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™ coated optics, superb images 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.

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

2. 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.

3. LABOMED 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.

ULTRA BRIGHT LED + LONG-LASTING BULB = DELIGHT
### PRIMA OPH

**Binocular tubes**

**Eye pieces**

**Apochromatic magnichanger**

**Objective**

**Fine focus**

**Light source**

**Built-in filters**

**Vertical movement of arm**

**Microscope carriers**

**Optional accessories**

### PRIMA OPH X-Y & Z AXIS

- **Binocular tubes:** 45° inclined head
- **Eye pieces:** WF 10X/16 mm with eye guards, diopter adjustment ± 5 mm and diopter lock
- **Apochromatic magnichanger:** 5 steps: 0.4X, 0.6X, 1.0X, 1.6X, 2.5X
- **Objective:** f-200 mm
- **Fine focus:** Range 40 mm, motorized
- **Light source:** 50W LED
- **Built-in filters:** Green and Blue
- **Vertical movement of arm:** 550 mm
- **Microscope carriers:** Multi-axial (XYZ) foot control
- **Optional accessories:** 0-210° tiltable ergonomic head

### PRIMA OPH Z AXIS

- **Binocular tubes:** 45° inclined head
- **Eye pieces:** WF 10X/16 mm with eye guards, diopter adjustment ± 5 mm and diopter lock
- **Apochromatic magnichanger:** 5 steps: 0.4X, 0.6X, 1.0X, 1.6X, 2.5X
- **Objective:** f-200 mm
- **Fine focus:** Range 40 mm, motorized
- **Light source:** 50W LED
- **Built-in filters:** Green and Blue
- **Vertical movement of arm:** 550 mm
- **Microscope carriers:** Single axis (Z) foot control
- **Optional accessories:** 0-210° tiltable ergonomic head

### DESCRIPTION

- **Prima OPH**
- **Prima OPH**

### CONFIGURATION

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

### CATALOG NO.

- 6136000-000
- 6135000-000

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