Living up to Life







Leica Keratoscope

The cost-efficient Leica aid to determine astigmatism in anterior segment surgery.

The Leica Keratoscope is easily mounted onto the Leica M800 series microscopes and operated under sterile conditions.

Thanks to the LED light projected onto the cornea and its reflection viewed through the microscope, the surgeon now has a cost-effective, integrated instrument to help assess the shape of the anterior surface of the cornea.

www.leica-microsystems.com

TECHNICAL SPECIFICATIONS

Ring illuminator	50 red LEDs (614 – 634 nm)
On / Off switch	Operable with sterilizable covers
Connection	On the CAN bus of the Leica surgical microscope
Power supply	24 V, max 1.2 W
Compatibility	Leica surgical microscopes with objectives with a diameter of 81 mm and CAN socket (Leica M844 / M822 / M820 with manufacturing date after August 23, 2005)
CE conformity	Medical Devices Directive 93/42/EEC including amendments. Medical electrical devices, Part 1: General requirements for Safety IEC 60601-1; EN 60601-1; UL60601-1; CAN/CSA-C22.2 NO. 601.1-M90. Photobiological safety of lamps and lamp systems IEC 62471.
Classification	Class I, in compliance with Annex IX, rules 1 and 12 of the Council Directive 93/42/EEC on Medical Devices and its amendments.

