PRIMA OPH









GIVING SURGEONS THE GIFT OF LIGHT



With increasing demands on ophthalmic surgeons to provide better and more affordable care, they must be empowered with instruments that perform with ultimate precision. The Prima OPH is the first in a new class of microscopes designed for doctors with a focus on better and more affordable eye care.

With LABOMED's proprietary $MaxLite^{TM}$ coated optics, superbimages with true-to-life rendition and glare-free view are guaranteed. A sturdy, balanced stand and a host of ergonomic design features deliver ultimate user convenience.

ULTRA BRIGHT LED + LONG-LASTING BULB = DELIGHT

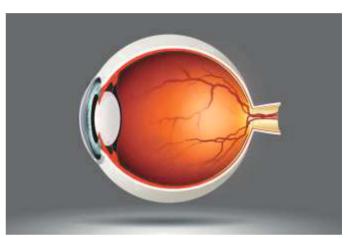




Bright and even illumination coupled with apochromatic optics and an ergonomic stand makes the Prima OPH an ideal ophthalmic solution.



Red reflex is made possible in the Prima OPH thanks to an ingenious optical design enabling visualization of an illuminated retina for easy detection of ruptured vessels, arteries, and damage to the optic disc.



TABOMED developed the *ProLine* range of adapters for DSLRs and video cameras, enabling convenient digital documentation and live viewing. The *iVu* series is available to doctors who want a camera that does it all: live HD streaming, image and video capture, and imaging software. For assistant viewing, the LABOMED assistoscope is available with an ergonomic position and light-weight construction for a well-balanced system.



PRIMA OPH

Binocular tubes **Eyepieces**

Objective

Fine focus Light source Built-in filters Vertical movement of arm Microscope carriers **Optional accessories**

PRIMA OPH X-Y & Z AXIS

0-210° tiltable ergonomic head WF 10X/16 mm with eye guards, diopter adjustment ± 5 mm and

diopter lock

Optional: WF 12.5X/16 mm

Apochromatic magnichanger 5 steps: 0.4X, 0.6X, 1.0X, 1.6X, 2.5X

f-200 mm

Optional: f-175 mm

Range 40 mm, motorized

50W LED

Green and Blue

550 mm

Multi-axial (XYZ) foot control

45° inclined head Double beam splitter

Assistant binocular attachment *ProLine* range of camera adapters iVu S5 5MP integrated digital

camera module

PRIMA OPH Z AXIS

0-210° tiltable ergonomic head WF 10X/16 mm with eye guards, diopter adjustment ± 5 mm and

Optional: WF 12.5X/16 mm

5 steps: 0.4X, 0.6X, 1.0X, 1.6X, 2.5X

f-200 mm

Optional: f-175 mm

Range 40 mm, motorized

50W LED

Green and Blue

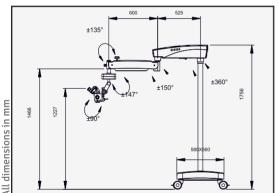
550 mm

Single axis (Z) foot control

45° inclined head Double beam splitter

Assistant binocular attachment *ProLine* range of camera adapters iVu S5 5MP integrated digital

camera module



DESCRIPTION

Prima OPH Prima OPH

CONFIGURATION

Basic, motorized fine focus Motorized fine focus and X-Y coupling

CATALOG NO.

6136000-000 6135000-000









920 Auburn Aourt Fremont, CA 94538



Authorized Sales Partner:



HEAD OFFICE

MEX ENTERPRISES

Plot No. 50/1B-50/2B, Rajharsh Colony, Near CI Square Shopping Mall, Kolar Road, Bhopal, M.P India-462042

DELHI SALES OFFICE

MEX ENTERPRISES

Building Name - Classic's, T-1895/1, Upper Ridge Road, Karol Bagh, New Delhi India- 110005

RAIPUR SALES OFFICE

MEX ENTERPRISES

House No.-10/806, ShivanandNagar, Jhanda Chowk, Raipur Chhattisgarh India-492008