



Direct Ophthalmoscopes

Keeler
— A world without vision loss —

A combination of optical perfection, superb ergonomics and versatile features make Keeler direct ophthalmoscopes the ideal choice. Whatever your requirement from basic examination to detailed diagnosis, there is a Keeler ophthalmoscope for you.

The next couple of pages will guide your choice but first read on to discover the benefits shared by all Keeler ophthalmoscopes as standard.

Key features

• Keeler optical system

The more you see the better the diagnosis. Keeler's wide angle light beam and individual mirror alignment ensures that whatever the patient's pupil size, you will see the clearest view of the retina.

• Comfort and fit

With curved surfaces and subtle patient side marking, the contoured, curved ophthalmoscope head guarantees an optimal viewing angle and the smooth line surfaces ensure a patient friendly non-threatening instrument.

• Slimline handles

Keeler hand helds are supplied on a slimline, lightweight robust handle.

• Light, tough and built to last

Keeler ophthalmoscopes are built from resilient, lightweight materials to give you many years of trouble free service. High impact resistant covers combined with a strong, rigid chassis protect the carefully aligned optics.



Keeler Direct Ophthalmoscopes

A clearer view

• Controllable light for bright, clear images

The bright white LED, Halogen or Xenon illumination is fully adjustable from zero. This ensures the comfort of your patients and the best possible diagnosis for you.

• Reflex free images

Individually controlled optics reduce the effect of corneal reflex whilst minimising shadows and providing clearer retinal visualisation.



Apertures, graticules and filters



WIDE ANGLE - Illuminates the largest area of fundus for the best general diagnosis through a dilated pupil.



INTERMEDIATE - Easier access through undilated pupils and in peripheral examination. Ideal for paediatric examination.



MACULAR - For examination of the macular region of the fundus where a larger beam would create excessive pupillary reaction or patient discomfort.



SLIT - To determine retinal elevations and depressions, can also be used to assess anterior chamber depth.



GLAUCOMA - Projects a graticule onto the retina to assess the optic cup/disc ratio as an aid to glaucoma diagnosis.



FIXATION CROSS - Projects a graticule onto the retina for assessment of the degree and direction of eccentric fixation.



RED FREE AND FIXATION CROSS - For vessel examination with a fixation cross for assessment of eccentric fixation.



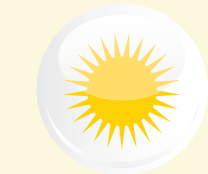
RED FREE - Used to examine blood vessels in fine detail. Blood vessels are silhouetted black against a dark green background.



COBALT BLUE - Use with fluorescein dye for the examination of corneal scars and abrasions.

LED Light Source

Keeler Direct Ophthalmoscopes are now available with a LED light source, giving bright, white illumination and 3 x longer lasting battery life.



Bright, white LED illumination



3 x Longer lasting battery life

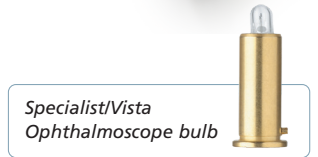
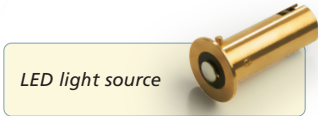
Battery Life	Battery will last 3 x longer with the LED light source than the existing filament bulb at maximum brightness before requiring a re-charge.
Patch Quality	Homogenous, sharp, clear patch.
Colour Temperature	3000K which equates to a neutral coloured patch.
CRI	High-CRI therefore colours are rendered more accurately.
Electronics	Uses the latest in LED technology.
Compatibility	The LED light source is compatible with the Specialist, Professional, Practitioner and Standard Keeler Ophthalmoscope heads and the 3.6V lithium ion rechargeable handle and the 2.8V primary cell handle.



Specialist

We recognise that illumination is of fundamental importance to good diagnosis. The re-engineered optics give 30% more illumination and because it is longer lasting, that means fewer bulb changes giving greater peace of mind.

- The World’s finest Direct Ophthalmoscope
- Lightweight and well balanced
Almost 50% lighter, the Specialist combined with the slimline handle is perfectly balanced.
- Expanded dioptre range
The most comprehensive lens range available in a direct ophthalmoscope, +44D to -45D lens range guarantees optimal diagnosis in any situation.



Key features

- 30% more illumination
Re-engineered optics give 30% more illumination to get through, for example, cloudy media and cataracts.
- Slimmer optics
Slimmer and enclosed viewing optics enable you to get closer to the eye providing a wider field of view.
- Premium hand made optics
The Morton Lens Track system, made up of individually ground glass lenses ensures an optimal view.
- New Cobalt Blue filter
The new blue filter can be used in conjunction with fluorescein dye for the detection and examination of corneal scars and abrasions.
- Pupillometer gauge
The pupillometer disc allows quick and easy estimation of pupil size.

Part Numbers

- Specialist Ophthalmoscopes**
- 1132-P-1157 3.6V Specialist Ophth (rechargeable) in case
 - 1132-P-1149 2.8V Specialist Ophth in case
 - 1132-P-1181 3.6V LED Specialist Ophth (rechargeable) in case
 - 1132-P-1173 2.8V LED Specialist Ophth in case

- Accessories**
- 1011-P-7034 Spec/Vista halogen bulb 3.6V Pkt2
 - 1011-P-7042 Spec/Vista halogen bulb 2.8V Pkt2
 - 1011-P-7229 Spec/Vista LED bulb 2.8V/3.6V Pk1



Professional

The Professional Ophthalmoscope has been designed to ensure ultimate control. Lenses, graticules and filters can all be introduced at the touch of a fingertip without the need to pull away from the patient.

• **Positive action maywheel and comprehensive lens range**

The positive action, easy access, maywheel not only allows you to dial up the required lens quickly, but also gives you total control of where you are in the lens range making each exam quicker and easier.

The extensive range of +29D to -30D in single dioptre steps ensures easy examination of all ocular structures and covers a wide range of patient/user prescriptions. A quick step swing of +/- 20D helps speed up diagnosis.



Key features

- **Choice of illumination**
The Professional now has a choice of Xenon or LED illumination for a brighter and whiter long lasting light. Giving you 3 x longer battery life.
- **Swing over filter**
The red free filter for enhanced vessel examination can be used in conjunction with any of the 6 diagnostic beams.
- **Brow rest**
The integral soft brow rest allows for easy positioning and protects your lenses if you are a spectacle wearer.



Part Numbers

Professional Ophthalmoscopes

- | | |
|-------------|-------------------------------------|
| 1128-P-1014 | 3.6V Professional Ophth in case |
| 1128-P-1015 | 3.6V LED Professional Ophth in case |
| 1128-P-1013 | 2.8V Professional Ophth in case |
| 1128-P-1008 | 2.8V LED Professional Ophth in case |

Accessories

- | | |
|-------------|---------------------------------------|
| 1011-P-7114 | Std/Pract/Prof Xenon Bulb 3.6V Pkt2 |
| 1011-P-7106 | Std/Pract/Prof Xenon Bulb 2.8V Pkt2 |
| 1011-P-7210 | Std/Pract/Prof LED Bulb 3.6/2.8V Pkt1 |



Professional Retinoscope

Optimised for outstanding performance with either a Streak or Spot halogen beam with a simple bulb change. Plus the LED Professional Streak Retinoscope is now available!

- **Neutralisation check (Patented)**
The only Retinoscope allowing rapid confirmation of neutralisation. You can change the beam from divergent to convergent enabling you to cross check the accuracy of the neutral point, guaranteeing the assessment is correct every time.
- **Precision magnetic control (Patented)**
Improved 360° access to a single control for both rotation and convergence adjustments. The precision movements are achieved by use of rare earth magnet technology.



Key features

- **Choice of illumination**
Choose between 600 lux of brilliant halogen illumination or the LED Retinoscope. Whichever you choose, the Professional guarantees you enough light to refract even the most difficult eyes.
- **LED Professional Streak Retinoscope**
Gives you better contrast, image quality and longer battery life.
- **Two position aperture**
A simple finger movement allows a choice of 4mm or 1.7mm aperture to optimise brightness or resolution of the retinal reflex.

Part Numbers

Professional Retinoscopes

- | | |
|-------------|--|
| 1302-P-1014 | 3.6V Professional Streak LED Ret and case |
| 1302-P-1011 | 3.6V Professional Streak Retinoscope in case |
| 1302-P-1009 | 3.6V Professional Spot Retinoscope in case |
| 1302-P-1013 | 2.8V Professional Streak LED Ret and case |
| 1302-P-1010 | 2.8V Professional Streak Retinoscope in case |
| 1302-P-1008 | 2.8v Professional Spot Retinoscope in case |

Accessory

- | | |
|-------------|-------------------------------------|
| 1305-P-7000 | Streak Retinoscope LED blister pack |
|-------------|-------------------------------------|

Professional Combi Retinoscope Bulbs

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|-------------|--|
| 1013-P-7009 | Vista/Professional Streak bulb 3.6V Pkt2 |
| 1013-P-7011 | Professional Spot bulb 3.6V Pkt2 |
| 1013-P-7010 | Professional Spot bulb 2.8V Pkt2 |

Vista Retinoscope Bulbs

- | | |
|-------------|--|
| 1013-P-7009 | Vista/Professional Streak bulb 3.6V Pkt2 |
| 1013-P-7007 | Vista Spot halogen bulb 3.6V Pkt2 |
| 1013-P-7006 | Vista Spot halogen bulb 2.8V Pkt2 |

Ophthalmoscope/Retinoscope Sets

You can purchase your Ophthalmoscope and Retinoscope in a slimline double handle case and add in a Lithium Double Charger.



Specialist Ophthalmoscope/Retinoscope Set



Professional Ophthalmoscope/Retinoscope Set



LED light source available with Sets

Part Numbers

Specialist Ophthalmoscope/Retinoscope Sets

- 1427-P-1104 3.6V Streak LED Ret and Specialist Ophth
- 1427-P-1063 Slimline 3.6V Streak Ret and Specialist Ophth
- 1427-P-1065 Slimline 3.6V Spot Ret and Specialist Ophth
- 1427-P-1103 2.8V Streak LED Ret and Specialist Ophth
- 1427-P-1062 Slimline 2.8V Streak Ret and Specialist Ophth
- 1427-P-1064 Slimline 2.8V Spot Ret and Specialist Ophth
- 1427-P-1116 3.6V Specialist & Combi LED only Student Set
- 1427-P-1119 3.6V Specialist Student Set LED only Volk

Professional Ophthalmoscope/Retinoscope sets

- 1427-P-1102 3.6V Streak LED Ret and Professional Ophth
- 1427-P-1059 3.6V Streak/Professional Set with 2 handles
- 1427-P-1061 Slimline 3.6V Spot Ret and Professional Ophth
- 1427-P-1101 2.8V Streak LED Ret and Professional Ophth
- 1427-P-1058 Slimline 2.8V Streak Ret & Professional Ophth
- 1427-P-1060 Slimline 2.8V Spot Ret & Professional Ophth
- 1427-P-1071 3.6V Magnetic Streak Ret/Professional Ophth and handle
- 1427-P-1117 3.6V Professional LED only Student Set
- 1427-P-1118 3.6V Professional Student Set LED only Volk

Lithium Double Charger

- 1941-P-1368 Lithium Double Charger
- 1999-P-7308 Double Charger Wall Mount Kit

Ophthalmoscope/Retinoscope Wall Units

Keeler's anti-theft designed Ophthalmoscopes and Retinoscopes have a lockable head and handle fitting so you'll always find them where you left them.



If you require a wall unit you will need to order the transformer unit which comes with the 2 x handles and each individual head.

Key features

- **Tangle-free**
The strong, coiled, tangle-free cable permits instrument use up to 3 metres from the transformer.
- **Durable**
The robust construction is ideal for busy working conditions.
- **Automated**
Automatic illumination when instruments are removed from the cradle. With LED confirmation.



Part Numbers

Wall Units

- 1964-P-2001 Double Cord Handle Power Supply
- 1132-P-1050 3.6V Specialist Ophth Head and Bulb
- 1128-P-1004 3.6V Professional Ophth in Carton
- 1132-P-1042 2.8V Specialist Ophth Head and Bulb
- 1128-P-1003 2.8V Professional Ophth in Carton
- 1302-P-1012 Professional Streak LED Retinoscope Head
- 1302-P-1007 3.6V Streak Head in Carton
- 1302-P-1005 3.6V Spot Magnetic Retinoscope
- 1302-P-1006 2.8V Streak Magnetic Retinoscope
- 1302-P-1004 2.8V Spot Magnetic Retinoscope

Accessories

• Colour Coded Grips

Add a bit of colour to your diagnostic area with colour coded grips. Available in four colours these new grips are not only fun but functional too!

Available individually or as an assorted pack of four, choose from pink, green, blue or black.



• Near Point Cards for Retinoscopy



• Keeler Slimline Handles

Spare handles for your instruments available in 3.6V Lithium rechargeable (red base) or 2.8V Battery (blue base) options.



Part Numbers

Colour Coded Grips

1901-P-7028	Pink
1901-P-7036	Green
1901-P-7044	Blue
EP29-05365	Black
1901-P-7052	Pack of four assorted Colour Coded Grips

Near Point Cards for Retinoscopy

1321-P-7021	Near Point Cards for Retinoscopy
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Keeler Slimline Handles

1911-P-1201	3.6V Slimline Handle
1901-P-1101	2.8V Slimline Handle

Chargers and Upgrade Kits

A two hour fast charge and over 2 hours continuous use means your instrument is always ready for use. Choose between the Lithium-ion Double or Mini Chargers.

• Lithium-ion Double Charger

The compact charger takes two handles and fits neatly into your immediate testing environment, allowing easy access to your hand held instruments. It can be desk or wall mounted.

• Lithium-ion Mini Charger

Can be connected quickly and simply to the base of your Keeler handle, making it the perfect choice for domiciliary visits or practitioners on the move. Your instruments can still be used whilst the battery is charging.



Lithium-ion Mini Charger



Double Lithium Upgrade Kit

Key features

• Over 2 hours of continuous use

Ideal for long examinations especially while first learning with your instrument.

• LED displays

LEDs indicate when battery life is low, charging or fully charged.

• Upgrade Kits available

Keep your existing heads and upgrade to Lithium-ion.

The Double Lithium Upgrade Kit (pictured below) includes 2 x handles and a Lithium-ion Double Charger.

The Mini Charger Upgrade Kit includes 1 x handle and a Lithium-ion Mini Charger.

Part Numbers

Lithium-ion Chargers

1941-P-1368	Lithium Double Charger
1941-P-1341	Lithium Mini Charger

Upgrade Kits

1911-P-1228	Lithium Duo Charger and 2 Slimline Handles
1911-P-1236	Slimline Handle and Mini Charger

Lithium Battery

EP39-18918	3.6V Lithium Battery
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What's in the box?

Specialist

1132-P-1157 3.6V SPECIALIST OPHTHALMOSCOPE (RECHARGEABLE) IN CASE	<ul style="list-style-type: none">• Specialist Ophthalmoscope with Halogen Bulb• Lithium Battery• Spare Halogen Bulb• Case• User Instructions
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1132-P-1149 2.8V SPECIALIST OPHTHALMOSCOPE IN CASE	<ul style="list-style-type: none">• Specialist Ophthalmoscope with Halogen Bulb• Spare Halogen Bulb• Case• User Instructions
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1132-P-1181 3.6V LED SPECIALIST OPHTHALMOSCOPE (RECHARGEABLE) IN CASE	<ul style="list-style-type: none">• Specialist Ophthalmoscope with LED Bulb• Lithium Battery• Case• User Instructions
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1132-P-1173 2.8V LED SPECIALIST OPHTHALMOSCOPE IN CASE	<ul style="list-style-type: none">• Specialist Ophthalmoscope with LED Bulb• Case• User Instructions
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Professional

1128-P-1014 3.6V PROFESSIONAL OPHTHALMOSCOPE IN CASE	<ul style="list-style-type: none">• Professional Ophthalmoscope with Halogen Bulb• Lithium Battery• Spare Halogen Bulb• Case• User Instructions
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1128-P-1015 3.6V LED PROFESSIONAL OPHTHALMOSCOPE IN CASE	<ul style="list-style-type: none">• Professional Ophthalmoscope with LED Bulb• Lithium Battery• Case• User Instructions
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1128-P-1013 2.8V PROFESSIONAL OPHTHALMOSCOPE IN CASE	<ul style="list-style-type: none">• Professional Ophthalmoscope with Halogen Bulb• Spare Halogen Bulb• Case• User Instructions
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1128-P-1008 2.8V LED PROFESSIONAL OPHTH IN CASE	<ul style="list-style-type: none">• Professional Ophthalmoscope with LED Bulb• Case• User Instructions
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Retinoscope

1302-P-1014 3.6V PROFESSIONAL STREAK LED RETINOSCOPE AND CASE	<ul style="list-style-type: none">• LED Streak Retinoscope• Lithium Battery• Eyebrow Extension• Case• User Instructions
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1302-P-1011 3.6V PROFESSIONAL STREAK RETINOSCOPE IN CASE	<ul style="list-style-type: none">• Halogen Streak Retinoscope• Spare Halogen Bulb• Lithium Battery• Eyebrow Extension• Case• User Instructions
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1302-P-1009 3.6V PROFESSIONAL SPOT RETINOSCOPE IN CASE	<ul style="list-style-type: none">• Halogen Spot Retinoscope• Spare Halogen Bulb• Lithium Battery• Eyebrow Extension• Case• User Instructions
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1302-P-1013 2.8V PROFESSIONAL STREAK LED RETINOSCOPE AND CASE	<ul style="list-style-type: none">• LED Streak Retinoscope• Eyebrow Extension• Case• User Instructions
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1302-P-1010 2.8V PROFESSIONAL STREAK RETINOSCOPE IN CASE	<ul style="list-style-type: none">• Halogen Streak Retinoscope• Spare Halogen Bulb• Eyebrow Extension• Case• User Instructions
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1302-P-1008 2.8V PROFESSIONAL SPOT RETINOSCOPE IN CASE	<ul style="list-style-type: none">• Halogen Spot Retinoscope• Spare Halogen Bulb• Eyebrow Extension• Case• User Instructions
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Specialist Ophthalmoscope/ Retinoscope Sets

1427-P-1104 3.6V STREAK LED RETINOSCOPE AND SPECIALIST OPHTHALMOSCOPE	<ul style="list-style-type: none">• LED Streak Retinoscope• LED Specialist Ophthalmoscope• Lithium Battery (x2)• Eyebrow Extension• Double Handheld Case• User Instructions
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1427-P-1063 SLIMLINE 3.6V STREAK RETINOSCOPE AND SPECIALIST OPHTHALMOSCOPE	<ul style="list-style-type: none">• Halogen Streak Retinoscope• Halogen Specialist Ophthalmoscope• Spare Halogen Streak Bulb• Spare Halogen Specialist Bulb• Lithium Battery (x2)• Eyebrow Extension• Double Handheld Case• User Instructions
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1427-P-1065 SLIMLINE 3.6V SPOT RETINOSCOPE AND SPECIALIST OPHTHALMOSCOPE	<ul style="list-style-type: none">• Halogen Spot Retinoscope• Halogen Specialist Ophthalmoscope• Spare Halogen Spot Bulb• Spare Halogen Specialist Bulb• Lithium Battery (x2)• Eyebrow Extension• Double Handheld Case• User Instructions
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1427-P-1103 2.8V STREAK LED RETINOSCOPE AND SPECIALIST OPHTHALMOSCOPE	<ul style="list-style-type: none">• LED Streak Retinoscope• LED Specialist Ophthalmoscope• Eyebrow Extension• Double Handheld Case• User Instructions
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1427-P-1062 SLIMLINE 2.8V STREAK RETINOSCOPE AND SPECIALIST OPHTHALMOSCOPE	<ul style="list-style-type: none">• Halogen Streak Retinoscope• Halogen Specialist Ophthalmoscope• Spare Halogen Streak Bulb• Spare Halogen Specialist Bulb• Eyebrow Extension• Double Handheld Case• User Instructions
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1427-P-1064 SLIMLINE 2.8V SPOT RETINOSCOPE AND SPECIALIST OPHTHALMOSCOPE	<ul style="list-style-type: none">• Halogen Spot Retinoscope• Halogen Specialist Ophthalmoscope• Spare Halogen Spot Bulb• Spare Halogen Specialist Bulb• Eyebrow Extension• Double Handheld Case• User Instructions
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Student LED Specialist Ophthalmoscope/ Retinoscope Sets

	<ul style="list-style-type: none">• LED Streak Retinoscope• LED Specialist Ophthalmoscope• Spare Halogen Spot Bulb• Lithium Battery (x2)• Eyebrow Extension• User Instructions• Dynamic Targets
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1427-P-1116 3.6V SPECIALIST AND COMBI LED ONLY STUDENT SET	<ul style="list-style-type: none">• Lithium Double Charger• Lithium Mini Charger• Keeler Lens Cloth• Student How to Use Ophthalmoscope and Retinoscope Book• Romanes Occulder Rule• Fixation Bar Budgie Stick• Keeler Reusable Pen Torch• Double Handheld Soft Case• Student City Bag
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	<ul style="list-style-type: none">• LED Streak Retinoscope• LED Specialist Ophthalmoscope• Spare Halogen Spot Bulb• Volk Digital Wild Field Lens• Lithium Battery (x2)• Eyebrow Extension• User Instructions• Dynamic Targets• Lithium Double Charger• Lithium Mini Charger• Keeler Lens Cloth• Student How to use Ophthalmoscope and Retinoscope Book• Romanes Occulder Rule• Fixation Bar Budgie Stick• Keeler Reusable Pen Torch• Double Handheld Soft Case• Student City Bag
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1427-P-1119 3.6V SPECIALIST STUDENT SET LED ONLY VOLK	
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What's in the box?

Professional Ophthalmoscope/ Retinoscope Sets

1427-P-1102 3.6V STREAK LED RETINOSCOPE AND PROFESSIONAL OPHTHALMOSCOPE	<ul style="list-style-type: none">• LED Streak Retinoscope• LED Professional Ophthalmoscope• Lithium Battery (x2)• Eyebrow Extension• Double Handheld Case• User Instructions
1427-P-1059 3.6V STREAK/ PROFESSIONAL SET WITH 2 HANDLES	<ul style="list-style-type: none">• Halogen Streak Retinoscope• Halogen Professional Ophthalmoscope• Spare Halogen Streak Bulb• Spare Halogen Specialist Bulb• Lithium Battery (x2)• Eyebrow Extension• Double Handheld Case• User Instructions
1427-P-1061 SLIMLINE 3.6V SPOT RETINOSCOPE AND PROFESSIONAL OPHTHALMOSCOPE	<ul style="list-style-type: none">• Halogen Spot Retinoscope• Halogen Professional Ophthalmoscope• Spare Halogen Spot Bulb• Spare Halogen Specialist Bulb• Lithium Battery (x2)• Eyebrow Extension• Double Handheld Case• User Instructions
1427-P-1101 2.8V STREAK LED RETINOSCOPE AND PROFESSIONAL OPHTHALMOSCOPE	<ul style="list-style-type: none">• LED Streak Retinoscope• LED Professional Ophthalmoscope• Eyebrow Extension• Double Handheld Case• User Instructions
1427-P-1058 SLIMLINE 2.8V STREAK RETINOSCOPE AND PROFESSIONAL OPHTHALMOSCOPE	<ul style="list-style-type: none">• Halogen Streak Retinoscope• Halogen Professional Ophthalmoscope• Spare Halogen Streak Bulb• Spare Halogen Specialist Bulb• Eyebrow Extension• Double Handheld Case• User Instructions
1427-P-1060 SLIMLINE 2.8V SPOT RETINOSCOPE AND PROFESSIONAL OPHTHALMOSCOPE	<ul style="list-style-type: none">• Halogen Spot Retinoscope• Halogen Professional Ophthalmoscope• Spare Halogen Spot Bulb• Spare Halogen Specialist Bulb• Eyebrow Extension• Double Handheld Case• User Instructions

1427-P-1071 3.6V MAGNETIC STREAK RETINOSCOPE/ PROFESSIONAL OPHTHALMOSCOPE AND HANDLE	<ul style="list-style-type: none">• Halogen Streak Retinoscope• Halogen Professional Ophth• 1 Handle shared between Retinoscope and Ophth• Spare Halogen Streak Bulb• Spare Halogen Specialist Bulb• Lithium Battery• Eyebrow Extension• Double Handheld Case• User Instructions
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Student LED Professional Ophthalmoscope/ Retinoscope Sets

1427-P-1117 3.6V PROFESSIONAL LED ONLY STUDENT SET	<ul style="list-style-type: none">• LED Streak Retinoscope• LED Professional Ophthalmoscope• Spare Halogen Spot Bulb• Lithium Battery (x2)• Eyebrow Extension• User Instructions• Dynamic Targets• Lithium Double Charger• Lithium Mini Charger• Keeler Lens Cloth• Student How to Use Ophth and Retinoscope Book• Romanes Occulder Rule• Fixation Bar Budgie Stick• Keeler Reusable Pen Torch• Double Handheld Soft Case• Student City Bag
1427-P-1118 3.6V PROFESSIONAL STUDENT SET LED ONLY VOLK	<ul style="list-style-type: none">• LED Streak Retinoscope• LED Professional Ophthalmoscope• Spare Halogen Spot Bulb• Volk Digital Wild Field Lens• Lithium Battery (x2)• Eyebrow Extension• User Instructions• Dynamic Targets• Lithium Double Charger• Lithium Mini Charger• Keeler Lens Cloth• Student How to Use Ophth and Retinoscope Book• Romanes Occulder Rule• Fixation Bar Budgie Stick• Keeler Reusable Pen Torch• Double Handheld Soft Case• Student City Bag

Wall Units

1964-P-2001 DOUBLE CORD HANDLE POWER SUPPLY	<ul style="list-style-type: none">• Handheld Wall Mount• 2 x Corded Handles• 1.5mm Hexagon Wrench• Ball Ended Hex Wrench 2mm• Charger• Wall Bracket, Wall Plugs & Screws• User Instructions
1132-P-1050 3.6V SPECIALIST OPHTHALMOSCOPE HEAD AND BULB	<ul style="list-style-type: none">• Specialist Ophthalmoscope Head with Halogen Bulb• User Instructions
1128-P-1004 3.6V PROFESSIONAL OPHTHALMOSCOPE IN CARTON	<ul style="list-style-type: none">• Professional Ophthalmoscope Head with Halogen Bulb
1302-P-1012 PROFESSIONAL STREAK LED RETINOSCOPE HEAD	<ul style="list-style-type: none">• Retinoscope Head with LED Streak Bulb• Eyebrow Extension• User Instructions
1302-P-1007 3.6V STREAK HEAD IN CARTON	<ul style="list-style-type: none">• Retinoscope Head with Streak Bulb• Eyebrow Extension• User Instructions
1302-P-1005 3.6V SPOT MAGNETIC RETINOSCOPE	<ul style="list-style-type: none">• Retinoscope Head with Spot Bulb• Eyebrow Extension• User Instructions

Finoff Transilluminator

2903-P-7000 FINOFF TRANSILLUMINATOR 2.8V	<ul style="list-style-type: none">• Finoff Transilluminator Head 2.8V• User Instructions
2903-P-7001 FINOFF TRANSILLUMINATOR 3.6V	<ul style="list-style-type: none">• Finoff Transilluminator Head 3.6V• User Instructions

Specifications

Electrical Ratings

The ophthalmoscope/retinoscope/otoscope, the power supply (EP29-32777) with its charging dock (1941-P-5289 and 1941-P-5326) together constitute a Medical Electrical System as defined in EN 60601-1.

INPUT MAINS DATA	100-240V – 50/60Hz
POWER SUPPLY RATING	12V : 2.5amps

Operation

RUN TIME	Maximum 15 minutes ON Minimum 10 minutes OFF
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Instrument Heads and Handles

INPUT VOLTAGE (DC)
3V 2xAA Alkaline Batteries - BLUE
3.75V Lithium Ion Rechargeable Battery - RED (EP39-18918)
3.65V NiMH Rechargeable Battery - BLACK (1919-P-7149)

Dimensions and Weight

SPECIALIST	260 x 35 x 40mm (HxWxD) Weight 270g
PROFESSIONAL	212 x 43 x 28mm (HxWxD) Weight 260g
RETINOSCOPE	240 x 32 x 40mm (HxWxD) Weight 260g
FINOFF TRANSILLUMINATOR	203 x 44 x 29mm (HxWxD) Weight 217g

Classification

EQUIPMENT CLASSIFICATION	Class II Type B protection against shock
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Overview and intended use

The Keeler Ophthalmoscope is indicated for examining the posterior segment of the eye referred to as the fundus, in order to aid in the screening and diagnosis of retinal pathology including, but not limited to, diseases such as cataracts, papilloedema, glaucomatous disc cupping, diabetic retinopathy, hypertensive retinopathy and retinal detachments. When set to a high power and magnification, it can also be used to examine the anterior segment of the eye, which includes the eyelids, cornea, sclera, conjunctiva, iris, aqueous, crystalline lens and anterior vitreous.

The Keeler Retinoscope is indicated for the objective assessment of refractive state of the eye. By observing the retinal red reflex, it is also a means to providing information regarding the visual system, for example media and lens opacities, significant ocular aberrations and accommodative status.

The Keeler Finoff Transilluminator is indicated for the transillumination of tissue, and, in particular, scleral transillumination.



More Keeler Instruments

With over 100 years of industry experience, Keeler has become a household name among optometrists and ophthalmologists worldwide.

View our full range at

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A **Halma** company

Manufacturing address



Keeler Ltd. Clewer Hill Road Berkshire SL4 4AA UK

CE 1639

	EC Declaration of Conformity- Direct Instruments	Revision: 11
		Review Date: 05/02/2020

Manufacturer: Keeler Ltd.
Address: Clewer Hill Rd., Windsor, Berkshire, SL4 4AA
 United Kingdom
Device Name(s):

- a. Ophthalmoscope, battery powered
- b. Ophthalmoscope, line powered
- c. Retinoscope, battery powered
- d. Retinoscope, line powered
- e. Otoscope, direct

Device Classification: Class I
GMDN Classification Code(s)


- a. 46786 Type P
- b. 46787 Type P
- c. 32712 Type P
- d. 46784 Type P
- e. 12849 Type P

I, the undersigned, hereby declare that the medical devices specified above and bearing CE marking, conform to the applicable provisions of the Medical Devices Directive (MDD) 93/42/EEC and the transpositions of this amended Directive into national law of the countries of sale.

Keeler hereby certifies that the part numbers listed are in compliance with EU Directive 2011/65/EU (RoHS)

This declaration of conformity is issued under the Sole Responsibility of the manufacturer on the basis of:

- i. Quality Management System Certificate No: LRQ 0943149/E Issued by Lloyds Register Quality Assurance
- ii. Technical File demonstrating conformity with the essential requirements of this Directive and maintained according to MDD Annex VII for devices classified as Class I under MDD Annex IX
- iii. Each device being released to market in accordance with records certifying compliance with applicable product specifications and procedures.

Full Name: Moria Zigman
Position: Senior Regulatory Affairs Officer
Signature: 
Date: 05/02/2019

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 Fax: +44 1753 827145 (Customer Services) Fax: +44 (0) 1753 830247 (Manufacturing) Website: www.keeler.co.uk
 Registered in England No.408759 Registered office: Clewer Hill Road Windsor Berkshire SL4 4AA VAT No. GB 349 0761 40

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Ophthalmoscope

Part Number	Device Description
1102-P-1092	JAZZ POCKET OPHTHALMOSCOPE 2.8V
1102-P-1105	JAZZ LED POCKET OPHTHALMOSCOPE 2.8V
1102-P-1113	JAZZ ULTRA POCKET OPHTHALMOSCOPE 2.8V
1126-P-1005	2.8V STANDARD OPHTH IN CASE
1126-P-1006	3.6V STANDARD OPHTH IN CASE
1126-P-1011	2.8V STANDARD LED OPHTH IN CASE
1126-P-1012	3.6V STANDARD LED OPHTH IN CASE
1126-P-5005	STANDARD OPHTH + LED MODULE
1127-P-1005	2.8V PRACTITIONER OPHTH IN CASE
1127-P-1006	3.6V PRACTITIONER OPHTH IN CASE
1127-P-1008	2.8v PRACTITIONER LED OPHTH IN CASE
1127-P-1009	3.6v PRACTITIONER LED OPHTH IN CASE
1127-P-5003	PRACTITIONER OPHTH + LED MODULE
1128-P-1003	2.8V PROFESSIONAL OPHTH IN CARTON
1128-P-1004	3.6V PROFESSIONAL OPHTH IN CARTON
1128-P-1007	3.6V PROFESSIONAL LED OPHTH IN CARTON
1128-P-1008	2.8V LED PROFESSIONAL OPHTHALMOSCOPE
1128-P-1013	2.8V PROFESSIONAL OPHTH IN CASE
1128-P-1014	3.6V PROFESSIONAL OPHTH IN CASE
1128-P-1014-500	3.6V Professional Ophth in Case
1128-P-1015	3.6V LED PROFESSIONAL OPHTHALMOSCOPE
1128-P-5008	PROFESSIONAL OPHTH + LED MODULE
1130-P-1000	WIDE ANGLE OPHTH IN CARTON
1131-P-5228	SPECIALIST OPHTH + LED MODULE
1132-P-1149	2.8V SPECIALIST OPHTH IN CASE
1132-P-1157	3.6V SPECIALIST OPHTH (RECHARGEABLE)
1132-P-1157-500	3.6V Specialist Ophth in Case
1132-P-1173	2.8V LED SPECIALIST OPHTHALMOSCOPE
1132-P-1181	3.6V LED SPECIALIST OPHTHALMOSCOPE
1132-P-1202	LED SPECIALIST OPHTH HD ONLY
2903-P-7000	2.8V TRANSILLUMINATOR IN CARTON
2903-P-7001	3.6V TRANSILLUMINATOR IN CARTON

Retinoscope

Part Number	Device Description
1302-P-1004	2.8V SPOT MAGNETIC RET
1302-P-1005	3.6V SPOT MAGNETIC RET
1302-P-1006	2.8V STREAK MAGNETIC RET
1302-P-1008	2.8V PROFESSIONAL SPOT RETINOSCOPE IN CASE
1302-P-1009	3.6V PROFESSIONAL SPOT RETINOSCOPE IN CASE
1302-P-1010	2.8V PROFESSIONAL STREAK RETINOSCOPE IN CASE
1302-P-1011	3.6V PROFESSIONAL STREAK RETINOSCOPE IN CASE

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1302-P-1013	2.8V PROFESSIONAL STREAK LED RETINOSCOPE & CASE
1302-P-1014	3.6V PROFESSIONAL STREAK LED RETINOSCOPE & CASE
1321-P-7021	DYNAMIC TARGETS FOR RETINOSCOPE
1302-P-1016	3.6V LED STREAK RETINOSCOPE IN CASE
1302-P-1011-500	3.6V Professional Streak Retinoscope in Case
1302-P-1014-500	3.6V Professional Streak LED Retinoscope in Case

Otoscope

Part Number	Device Description
1503-P-1034	2.8V POCKET OTO IN CASE
1502-P-1091	2.8V DELUXE OTO IN CASE
1502-P-1104	3.6V DELUXE OTO IN CASE
1513-P-1062	2.8V PRACTITIONER OTO
1514-P-1136	SLIMLINE 2.8V FIBRE-OPTIC OTO IN CASE
1514-P-1144	SLIMLINE 3.6V FIBRE-OPTIC OTO IN CASE
1514-P-1160	JAZZ LED POCKET OTOSCOPE 2.8V
1514-P-1187	JAZZ ULTRA POCKET OTOSCOPE 2.8V
1516-P-1025	2.8V STANDARD OTO IN CARTON
1516-P-5069	KEELER 2.8V STANDARD OTOSCOPE
1516-P-5077	KEELER 3.6V STANDARD OTOSCOPE
1518-P-1001	SLIMLINE 2.8V STANDARD OTO
1518-P-1002	SLIMLINE 3.6V STANDARD OTO
1519-P-1001	SLIMLINE 2.8V PRACTITIONER OTO
1519-P-1002	3.6V PRACTITIONER OTO IN CASE

Sets

Part Number	Device Description
1102-P-1041	POCKET SET 2.8V
1427-P-1053	PROFESSIONAL & COMBI RET STUDENT SET
1427-P-1054	SPECIALIST & COMBI RET SET
1427-P-1058	SLIMLINE 2.8V STREAK RET & PROFESSIONAL OPHTH
1427-P-1059	3.6V STREAK/PROFESSIONAL SET WITH 2 HANDLES
1427-P-1060	SLIMLINE 2.8V SPOT RET & PROFESSIONAL OPHTH
1427-P-1061	SLIMLINE 3.6V SPOT RET & PROFESSIONAL OPHTH
1427-P-1062	SLIMLINE 2.8V STREAK RET & SPECIALIST OPHTH
1427-P-1063	SLIMLINE 3.6V STREAK RET & SPECIALIST OPHTH
1427-P-1064	SLIMLINE 2.8V SPOT RET & SPECIALIST OPHTH
1427-P-1065	SLIMLINE 3.6V SPOT RET & SPECIALIST OPHTH
1427-P-1066	3.6V STREAK RET & SPECIALIST OPHTH
1427-P-1071	3.6V MAGNETIC STREAK RET/PROFESSIONAL OPHTH & HANDLE
1427-P-1082	AUSTRALIAN SPECIALIST SET
1427-P-1083	AUSTRALIAN SPECIALIST SET
1427-P-1097	2.8V INDIAN SET - OPHTH +LED RET
1427-P-1098	3.6V STREAK RET & PROFESSIONAL OPHTH WITH 2 HANDLES

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1427-P-1101	2.8V STREAK LED RETINOSCOPE & PROFESSIONAL OPHTHALMOSCOPE
1427-P-1102	3.6V STREAK LED RETINOSCOPE & PROFESSIONAL OPHTHALMOSCOPE
1427-P-1103	2.8V STREAK LED RETINOSCOPE & SPECIALIST OPHTHALMOSCOPE
1427-P-1104	3.6V STREAK LED RETINOSCOPE & SPECIALIST OPHTHALMOSCOPE
1427-P-1107	3.6V STREAK LED RET & PROFESSIONAL OPHTH & 1 HANDLE
1427-P-1108	AUSTRALIAN LED SPECIALIST SET
1427-P-1109	AUSTRALIAN LED PROFESSIONAL SET
1427-P-1113	2.8V LED STREAK RET & PROF SINGLE
1427-P-1114	2.8V INDIAN OPHTH & LED RET WITH 2 HANDLES
1427-P-1115	3.6V STREAK RET LED PROF OPHTH WITH 2 HANDLES
1427-P-1125	2.8V STK LED RET & PRACT OPHTH WITH 1 HANDLE
1427-P-1126	3.6V STK LED RET & PRACT OPHTH WITH 1 HANDLE
1427-P-1128	2.8V STK LED RET & PROF OPHTH - INDIA
1427-P-1129	3.6V STK LED RET & PROF OPHTH - INDIA
1501-P-7117	MAG LENS/ATC FOR STD+PKT OTO
1514-P-1179	JAZZ BULB OTOSCOPE SET
1702-P-1037	POCKET SET 2.8V
1727-P-1009	VISTA FIBRE-OPTIC SET DRY 2.8V HAL
1728-P-1350	GENMED RECH SET A 230V UK
1728-P-1473	GENMED CORD SET A 230V UK
1729-P-1018	SLIMLINE 2.8V STANDARD SET
1729-P-1033	SLIMLINE 2.8V PROFESSIONAL/FIBRE-OPTIC OTO SET

Desk Sets

Part Number	Device Description
1729-P-1028	3.6V PRACTITIONER DESK SET
1729-P-1029	3.6V STANDARD DESK SET
1729-P-1030	3.6V PRACTITIONER/FIBRE-OPTIC DESK SET
1729-P-1057	3.6V PRACTITIONER LED / FO DESK SET
1729-P-1055	3.6V STANDARD LED DESK SET
1729-P-1056	3.6V PRACTITIONER LED DESK SET

Diagnostic Set

Part Number	Device Description
1702-P-1088	JAZZ POCKET DIAGNOSTIC SET 2.8V
1702-P-1096	JAZZ LED POCKET DIAGNOSTIC SET 2.8V
1702-P-1109	JAZZ ULTRA POCKET DIAGNOSTIC SET 2.8V
1729-P-1019	SLIMLINE 2.8V PRACTITIONER DIAGNOSTIC SET
1729-P-1020	SLIMLINE 2.8V PRACTITIONER/FIBRE-OPTIC DIAGNOSTIC SET
1729-P-1022	SLIMLINE 3.6V STANDARD DIAGNOSTIC SET

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1729-P-1023	SLIMLINE 3.6V PRACTITIONER DIAGNOSTIC SET
1729-P-1024	SLIMLINE 3.6V PRACTITIONER/FIBRE-OPTIC DIAGNOSTIC SET
1729-P-1024-500	3.6V Pract / FO Diagnostic Set
1729-P-1041	2.8V STANDARD/FIBRE-OPTIC DIAGNOSTIC SET
1729-P-1044	2.8V STANDARD VET DIAGNOSTIC SET
1729-P-1046	2.8V PROFESSIONAL/PRACTITIONER DIAGNOSTIC SET
1729-P-1047	2.8V PRACTITIONER VET DIAGNOSTIC SET
1729-P-1048	2.8V STANDARD LED OPHTH / OTO DIAGNOSTIC SET
1729-P-1049	3.6V STANDARD LED OPHTH / OTO DIAGNOSTIC SET
1729-P-1050	2.8V PRACTITIONER LED OPHTH / OTO DIAGNOSTIC SET
1729-P-1052	2.8V STANDARD LED/FIBRE-OPTIC DIAGNOSTIC SET
1729-P-1053	2.8V PRACTITIONER LED/FIBRE-OPTIC DIAGNOSTIC SET
1729-P-1054	3.6V PRACTITIONER LED/FIBRE-OPTIC DIAGNOSTIC SET
1964-P-2002	3.6V PRACTITIONER DIAGNOSTIC SET
1964-P-2003	3.6V STANDARD DIAGNOSTIC SET
1964-P-2004	3.6V PRACTITIONER FIBRE-OPTIC DIAGNOSTIC SET

Student Sets

Part Number	Device Description
1427-P-1057	PROFESSIONAL STUDENT KIT, SLIMLINE HANDLE (USA)
1427-P-1067	3.6V SPECIALIST/STREAK STUDENT SET
1427-P-1068	3.6V PROFESSIONAL STUDENT SET
1427-P-1084	US SPECIALIST STUDENT KIT
1427-P-1085	STUDENT SET (SOUTH AMERICA)
1427-P-1086	2.8V SPOT RET STUDENT SET (ITALY)
1427-P-1087	2.8V STREAK RET STUDENT SET (ITALY)
1427-P-1088	2.8V STREAK OPHTH STUDENT SET (ITALY)
1427-P-1089	3.6V STREAK/PROFESSIONAL STUDENT SET
1427-P-1090	3.6V SPECIALIST/STREAK STUDENT SET
1427-P-1091	3.6V STREAK/PROF STUDENT SET (HOLLAND)
1427-P-1092	2.8V STUDENT SET (INDIA)
1427-P-1093	2.8V STUDENT SET (TAIWAN)
1427-P-1094	3.6V STUDENT SET (TAIWAN)
1427-P-1095	3.6V STUDENT SET CW
1427-P-1100	US PROFESSIONAL LED STUDENT KIT
1427-P-1100-500	US Professional LED Student Set
1427-P-1105	SPECIALIST & COMBI LED STUDENT SET
1427-P-1110	3.6V PROFESSIONAL LED STUDENT SET
1427-P-1116	3.6V SPECIALIST & COMBI LED ONLY STUDENT SET
1427-P-1117	3.6V PROFESSIONAL LED ONLY STUDENT SET
1427-P-1118	3.6V PROFESSIONAL STUDENT SET LED ONLY
1427-P-1119	3.6V SPECIALIST STUDENT SET LED ONLY
1427-P-1124	3.6V PROF/STREAK LED STUDENT HOLLAND
1427-P-1127	US PROFESSIONAL COMPLETE LED STUDENT SET

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1427-P-1127-500

US Professional Complete LED Student Set

Vet Sets

Part Number	Device Description
1729-P-1038	3.6V STANDARD VET DIAGNOSTIC SET
1729-P-1039	3.6V PRACTITIONER VET DIAGNOSTIC SET
1729-P-1043	3.6V STANDARD VET DESK SET
1729-P-1045	3.6V PRACTITIONER VET DESK SET
1964-P-2013	3.6V CORDED STANDARD VET SET
1964-P-2014	3.6V CORDED PRACTITIONER VET SET

Accessories

Part Number	Device Description
1011-P-5522	POCKET OPHTHALMOSCOPE LED ASSEMBLY
1011-P-5530	JAZZ OPHTHALMOSCOPE BULB REF 211.04.01
1011-P-5610	OPHTH LED ASSY
1011-P-5637	SPECIALIST LED ASSY
1011-P-7034	SPEC/VISTA HAL BULB 3.6V PKT2
1011-P-7042	SPEC/VISTA HAL BULB 2.8V PKT2
1011-P-7050	POCKET OPHTH HAL BULB 2.8V PKT2
1011-P-7106	STD/PRACT/PROF XE BULB 2.8V PKT2
1011-P-7114	STD/PRACT/PROF XE BULB 3.6V PKT2
1011-P-7122	JAZZ ULTRA OPHTHALMOSCOPE LED
1011-P-7202	JAZZ OPHTHALMOSCOPE BULB PKT2
1011-P-7210	1x OPHTH LED BLISTER PACK
1011-P-7229	1x SPECIALIST LED BLISTER PACK
1013-P-7000	OLD SPOT RET HAL BULB 2.8V PKT2
1013-P-7001	OLD SPOT RET HAL BULB 3.6V PKT2
1013-P-7002	OLD STREAK RET HAL BULB 2.8V PKT2
1013-P-7003	OLD STREAK RET HAL BULB 3.6V PKT2
1013-P-7004	PURVIS STREAK HAL BULB 2.8V PKT2
1013-P-7005	PURVIS STREAK HAL BULB 3.6V PKT2
1013-P-7006	VISTA SPOT HAL BULB 2.8V PKT2
1013-P-7007	VISTA SPOT HAL BULB 3.6V PKT2
1013-P-7008	VISTA/PROF STREAK BULB 2.8V PKT2
1013-P-7009	VISTA/PROF STREAK BULB 3.6V PKT2
1013-P-7010	PROF SPOT BULB 2.8V PKT2
1013-P-7011	PROF SPOT BULB 3.6V PKT2
1015-P-5298	POCKET OTOSCOPE LED ASSEMBLY
1015-P-7023	STD OTOSCOPE HAL BULB 3.6V PKT2
1015-P-7031	STD OTOSCOPE HAL BULB 2.8V PKT2
1015-P-7058	FO OTOSCOPE HAL BULB 3.6V PKT2
1015-P-7066	FO OTOSCOPE HAL BULB 2.8V PKT2
1015-P-7074	JAZZ ULTRA OTOSCOPE SPARE LED

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1101-P-5032	POKT OPH BALL + SPRING CAN
1102-P-1033	2.8V POCKET OPHTHALMOSCOPE HEAD & BULB
1102-P-5077	KEELER POCKET LED OPHTH HEAD + LED
1102-P-5085	JAZZ ULTRA OPHTH LED HEAD
1126-P-1002	2.8V STANDARD OPHTH HEAD
1126-P-1004	3.6V STANDARD OPHTH HEAD & BULB
1126-P-1013	STANDARD LED OPHTH HEAD IN CART
1126-P-8015	PROFESSIONAL OPHTH MAYWHEEL REPAIR KIT
1126-P-8016	OPHTH FIXINGS KIT
1127-P-1002	2.8V PRACTITIONER OPHTH HEAD IN CARTON
1127-P-1004	3.6V PRACTITIONER OPHTH HEAD & BULB
1127-P-1010	PRACTITIONER LED HEAD IN CARTON
1128-P-1017	LED PROFESSIONAL OPHTHALMOSCOPE - HEAD ONLY
1130-P-5004	WIDE ANGLE OPHTH HEAD IN CARTON
1132-P-1042	2.8V SPECIALIST OPHTH HEAD & BULB
1132-P-1050	3.6V SPECIALIST OPHTH HEAD & BULB
1132-P-1165	3.6V SPECIALIST OPHTH HEAD & LED
1302-P-1007	3.6V STREAK HEAD IN CARTON
1302-P-1012	PROFESSIONAL STREAK LED RETINOSCOPE HEAD
1305-P-7000	STREAK RET LED BLISTER PACK
1501-P-5170	BAG OF 500 DISPOSABLE SPECULUM NO.2
1501-P-5189	BAG OF 500 DISPOSABLE SPECULUM NO.4
1501-P-5197	BAG OF 500 NO.1 (2.5MM) SPECULA
1501-P-5218	BAG OF 500 NO.3 (4.5MM) SPECULA
1501-P-5306	BAG OF 100 NO.1 SPECULA (2.5MM)
1501-P-5314	BAG OF 100 NO.2 SPECULA (3.5MM)
1501-P-5322	BAG OF 100 NO.3 SPECULA (4.5MM)
1501-P-5330	BAG OF 100 NO.4 SPECULA (5.5MM)
1512-P-7008	SPECULUM NO.1
1512-P-7016	SPECULUM NO.2
1512-P-7024	SPECULUM NO.3
1512-P-7032	SPECULUM NO.4
1512-P-7040	SPECULUM NO.5
1512-P-7067	VISTA AIR TIGHT CHAMBER-ATC MAC
1512-P-7083	AIRTIGHT CHAMBER/PNEUMATIC TESTING
1513-P-1054	3.6V PRACTITIONER OTO HEAD & BULB
1513-P-5020	TUBE OF DISPOSABLE SPECULA
1513-P-7026	DISPOSABLE SPECULA (NO ADAPTOR)
1513-P-7034	VIEWING LENS & MNT-VISTA OTO
1514-P-1064	2.8V VISTA FIBRE-OPTIC OTO HEAD & BULB
1514-P-1072	3.6V VISTA FIBRE-OPTIC HEAD & BULB
1514-P-5110	KEELER POCKET FIBRE OPTIC OTOSCOPE HEAD
1514-P-5137	JAZZ ULTRA OTOSCOPE HEAD
1514-P-7001	FIBRE OPTIC/STANDARD INSUFFLATOR ADAPTOR

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1514-P-7028	PNEUMATIC TESTING ADAPTER
1514-P-7036	JAZZ 2MM REUSABLE SPECULUM (PK of 10)
1514-P-7044	JAZZ 2.5MM REUSABLE SPECULUM (PK of 10)
1514-P-7052	JAZZ 3MM REUSABLE SPECULUM (PK of 10)
1514-P-7060	JAZZ 4MM REUSABLE SPECULUM (PK of 10)
1514-P-7079	JAZZ 5MM REUSABLE SPECULUM (PK of 10)
1514-P-7087	JAZZ 2MM SPECULUM (PK of 100)
1514-P-7095	JAZZ 2.5MM SPECULUM (PK of 100)
1514-P-7108	JAZZ 3MM SPECULUM (PK of 100)
1514-P-7116	JAZZ 4MM SPECULUM (PK of 100)
1514-P-7124	JAZZ 5MM SPECULUM (PK of 100)
1514-P-7132	JAZZ 2.5MM/4.0MM DISPOSABLE SPECULUM (PK - 5 of EACH)
1516-P-1033	3.6V VISTA STANDARD OTO HEAD & BULB
1517-P-1019	2.8V POCKET OTO HEAD
1599-P-7018	BULB EXTRACTOR
1599-P-7229	SET OF PERMANENT SPECULA
1599-P-7245	INSUFFLATOR BULB FOR ALL OTO
1602-P-1064	KEELER TORCH -WITH REPLACEBLE BATTERY
1602-P-1072	KEELER SILVER PENLIGHTS - PACK OF 6
1602-P-1080	PENLIGHT, SILVER
1728-P-1000	RECHARGE DIAGNOSTIC KIT A-240V
1728-P-1051	RECHARGE DIAGNOSTIC KIT B-240V
1728-P-1115	RECHARGE DIAGNOSTIC KIT C-240V
1728-P-1174	CORD HANDLE DIAG KIT A-240V
1728-P-1238	CORD HANDLE DIAG KIT B-240V
1728-P-1289	CORD HANDLE DIAG KIT C-240V
1901-P-1101	2.8V SLIMLINE HANDLE
1901-P-5356	POCKET HANDLE
1901-P-5372	POCKET HANDLE DRY CELL BOTTOM CAP
1901-P-5380	2.8V POCKET HANDLE
1901-P-5444	BLUE BASE CAP, 2.8V SLIMLINE HANDLE (AA)
1901-P-5452	RED BASE CAP, 3.6V SLIMLINE HANDLE (LITHIUM)
1901-P-5460	KEELER JAZZ HANDLE
1901-P-5479	JAZZ SHORT HANDLE ASSY
1901-P-7028	SLIMLINE HANDLE SLEEVE - PINK
1901-P-7036	SLIMLINE HANDLE SLEEVE - GREEN
1901-P-7044	SLIMLINE HANDLE SLEEVE - BLUE
1901-P-7052	SLIMLINE HANDLE SLEEVE ASSORTED COLOURS
1911-P-1201	SLIMLINE LITHIUM HANDLE
1911-P-1201-500	Slimline Rechargeable Handle + Battery
1911-P-1228	LITHIUM DUO CHARGER & 2 SLIMLINE HANDLES
1911-P-1236	SLIMLINE HANDLE & MINI CHARGER
1911-P-1244-500	Rechargeable Handle + Refract Stand Adapt
1919-P-7093	3.6V LITHIUM HANDLE UPGRADE KIT

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1941-P-1341	LITHIUM MINI CHARGER
1941-P-1368	LITHIUM DOUBLE CHARGER
1941-P-1384	WIRELESS CHARGER
1941-P-5289	LITHIUM DOUBLE CHARGER ONLY
1941-P-5326	LITHIUM MINI CHARGER ASSY
1964-P-2000	SPECULA DISPENSER UNIT
1964-P-2001	DOUBLE CORD HANDLE POWER SUPPLY
1964-P-2006	GENMED/DISPOSE-A-SPEC & BRACKET
1964-P-2020	INTEGRATED DIAGNOSTIC WALL KIT - ACCOSON
1964-P-2021	INTEGRATED DIAGNOSTIC WALL KIT
1964-P-7001	SLIMLINE CORDED WALL BRACKET KIT
1999-P-5660	SLIMLINE HANDLE SUB-ASSY
1999-P-7308	DOUBLE CHARGER WALL MOUNT KIT
2202-P-1000	Keeler Retinoscopy Rack
EP29-05365	SLIMLINE HANDLE SLEEVE - BLACK
EP29-32777	Power Supply
EP39-18918	3.6V LITHIUM BATTERY

The management system of

Keeler Ltd

Clewer Hill Road, Windsor, Berkshire, SL4 4AA, UK

has been assessed and certified as meeting the requirements of

Directive 93/42/EEC

on medical devices, Annex V

For the following products

**Applanation Tonometer to aid diagnosis
and measurement of intraocular pressure**

**Disposable Applanation Tonometer Cone
for use in testing of intraocular pressure**

Disposable Cryo Probe for use with Ophthalmic Surgery Devices

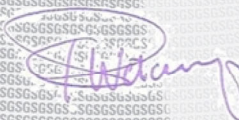
Where the above scope includes class IIb or class III medical device(s), a valid EC Type Examination Certificate according to Annex III is a mandatory requirement for each device in addition to this certificate to place that device on the market.

This certificate is valid from 28 February 2020 until 30 September 2022
and remains valid subject to satisfactory surveillance audits.

Issue 1. Certified since 08 September 2009
and first certified by SGS Belgium NV since 28 February 2020

Certification is based on reports numbered GB/PC/ 240569

Authorised by



SGS Belgium NV, Notified Body 1639

SGS House Noorderlaan 87 2030 Antwerp Belgium
t +32 (0)3 545-48-48 f +32 (0)3 545-48-49 www.sgs.com

LPMD5008 - Certificate CE1639 Annex V, EN rev. 01

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SGS

Certificate GB19/964765

The management system of

Keeler Ltd

Clewer Hill Road, Windsor, Berkshire, SL4 4AA, UK

has been assessed and certified as meeting the requirements of

ISO 13485:2016 EN ISO 13485:2016

For the following activities

**Design, Development and manufacture, distribution & service
of Optometric and Ophthalmic medical devices and equipment.**

This certificate is valid from 02 December 2019 until 31 October 2022
and remains valid subject to satisfactory surveillance audits.

Re certification audit due before 04 September 2022

Issue 1. Certified since 10 September 1995

Authorised by

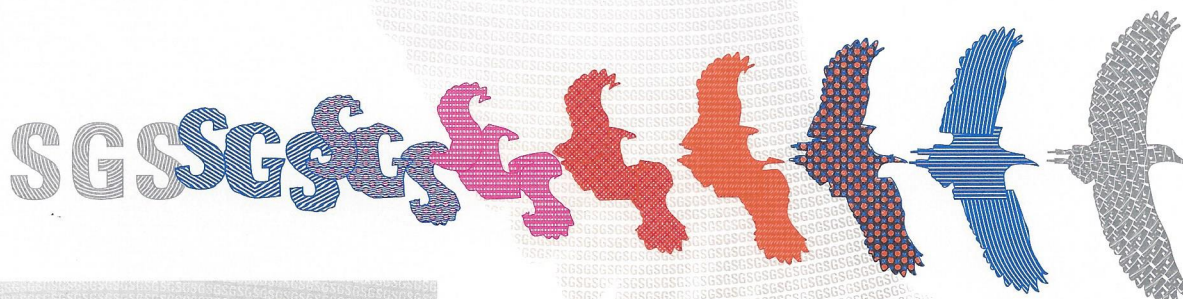
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HC SGS 13485 2016 0118

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