Slit lamp excellence
SL 115 Classic, SL 120 and SL 130
Premium imaging quality and reliability – eye examination instrument. The result?

Allvar Gullstrand. Since then, we have worked closely with leading ophthalmologists to further advance this unique Slit lamps start with ZEISS

Made by Carl Zeiss.

Printed in Germany CZ-VIII/2012 International Edition: only for sale in selected countries

Publication No: 000000-2022-389
ZEISS slit lamps
“My image precisely.”

Our slit lamps are the standard equipment for ophthalmologists, optometrists and many opticians. Eye care professionals often have very different requirements in terms of the examinations they perform.

Slit lamps from Carl Zeiss reflect all of these distinctions. Delivering proven quality for reliable performance every day, they combine premium optics with superb mechanical performance and versatility. Excellent ergonomics, simple handling, convenient documentation and easy upgradeability have made them mainstays in practices around the world.

But ZEISS slit lamps are much more than that. They incorporate special qualities that assist you in your daily tasks by providing unique workflow-oriented features. Offering different benefits and specifications our slit lamps are valuable assets for all eye care professionals.
“Just what I want to see.”

From daily routine to specialized examinations slit lamps from Carl Zeiss deliver high-resolution images that let you focus precisely on what you want and need to see. Not only that, with the integrated SL Imaging Module, you can document and archive all your examinations – for patient consultations, presentations or simply for review.

The SL Imaging Module comprises the SL cam 5.0, a fully integrated, highly compact 5-megapixel camera and the SL imaging software, delivering superb images and videos. It is also available as an easy upgrade kit for existing ZEISS slit lamps.

**Overview images**

| Overview in diffuse illumination | Iris-fixated phakic IOL |

**Slit illumination images**

| Capsular bag structures in direct focal illumination | Corneal structures in direct focal illumination |
Deep anterior lamellar keratoplasty (DALK) 1)  
Assessing a hard contact lens with fluorescein

Glistenings in an IOL 2)  
Christmas tree cataract in retro-illumination

1) by courtesy of Sheraz Daya, MD FACP FACS FRCS(Ed), Centre for Sight, Corneoplastic Unit & Eye Bank, Queen Victoria Hospital, East Grinstead, UK  
2) by courtesy of Prof. Dr. med. Thomas Kohnen, Ophthalmology Clinic, Hospital of the Johann Wolfgang Goethe University Frankfurt am Main, Frankfurt, Germany  
3) by courtesy of Prof. Dr. med. Jürgen Strobel, Eye Clinic of the Friedrich Schiller University Jena, Jena, Germany
“My slit lamp is a perfect fit.”

The members of the Carl Zeiss family of slit lamps are made from high-quality materials and built to provide years of reliable service. Yet each one of them is unique in its usability, application range and special qualities. A ZEISS slit lamp is a perfect fit, appreciated by thousands of professionals around the world.

**SL 115 Classic**
***Focus on the essentials***
This slit lamp is a solid performer, enabling quick, simple and convenient eye examinations. With its integrated power supply, it offers immediate plug-and-play readiness. The instrument features a swing-in yellow filter for fluorescence examinations, 3-step magnification, a wide illuminated stereo field of view and practice-oriented, single-handed operation for all slit adjustments.

**SL 120**
***Sharp versatility***
As a powerful all-rounder, the SL 120 slit lamp offers precise, efficient support for wide ranging applications, including anterior chamber and vitreous assessments. High-contrast images with excellent detail resolution as well as convenient and intuitive operating features like the quick action brake and easy-grip controls support reliable and efficient diagnoses – day in and day out.

**SL 130**
***Top of the line***
A premium slit lamp in every sense of the word, the SL 130 offers highest versatility for the complete range of eye examinations. With VISULINK® 532/U in combination with VISULAS® 532s it can also be applied for laser therapy. Its hallmarks include superb optics, intuitive handling, even for laser applications and contact glass examinations, symmetrically arranged easy-grip controls and special features like the triple slit and a tiltable prism head as standard.
Slit lamps start with ZEISS

Carl Zeiss developed the first slit lamp back in 1911 together with the Swedish ophthalmologist and Nobel laureate Allvar Gullstrand. Since then, we have worked closely with leading ophthalmologists to further advance this unique eye examination instrument. The result? Premium imaging quality and reliability – made by Carl Zeiss.

Built to perform
ZEISS slit lamps represent German engineering at its best. They are designed to completely fulfill the demands of extensive daily operation. Each one is subject to a series of stringent quality controls before leaving the factory. As a result, they provide many years of dependable service. Eye care professionals can fully rely on their instrument to perform.