



NEW



ULTRA M3

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



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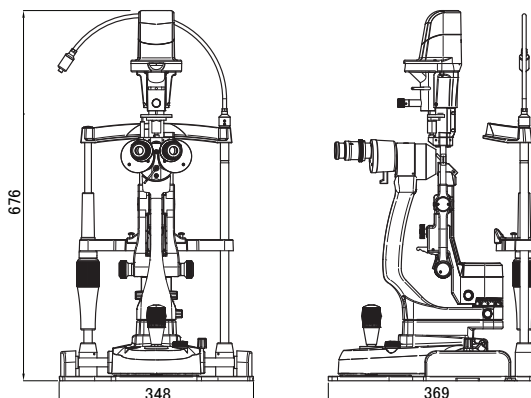
ULTRA M3 Specifications

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
- Standard, 2-power convergent Greenough optics
- 0-14mm continuously adjustable aperture
- Completely integrated (cable free), low voltage electronic system
- Cobalt blue, Red-free, Yellow, Blue LED correction filters
- Self-contained headrest & baseplate assembly

Type Binocular Stereomicroscope	Convergent (Greenough)
Light Source	LED
Light Source Configuration	Tower with Tilt
Background Illumination	Not Standard
Light Filters	Blue, Red-free, Blue LED Correction, Yellow
Slit Width	0-14mm continuous variable
Aperture Diaphragm Diameter (Ø)	14, 10, 5, 3, 2, 1, 0.2mm
Total # Power Magnifications	2 (10x, 16x) [3 (25x with 16x eyepieces)]
Magnification Change	2-position switch revolving objective
Eye Pieces	10x, (16x optional)
Real Field of View (Ø)	18, 11.25 (with 10x eyepieces) 15, 9.3mm (with 16x eyepieces)
Interpupillary Adjustment	52-82mm
Diopter Adjustment Range	(+/-) 8 diopters w 10x eyepieces (+/-) 10 diopters w 16x eyepieces
Horizontal Coarse Movement	105mm
Horizontal Fine Movement	15mm
Vertical Movement	30mm
Fixation Light Source	Red LED on Flexible Arm
Large Patient Chin Rest	Not standard (option only)
Chinrest Elevation	95mm
Power Supply	AC100V-240V (+/-10%)
Power Consumption	DC5V 2A
Weight	12.5Kg

Dimension Illustrations:



676mm h x 348mm w (front)
676mm h x 369mm w (side)
[420mm to optics]

A complete line of custom Ultra M3 accessories are also available.