

## **PRODUCT FEATURES**

- 3-power parallel/galilean optics (10x, 16x, 25x)
- » Blue, red-free, and blue LED correction light filters
- » Single-element, high-luminance LED illumination
- » Integrated background illumination
- » Cable-free design

	ULTRA M2 TECHNICAL SPECIFICATIONS	
	Type Binocular Stereomicroscope	Parallel (Galilean)
	Light Source	LED
	Light Source Configuration	Compact/horizontal
	Background Illumination	Yes
	Light Filters	Cobalt 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	3 (10x, 16x, 25x)
	Magnification Change	3 Position Rotating Drum
	Eye Pieces	16x wide-field, high-eyepoint
	Field of View (Ø)	23.3mm, 14mm, 8.8mm
	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
	Expanded Patient Chin Rest	Not standard (option only)
	Chin Rest Elevation	85mm
	Power Supply	AC100V-240V (+/-10%)
	Power Consumption	DC5V 2A
	Weight	11Kg
	Dimensions/Illustrations	462mm h x 348mm w (front) 462mm h x 369mm w (side)



