

## Classical *b o n* Slit Lamps



The bon slit lamps meet the highest of technical standards ensuring that your exacting demands are met each and every time.

The excellent high resolution optics and powerful illumination deliver brilliant images and aid diagnosis.

The smooth mechanics guarantee precision control with quick and easy single handed operation.



*Whatever your diagnostic needs and your preferences as a Slit Lamp operator , we have a solution for you.*



### ***bon SL-75***

**Magnifications 6x,10x,16x, 25x, 40x**

The SL-75 is a popular choice amongst practitioners. This professional universal instrument offers up to a 40 x high magnification and a comprehensive range of diagnostic filters. The yellow filter can be switched in quickly and easily.

### ***bon SL-72***

**10x and 16 x magnifications**

The SL72 with it's medium range magnification is the ideal choice as a secondary slit lamp or as a Slit lamp for the novice.

The SL-72 provides two magnifications 10 & 16 x. Regular diagnostic filters are included. The yellow filter is not included.





### ***bon SL-85***

**Magnifications 6x, 10x, 16x, 25x, 40x**

The SL-85 with its high range of magnifications and integral yellow filter is a compact solution that more than meets the demands of the busy ophthalmic practice as well as the professional contact lens fitter.



### ***bon SL-E***

**10x and 16 x magnifications**

The mid range magnification of the SL-E combined with its simple construction provides an entry level diagnostic tool.

Be it homeopathic analysis, lens fitting or routine anterior segment diagnosis the SL-E will more than meet your expectations.



### ***bon SL-Zoom***

**Stepless magnification from 6-33 x**

If you are a zoom fan you will love the optics of the bon SL-Z Zoom Slit lamp. The smooth stepless control allows quick selection of the magnification of choice.

Combined with brilliant halogen optics the Zoom mechanism gives you an enhanced depth of focus.

## Technical data

	<b>bon SL-E</b>	<b>bon SL-85</b>	<b>bon SL-Zoom</b>	<b>bon SL-72</b>	<b>bon SL-75</b>
Type	Z-Type, Low level illumination	Z-Type, Low level illumination	Z-Type, Low level illumination	H-Type, High level illumination	H-Type, High level illumination
Magnification	10x and 16x (Grenough)	6x, 10x, 16x, 25x, 40x (Galilei-System)	6x to 33x steplless	10x and 16x (Grenough)	6x, 10x, 16x, 25x, 40x (Galilei-System)
Pull out oculars for spectacle wearers.	10 x	12,5 x	12,5 x	10 x	12,5 x
Stereo angle	11°	13°	13°	11°	13°
Ametropic balance	+/- 5 Dpt	+/- 5 Dpt	+/- 5 Dpt	+/- 5 Dpt	+/- 5 Dpt
PD setting	55 - 75 mm	55 - 75 mm	55 - 75 mm	55 - 75 mm	55 - 75 mm
Illumination	Halogen	Halogen	Halogen	Halogen	Halogen
Illuminated field	Ø 12, 9, 5, 3, 1, 0,3 mm	Ø 12, 9, 5, 3, 1, 0,3 mm	Ø 12, 9, 5, 3, 1, 0,3 mm	Ø 12, 9, 5, 3, 1, 0,3 mm	Ø 12, 9, 5, 3, 1, 0,3 mm
Slit length Steplless adjustable	1 to 14 mm	1 to 14 mm	1 to 14 mm	1 to 14 mm	1 to 14 mm
Slit width Steplless adjustable	0,8 to 15 mm	0,8 to 15 mm	0,8 to 15 mm	0,8 to 15 mm	0,8 to 15 mm
Slit rotation	+/- 90° steplless	+/- 90° steplless	+/- 90° steplless	+/- 90° steplless	+/- 90° steplless
Filter	blue, green (redfree), heat absorption filter, diffuser	blue, green (redfree), heat absorption filter, diffuser, yellow filter	blue, green (redfree), heat absorption filter, diffuser	blue, green (redfree), heat absorption filter, diffuser	blue, green (redfree), heat absorption filter, diffuser, yellow filter

## Optional accessories

analogue videoe attachment, applanation tonometer, image processing software, digital cameras, photo attachment, yellow filter, Hrubby-lens, measuring eyepiece for length and angle measuring, second observer tube, optical beam splitter optischer, topography system, and more...