



Vantage Plus LED Convertible Choice of illumination

We are delighted to present the new, exclusive Vantage Plus LED Convertible. When you purchase the Vantage Plus LED you will automatically receive a Xenon Bulb so you can decide which illumination you prefer without any extra cost!

Natural LED cooler colour

The natural LED cooler colour provides brighter, whiter illumination, longer battery life, freedom from purchasing bulbs and a life expectancy of up to 10,000 hours.

Clinically, the superior optics combined with the natural LED illumination could provide greater detail, allowing you to find retinal pathology that was not visible with the Xenon bulb.



Vantage Plus LED

New Slimline Lithium Polymer battery

Our new Slimline Lithium Polymer battery weighs only 53 grams and is as light and as small as the new mini iPod.

New Slimline Lithium Polymer battery (paper clip shows scale)



- Comfortable and perfectly balanced
- Wireless technology allows you to move from room to room
- Combined natural LED and Lithium Polymer battery can provide up to 6 hours of use on a single charge

Quality and efficiency

The new high contrast optics combined with the new natural LED or Xenon light source offer brighter high definition retinal images - PLUS you get more life from whichever Keeler battery (Metal Hydride or Lithium) you use.

15% lighter

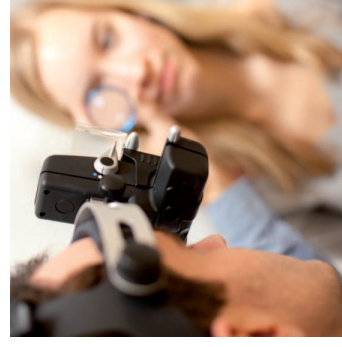
Advanced textured engineering materials provide a lighter, smaller and more compact instrument without compromising the renowned Keeler reputation for robustness, reliability and quality.

Filters and Apertures

IR/UV filters are built into the optics of the Vantage Plus with optional filters and a choice of 3 apertures plus a soft light diffuser.



P D Range: 48 - 76mm



Vantage Plus LED Convertible

Unique - Intelligent Optical System (IOS) (Patented)

At last - now when you change the aperture the optics and mirrors automatically adjust for you, without the need to flip another lever! Keeler has designed this unique one step movement to make your examinations easier and faster. The (IOS) mechanism (patented) means that when you select the small, medium or large aperture the optics automatically adjust, providing 3 dimensional stereoscopic views of the retina through all pupil sizes.



Large Pupil

When looking through a large fully dilated pupil the optics are separated and the light source remains in the upper position, achieving maximum stereopsis.

Intermediate Pupil

The viewing optics and light sources are in a 'mid position' for maximum stereopsis.

Small Pupil

When looking through a small pupil the viewing optics and light source are converged to allow you to view the retina through the smallest pupils stereoscopically.

Unique - The new HiMag™ lens just slides on and off with ease

This unique feature is only offered with the Vantage Plus indirect. It gives you 1.6X additional magnification than with a condensing lens alone, providing superb stereoscopic images. Scratch resistant coated optics guarantee high quality images at all times and HiMag™ can be simply flipped out of view when not required.

Teaching mirror slides on and off with ease

Allowing two observers to view the retina at the same time.



View when using a 20D lens



View when using a 20D lens and the Keeler HiMag™ lens

Part numbers

1205-P-1020 Wireless Vantage Plus LED Convertible

1205-P-1010 Wired Vantage Plus LED Convertible

Accessories

1202-P-7205 Vantage Plus Teaching Mirror

1202-P-7192 Vantage Plus Hi Mag Lens

1012-P-7006 Vantage Plus Bulbs (pack of 2)

1299-P-1028 Video Vantage including Camera in Carrying Case

3412-P-7000 Vantage Plus Carrying Case

1201-P-6075 Small Depressor

1201-P-6067 Large Depressor

For Wired Power Supplies see page 13



All Pupil II

The All Pupil II is based on the design of the number one selling All Pupil indirect. Look out for the new features designed to make your examinations easier and more comfortable.

Go Wireless patented technology

Leaves you free to move around without any wire or cord constraints.

Outstanding brightness for difficult examinations

With 2000 lux of light, which can be turned down to 2% of total illumination when necessary, the All Pupil II offers maximum illumination with total control.

Lightweight and comfortable

Weighing just 520 grams with extra padded materials.

Simple controls

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

IR and UV barrier

There is a built in full time IR and UV barrier which guarantees improved patient protection and safety.



P D Range: 47 - 75mm



New All Pupil II LED light source

Plugs simply into the back of the All Pupil II for brighter, whiter illumination and freedom from purchasing bulbs. The LED life expectancy is up to 10,000 hours and it has a 5 year warranty.

Part numbers

1204-P-3041	Wireless All Pupil II Kit A with Power / Accessories
1204-P-3043	Wireless All Pupil II with Lithium Battery and Holder
1204-P-3038	Wired All Pupil II Kit A with Power / Accessories
1204-P-3036	Wired All Pupil II without Power
Accessories	
1205-P-5014	All Pupil II LED
1202-P-7117	All Pupil II Teaching Mirror
1012-P-7003	All Pupil II/All Pupil/Vantage Bulbs (pack of 2)
3412-P-7000	All Pupil II Carrying Case
1201-P-6075	Small Depressor
1201-P-6067	Large Depressor

For Wired Power Supplies see page 13

Spectra Iris



Spectra Iris has been specifically designed as a compact, lightweight and portable indirect with big benefits for professionals on the move. It can be tucked away in its neat carrying case or hung around your neck when not in use. Plus now, just like the iris in your eye, you can adjust the size of the aperture at the touch of a slider.

LED long lasting illumination

No more bulbs, just a long lasting white homogenous light patch that can be used for up to 4 hours continuous on time.

New Adjustable Aperture Slider for all pupil sizes

Now you can adjust the aperture simply by moving the slider. Slide to the right to increase aperture size and to the left to decrease. The aperture range is from 20mm to 60mm.

Variable PD

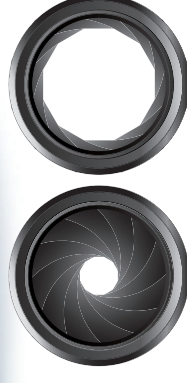
No restrictions. Just adjust your pd when you need it.

Fits neatly and simply over your spectacles

Spectra Iris can fit over the top of your spectacles so no need to remove your correction.

Great Lightweight Lithium Ion Battery

Simply clips on to your belt and can be stored in its charger when not in use. It provides up to 4 hours continuous use on time.



New adjustable aperture for all pupil sizes from 20mm to 60mm (not to scale)



P D Range: 48 - 76mm

New single movement hinge

The new hinge allows the Spectra Iris to sit closer to your eyes for a better view and a more comfortable fit.

Spectra Iris systems are supplied with a lithium battery, charger, indirect and black Keeler Sport Frame.

Part numbers

1205-P-2012	Spectra Iris Indirect on Small Keeler Sport Frame
1205-P-2010	Spectra Iris Indirect on Regular Keeler Sport Frame
1205-P-2011	Spectra Iris Indirect on Large Keeler Sport Frame

Accessories

3412-P-7002	Spectra Iris Carrying Case
1205-P-7000	Spectra Iris Teaching Mirror
1919-P-5215	Spectra Iris Battery
1941-P-5385	Spectra Iris Lithium Charger
1201-P-6075	Small Depressor
1201-P-6067	Large Depressor



Wireless Power Supplies

Keeler wireless technology allows you to move from room to room without any constraints. The chargers are either desktop or wall mountable and store an extra lithium battery as a back up, should you need it.



Slimline Lithium Polymer Battery

New Slimline Lithium Polymer Battery

The New Slimline Lithium Polymer battery can give you up to 6 hours of use, weighs only 53 grams, and is nearly 70% lighter than the standard battery. It is also much smaller and can fit nicely into the palm of your hand.

New Slimline Wireless Charger

The new wall mountable charger remains as durable as the Standard Wireless battery charger with the facility to store your extra battery in the top compartment. The charger has an easy release button to remove your extra battery.



Slimline Wireless Charger



Standard Lithium Battery

Our original lithium battery lasts up to 11 hours of use and fits neatly into the charging unit.



Standard Wireless Charger

The Standard Wireless Charger can be wall or desk mounted with space for a spare battery, which means you will always have a back up. An LED indicates when the battery needs charging.



Standard Lithium Battery



Slimline Lithium Polymer Battery

Part numbers

1919-P-5338	Slimline Lithium Polymer Battery
1945-P-5012	Slimline Wireless Charger
1919-P-1013	Standard Lithium Battery
1941-P-1384	Standard Wireless Charger

Wired Power Supplies

Whether your power supply needs to be stationary or portable Keeler Wired Power Supplies are robust and reliable.

SmartPack

SmartPack is a stylish power supply system that combines 3 options in one product. No longer will you need to purchase a portable system for domiciliary use, another system for mounting on your wall and another for tabletop use.

Fast charge and long life

Nickel Metal Hydride technology provides a genuine long life and a fast charge. Instruments can be used when battery is charging. LEDs indicate when battery life is low, charging or fully charged.



SmartPack

WallPack

Alternatively, if your power supply needs to be stationary you can purchase the WallPack which fits neatly on the wall. Your indirect can be mounted on the bracket it comes with.

Which system is right for you?

Vantage Plus Usable Life		
Power Source	Natural LED	Bulb
Slimline Battery	6 hours*	1.5 hours*
Standard Battery	11 hours*	2.5 hours*
SmartPack	17 hours*	4.25 hours*

* This measurement is based upon the illumination being used at normal examination power

Part numbers

1945-P-1001	SmartPack
EP39-22079	SmartPack Battery
1945-P-1000	WallPack



WallPack