic system
- Expanded chin rest design for easier patient access
- Cobalt blue, Red-free, Yellow, Blue LED correction filters
- Self-contained headrest & baseplate assembly

Type Binocular Stereomicroscope	Parallel (Galilean)
Light Source	LED
Light Source Configuration	Compact/horizontal
Background Illumination	Yes
Light Filters	Blue, Red-free, Blue LED Correction
Slit Width	0-14mm continuous variable
Aperture Diaphragm Diameter (Ø)	14, 8, 5, 3, 0.3mm
Total # Power Magnifications	5 (6.3x, 10x, 16x, 25x, 40x)
Magnification Change	5 Position Rotating Drum
Eye Pieces	16x wide-field, high-eyepoint
Real Field of View (Ø)	35.9mm, 23.3mm, 14mm, 8.8mm, 5.5mm
Interpupillary Adjustment	52-82mm
Diopter Adjustment Range	(+/-) 7 diopters
Horizontal Coarse Movement	105mm
Horizontal Fine Movement	15mm
Vertical Movement	30mm
Fixation Light Source	Red LED on Flexible Arm
Large Patient Chin Rest	Yes
Chinrest Elevation	95mm
Power Supply	AC100V-240V (+/-10%)
Power Consumption	DC5V 2A
Weight	11.5Kg

Dimension Illustrations:



462mm h x 484mm w (front)
462mm h x 329mm w (side)

A complete line of custom Ultra M4 accessories are also available.

