



All Pupil II

Indirect Ophthalmoscope

The All Pupil II Indirect Ophthalmoscope offers high-contrast, clear images with the world's leading Keeler optics.



All Pupil II LED
Volk lenses

All Pupil II LED

- › Brighter and whiter light for an efficient diagnosis
- › No longer necessary to keep buying replacement lamps
- › The LED has a life expectancy of approx. 10,000 h
- › 5 year warranty
- › Upgradeable Bye-bye xenon lamp, hello LED!



The All Pupil II has ergonomically adjustable lighting; in addition to the xenon version available up to now, it is currently available also in an innovative and high-performance LED version that is setting the standard.

High-contrast, clear images with the world's leading Keeler optics.

Riester's All Pupil II uses specially coated and individually laser-cut lens for best sight – every day.

Light and comfortable

The indirect ophthalmoscope by Riester weighs only 730 grams in the wireless version, including high-performance lithium-ion battery. It also comes equipped with a especially soft and comfortable upholstered headband.

Simple operating elements

All Pupil II only has a unique single control to change aperture size and position in one movement to view through all pupil sizes.

IR and UV filter

An IR and UV filter is integrated for the patient's best possible protection. Easy and fast bulb replacement.

Easily accessible bulbs enable rapid bulb replacement for uninterrupted work.

Easy and fast bulb replacement

Easily accessible xenon bulb or LED for working with as few interruptions as possible.

Extraordinary adjustable light intensity even under the most difficult examination conditions, simple to adjust.

Why have operating elements on the wall when the instrument is on your head!

Available with either wall attachment and cable connected power supply for stationary use, or as a mobile version with high-performance battery pack attached to the belt or as a completely wireless version for absolute freedom of movement without compromise.

Cable connected or wireless power supply

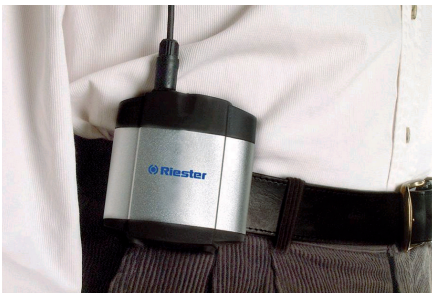
All Pupil II is available in various versions.

Either with wall attachment and cable connected power supply for stationary use, as a mobile version with high-performance battery pack attached to the belt or as a completely wireless version for absolute freedom of movement without compromise. In this version a balanced Li-ion battery pack is attached to the rear of the browband.

For best comfort while maintaining full lighting performance.



Pupil distance: 47 – 75mm



Portable battery pack for wired All Pupil II



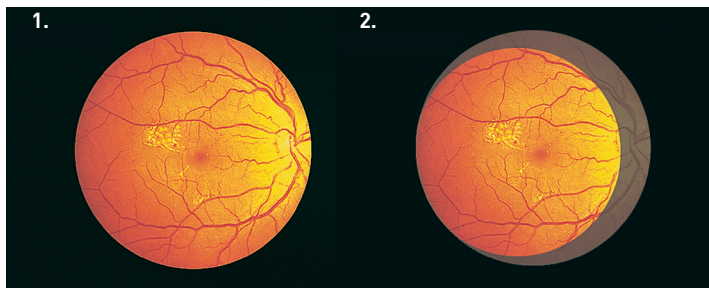
Wireless All Pupil II



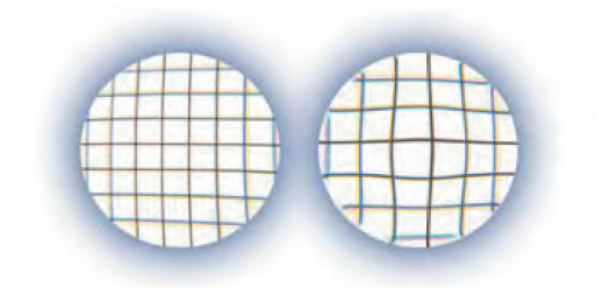
All Pupil II with wall holder

Wide-angle diffuser

The wide-angle diffuser eliminates shadows at the edge of the lens, which enlarges the field of vision considerably. The light through the diffuser is also more pleasant for the patient.



Fundus display with a Volk lens (1. with diffuser, 2. without diffuser)



View onto a 2mm grid through a Volk 20D (left) and a competitor's lens (right)



The standard for ophthalmological lenses



Volk 20D



Pan retinal® 2.2



Volk 28D

ORDERING INFORMATION

All Pupil II	
No. 3990	All Pupil II wireless with lithium battery pack, charging station
No. 3990-400	All Pupil II Xenon wireless with blue filter, Li-ion accu and charging base, w/o diffusor
No. 3991	All Pupil II cable connected
No. 3991-400	All Pupil II Xenon cable connected with blue filter
No. 3992	All Pupil II LED wireless with lithium-ion battery pack, charging station
No. 3992-400	All Pupil II LED wireless with blue filter, Li-ion accu and charging base, w/o diffusor
No. 3993	All Pupil II LED cable connected
No. 3993-400	All Pupil II LED cable connected, with blue filter

All Pupil II Set	
No. 3994	Set I All Pupil II LED wireless with Li-ion accu, charging station
No. 3994-400	Set I All Pupil II LED wireless with blue filter, Li-ion accu and charging base, w/o diffusor
No. 3995	Set I All Pupil II Xenon wireless with Li-ion accu, charging station
No. 3995-400	Set I All Pupil II Xenon wireless with blue filter, Li-ion accu and charging base, w/o diffusor
No. 3996	Set II All Pupil II Xenon cable connected with portable battery pack
No. 3996-400	Set II All Pupil II Xenon cable connected with blue filter, portable battery pack, w/o diffusor
No. 3997	Set III All Pupil II Xenon cable connected with stationary wall attachment
No. 3997-400	Set III All Pupil II Xenon cable connected with blue filter, wall mounted, w/o diffusor
No. 3998	Set II All Pupil II LED cable connected with portable battery pack
No. 3998-400	Set II All Pupil II LED cable connected with blue filter, portable battery pack, w/o diffusor
No. 3999	Set III All Pupil II cable connected with stationary wall attachment
No. 3999-400	Set III All Pupil II LED with cable, blue filter

Accessories	
No. 12779	LED for All Pupil II
No. 12780	Portable battery pack for cable connected All Pupil II
No. 12781	Stationary wall attachment for cable connected All Pupil II
No. 12782	All Pupil II teaching Mirror
No. 12783	All Pupil II XL bulbs (pack of 2 pcs.)
No. 12784	Large depressor for All Pupil II
No. 12785	Small depressor for All Pupil II
No. 12786	Fundus charts for All Pupil II
No. 12787	Carrier bag for All Pupil II
No. 12944	Mounting rail for brow bar

Please visit **riester.de** for more information

