

elite

The **b o n** Premium Slit Lamps



bon DigiPro3^{HD} elite

Thanks to ongoing feedback from individual customers and respected institutions we are able to constantly fine tune our Slit Lamp design providing you with the latest in features and performance. Your feed back is crucial to us and we are listening.

Simply Superior Optics.

The bon Slit Lamp series **Multi Layered Anti Reflection Coatings** ensure optimal light transmission and 20% improvement in optical resolution and transmission. The more than visible 10% increase in depth of field sets bon apart from the rest. With 5x Magnifications up to **40x** you have more than you need for any eventuality.

Mechanical Control

The aluminium mechanics ensure smooth and controlled fine movements. The 20° tilt with 5° steps facilitates optical observation, gonioscopy and posterior eye exams.

Brilliant Illumination

The 12V/20 W Halogen bulb can be 100% controlled from the Slit Lamp base providing as much or as little light as you need. The bon Brilliant Illumination system means no auxiliary flash is required even for epithelium images.

What you see is what you get.

The high fidelity colour rendition coatings and auto white balance algorithm give you 100% picture quality control. An additional flexible fibre optic illumination provides an additional diffuse illumination for darker target areas.

Capture-Enhance-Save.

The bon Digi Pro and Elite Software packages include an extensive **Patient Database** and versatile image enhancement software.

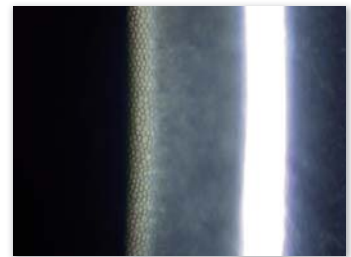
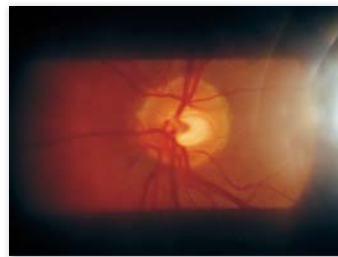
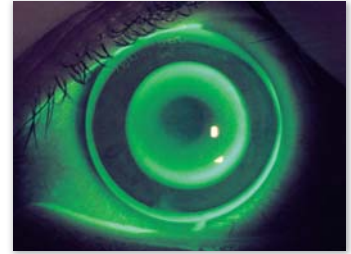
Excellent still pictures and video images can be viewed live in **full screen format**. With a couple of mouse clicks you can measure mark and label then save the image in your preferred format.

Clever Modular System

The Slitlamp model SL-75 elite is already prepared for easy addition of the DigiPro camera module.



bon SL-75 elite



An overview of Software Features.

- "Selective Sharpness" algorithm to emphasize details at high magnification factors without introducing any noise.
- Patients data and exams management
- Easy pictures and video acquisition
- Live video window
- Unlimited Images gallery
- Images comparison
- Measurements tools
- Drawing tools
- Image processing standard tools
- User-definable calibrations
- New digital camera driver accorded to the Microsoft WDM standard
- Networkable patients database on TCP/IP protocol
- Languages: English, French, German, Spanish and Italian.
The software can be integrated with other bon instruments.

