

LABOMED OTOLARYNGOLOGY



SMART STARTER





PRIMA Mµ ENT

PRIMA SWIFT

PRIMA lite ENT

ILLUMINATION

27W LED, 75.000 Lux

27W LED, 100.000 Lux

27W LED, 100.000 Lux

MAGNICHANGER

3 step magnichanger with magnification 0.6x, 1.0x and 1.6x

5 step magnichanger with magnification 0.4x, 0.6x, 1.0x, 1.6x and 2.5x

5 step magnichanger with magnification 0.4x, 0.6x, 1.0x, 1.6x and 2.5x







LABOMED OBJECTIVES

NuVar, adjustable working distance from 200 mm to 270, 300 or 400 mm

These objectives provide fluid adjustment of the working distance over several centimeters.

The Labomed ENT microscopes come standard with the CMO 250, with upgrade options available for other CMO or NuVar objectives.





CMO 250
For PRIMA Mµ ENT

CMO 250

For PRIMA swift & PRIMA lite ENT

- Working distance: 250 mm
- Coating: MaxLite
- Equipped with: a sterilizable cover
- Optional objectives: CMO 200 and CMO 300



Double beam Splitter, flat **Documentation kit with** Endoscopic camera Sony A6100 camera connection



Camera Options:

Available in Full HD (with mouse) or 4K (with foot switch).

Connections:

C-mount, HDMI output and USB interface for direct PC connection or USB flash drive storage.

Configuration:

Single top/down beamsplitter, flat, for optimal image quality and ease of use.

PRIMA Mµ ENT



LABOMED DOCUMENTATION KIT



LABOMED OTOLARYNGOLOGY

GENERAL SPECIFICATIONS

Product name	PRIMA Mµ ENT	PRIMA swift	PRIMA lite ENT
Binocular tube Inclined viewing tube 45° Straight viewing tube 90° Bino ergo head (tiltable)	- √ -	√ √ √	√ √ √
Handle T-Handle Optional: Double Handle		\checkmark	
IPD in mm	55-75	49-78	49-78
Eyepiece WF 10X/18mm with eye guards Optional: WF 12.5x/18 mm with eye guards	\checkmark	√	V
Diopter adjustment	± 5	± 7	± 7
Apochromatic magnichanger	3 step 0.6x up to 1.6x	5 step 0.4x up to 2.5x	5 step 0.4x up to 2.5x
Objective f-250 mm, manual fine focus	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
LED Light Source in Watt	27	27	27
Lux [×1000]	75	100	100
Position LED light source Built in head	\checkmark	\checkmark	\checkmark
Built in filters			
Microscope Carriers	Vertical and 155° carrier	Vertical carrier	120° carrier with fluent movement
Floor mount (*) H-shape		√	V

^(*) Other mounting options (wall mount, ceiling mount or on a unit) available.

All Labomed medical microscopes are equipped with apochromatic lenses. All optical parts are provided with a multilayer MaxLite coating. This coating not only offers protection against mechanical impact but also ensures that a true-to-life image is transmitted. MaxLite has excellent anti-fog and anti-fungal properties.



