



## SLIT LAMPS

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# VX85 SLIT LAMPS

## PRECISION AT HIGH LEVEL

**Electric  
height  
adjustment**

**Converging 6° - 3 magnifications**    **Parallel 6° - 3 magnifications**  
REF. 8485-0001-03                            REF. 8485-0002-03

**Converging 6° - 5 magnifications**    **Parallel 6° - 5 magnifications**  
REF. 8485-0001-05                            REF. 8485-0002-05

The VX85 slit lamp is characterised by a closed bearing base, which makes precise and easy positioning in front of the eye. The base also integrates the power cable making the unit appears cordless. Light intensity is supplied via an electronic lamp regulator located in the unit base.

### FEATURES AND BENEFITS

#### Superior stereo microscope

- > Choice of either three or five magnification levels
- > Adaptation to your visual requirements by either parallel or converging ocular system
- > Easy implementation of discreet fluo filter

#### Unique Features

- > Closed joystick base guarantees user friendly adjustments
- > Ball bearing base on ground tracks guarantee an extremely smooth run of the slit lamp and makes a fast and precise positioning.

#### Fast slit projector

- > High illumination by LEDES with consistent luminance
- > Continuous Variable slit lengths 1.5 – 11 mm
- > Sharp slit images from the front cornea surface to the rear lens surface
- > Swivelling prism head

#### Built-in filters

- > Blue cobalt (fluorescence), green (red-free), grey (heat absorbing) and yellow

#### Options

- |                                       |                   |
|---------------------------------------|-------------------|
| > Tonometer                           | Ref. 8475-8000-00 |
| > Tonometer Support                   | Ref. 8475-8002-00 |
| > 12 V- Separate power supply         | Ref. 8485-8001-00 |
| > Individual table                    | Ref. 7760018      |
| > Table for 2 instruments (V-shaped)  | Ref. 7760016      |
| > Eyepix 3                            | Ref. 8400-8023-00 |
| > Sterile tonometer cones (100 units) | Ref. 147124       |

#### Eyepix 3

The system consists of a digital video camera and software for processing data. Eyepix allows you to document and visualize your process and / or results to dynamically display. The screen allows you to follow in real time your exam and so reassure your patient.



Sterile tonometer cones

Eyepix 3

# VX80 COMPACT SLIT LAMPS

## COST EFFECTIVE RELIABLE TECHNOLOGY

Converging 6° - 3 magnifications  
REF. 8480-0001-03

Converging 6° - 5 magnifications  
REF. 8480-0001-05

The VX80 slit lamp is equipped with efficient arranged operating controls for easy working. Slit width, height and rotation and filters are eas to adjust.

### FEATURES AND BENEFITS

#### Reliable stereo microscope

- > Choice of either three or five magnification levels
- > Adaptation to your visual requirements by either parallel or converging ocular system
- > Easy implementation of discreet fluo filter changer

#### Unique Features

- > Standard base designed for single-handed operation
- > Variable illumination level with a built-in controller
- > With one step you can monitor the horizontal shift and convenient height adjustment of the VX80

#### Powerful slit projector

- > High illumination by leds with consistent luminance
- > Sharp slit images from the front cornea surface to the rear lens surface
- > Swivelling prism head

#### Built-in-filters

- > Blue cobalt (fluorescence), green (red-free), grey (heat absorbing) and yellow

#### Options

- |                                       |                   |
|---------------------------------------|-------------------|
| > Tonometer                           | Ref. 8480-8000-00 |
| > Tonometer Support                   | Ref. 8475-8003-00 |
| > 12 V - Separate Power Supply        | Ref. 8475-8001-00 |
| > Individual table                    | Ref. 7760018      |
| > Table for 2 instruments (V-Shaped)  | Ref. 7760016      |
| > Eyepix 3                            | Ref. 8400-8023-00 |
| > Sterile tonometer cones (100 units) | Ref. 147124       |

#### Eyepix 3

The system consists of a digital video camera and software for processing data. Eyepix allows you to document and visualize your process and / or results to dynamically display.

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Sterile tonometer cones



Eyepix 3

# VX75 COMPACT SLIT LAMPS

## RELIABLE TECHNOLOGY

**Converging 6° - 3 magnifications**    **Parallel 6° - 3 magnifications**  
REF. 8475-0001-03                      REF. 8475-0002-03

**Converging 6° - 5 magnifications**    **Parallel 6° - 5 magnifications**  
REF. 8475-0001-05                      REF. 8475-0002-05

The VX75 secures the operator with superior imaging thanks to reliable optics and light technology. On the basis of well-recognised illumination concepts the operating features and illumination are positioned on top of the microscope. Excellent optics and brilliant image distinguish the VX75.

### FEATURES AND BENEFITS

#### Slit projector

Recognised slit projector with operating elements on top of the microscope  
Variable slit lengths from 1 to 12 mm  
Vertical tilting system up to 20° in 5° steps

#### Exceptional Stereo microscope

Choice of either three or five magnification levels  
With converging ocular system  
High contrast and brilliant pictures due to MAR coated optical lenses

#### Unique Stereo microscope

- > Select up to five magnification levels via convenient magnification changer
- > Adaptation to your visual habits by a variety of ocular tubes
- > Experience unrestricted visual comfort even if you wear glasses by the five-focal optics of the eyepiece

#### Ergonomic features for operating convenience

- > Convenient working distance
- > Cross carriage with single-handed operation
- > Slit adjustment, filter, scales and lock-in positions are within close range
- > Suitable for right & left-handed users

#### Built-in-filters

- > Blue cobalt (fluorescence), green (red-free), grey (heat absorbing) and yellow

#### Options

- > Tonometer                                      Ref. 8475-8000-00
- > Tonometer Support                        Ref. 8475-8002-00
- > 12 V - Separate Power supply        Ref. 8475-8001-00
- > Individual table                             Ref. 7760018
- > Table for 2 instruments (V-shaped)   Ref. 7760016
- > Eyepix 3                                      Ref. 8400-8023-00
- > Sterile tonometer cones (100 units)   Ref. 147124

#### Eyepix 3

The system consists of a digital video camera and software for processing data. Eyepix allows you to document and visualize your process and / or results to dynamically display. The screen allows you to follow in real time your exam and so reassure your patient.



Sterile tonometer cones



Eyepix 3



