

Keeler Oscopes and Ophthalmoscopes



Keeler



Otosopes, Ophthalmoscopes and Power Sources











Optical perfection and lightweight, ergonomic design.

A combination of optical perfection, superb ergonomics and versatile features make Keeler otoscopes and ophthalmoscopes the ideal choice. With curved surfaces and subtle patient side marking, each ophthalmoscope has been designed to fit snugly into the orbital bone ensuring a patient friendly, non threatening instrument.

The Otoscopes range from the new 'go anywhere' Jazz Ultra pocket to the outstanding top of the range Fibre Optic Otoscope all providing the best possible view.

Manufactured in the UK and built from resilient, lightweight materials, a Keeler instrument will give you many years of trouble free service and withstand the rigours of everyday use. So, whatever your requirement from basic examination to detailed diagnosis, Keeler has the instrument for you.

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** - is for vessel examination with a fixation cross for assessment of eccentric fixation.
-  **Semi Circle** - Provides a combination of depth perception and field of view.
-  **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.

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Jazz Ultra

The perfect fit for your pocket and only one AA battery required.

Jazz Ultra Otoscope

- Fibre Optic Otoscope uses only one AA battery
- Newly designed optical chassis provides greater optical quality and illumination accuracy
- Brilliant LED illumination lasts more than 20,000 hours, based on 4 hours use per day
- 3 x magnifying lens

Jazz Ultra Diagnostic Set

Jazz Ultra instruments in one handy package with two handles.

Jazz Ultra Ophthalmoscope

- Brilliant LED illumination and trusted Keeler optics provide the clearest, crispest views of the retina
- Lens powers +/- 1, 2, 3, 4, 6, 8, 10, 15 and 20 Dioptres
- Smooth aperture wheel for precise selection of apertures
- Protects your spectacles
- Only one AA battery required



Part Numbers

1514-P-1187 Jazz Ultra Pocket Otoscope ●

1102-P-1113 Jazz Ultra Pocket Ophthalmoscope ●

1702-P-1109 Jazz Ultra Diagnostic Set ●





Jazz

Original size Jazz pocket instruments supplied with three interchangeable colour rings.

Jazz Otoscope

- Fibre Optic Otoscope
- Brilliant LED illumination gives the best possible view and longer battery life for a greener product
- 3 x magnifying lens

Jazz Ophthalmoscope

- Brilliant LED illumination
- +/- 20D range of powers
- Renowned high performance Keeler optics with aspherical lens



Jazz Diagnostic Set

Jazz instruments in one handy package with two handles.

Part numbers

1514-P-1160	Jazz Otoscope	●
1102-P-1105	Jazz Ophthalmoscope	●
1702-P-1096	Jazz Diagnostic Set	●

Standard

The industry standard for ward and GP use. The Standard Otoscope is ideal for pneumatic testing.

Standard Otoscope

- Closed head design particularly suited to pneumatic testing
- 2.5x magnifying lens removable to allow the introduction of small instruments
- Disposable specula supplied

Standard Ophthalmoscope

- The positive maywheel lens control allows you to click through lens powers from +40D to -25D allowing detailed examination of the ocular structures and ease of use for spectacle wearers
- Two diagnostic beams - a wide angle beam for general examination and a macular beam for more detailed examination of the central retina
- A red free filter for enhanced vessel examination can be used with both diagnostic beams, particularly useful for diabetic assessment and monitoring
- The integral soft brow rest allows for easy positioning and protects your lenses if you are a spectacle wearer



Slimline handles provide 2.8V dry cell or 3.6V Lithium rechargeable options

● 2.8V (Blue base) ● 3.6V (Red base)

When you order 3.6V you will need a Keeler Lithium Mini or Double Charger

Standard Diagnostic Set

Standard instruments in one handy package.



Part Numbers

1518-P-1001	Standard Otoscope 2.8V	●
1518-P-1002	Standard Otoscope 3.6V	●
1126-P-1005	Standard Ophthalmoscope 2.8V	●
1126-P-1006	Standard Ophthalmoscope 3.6V	●
1729-P-1018	Standard Diagnostic Set 2.8V	●
1729-P-1022	Standard Diagnostic Set 3.6V	●

Accessories

1015-P-7031	Standard/Pocket Otoscope bulb 2.8V
1015-P-7023	Standard Otoscope bulb 3.6V
1011-P-7106	Standard/Practitioner Ophthalmoscope bulb 2.8V
1011-P-7114	Standard/Practitioner Ophthalmoscope bulb 3.6V



Standard/
Pocket
Otoscope Bulb



Standard/Practitioner
Ophthalmoscope
Bulb





Practitioner

The primary care specialist's choice. The Practitioner Otoscope has an open design for ease of use.

Practitioner Otoscope

- Unobstructed open style head for easy introduction of small instruments for wax or foreign body removal
- Large slide aside 2.5x lens for clear view of aural structures and procedures under magnification
- Facility to undertake pneumatic testing for tympanic mobility
- Disposable specula supplied

Practitioner Ophthalmoscope

- The positive maywheel lens control allows you to select a range of lens powers from +40D to -25D for detailed examination of the ocular structures and ease of use for spectacle wearers
- Includes 6 beams for a full diagnostic capability and a blue filter, particularly useful for assessing corneal scratches in children
- A red free filter for enhanced vessel examination can be used with both diagnostic beams, particularly useful for diabetic assessment and monitoring
- Soft integral brow rest for spectacle wearers



Practitioner Diagnostic Set

Practitioner instruments in one handy package.



Part Numbers

1519-P-1001	Practitioner Otoscope 2.8V	●
1519-P-1002	Practitioner Otoscope 3.6V	●
1127-P-1005	Practitioner Ophthalmoscope 2.8V	●
1127-P-1006	Practitioner Ophthalmoscope 3.6V	●
1729-P-1019	Practitioner Diagnostic Set 2.8V	●
1729-P-1023	Practitioner Diagnostic Set 3.6V	●

Accessories

1015-P-7066	Practitioner/Vista/Fibre Optic Otoscope bulb 2.8V
1015-P-7058	Practitioner/Vista/Fibre Optic Otoscope bulb 3.6V
1011-P-7106	Standard/Practitioner Ophthalmoscope bulb 2.8V
1011-P-7114	Standard/Practitioner Ophthalmoscope bulb 3.6V

Fibre Optic Otoscope

Designed for an unobstructed view.

- Genuine Halogen illumination transmitted via optic fibres for homogeneous illumination leading to clear and accurate diagnosis for aural images
- Large head design for unobstructed view
- Closed head system ideally suited to pneumatic testing for tympanic mobility
- Large slide aside 2.5x magnifying lens for clear view and aural structures and wax and foreign body removal procedures under magnification
- Disposable specula supplied

Fibre Optic Diagnostic Set

Fibre Optic instruments in one handy package.



Part Numbers

1514-P-1136	Fibre Optic Otoscope 2.8V	●
1514-P-1144	Fibre Optic Otoscope 3.6V	●

Fibre Optic Diagnostic Sets

1729-P-1020	Practitioner / Fibre Optic Otoscope Diagnostic Set 2.8V	●
1729-P-1024	Practitioner / Fibre Optic Otoscope Diagnostic Set 3.6V	●
1729-P-1041	Standard / Fibre Optic Otoscope Diagnostic Set 2.8V	●

Accessories

1015-P-7066	Practitioner/Vista/Fibre Optic Otoscope bulb 2.8V
1015-P-7058	Practitioner/Vista/Fibre Optic Otoscope bulb 3.6V
1011-P-7106	Standard/Practitioner Ophthalmoscope bulb 2.8V
1011-P-7114	Standard/Practitioner Ophthalmoscope bulb 3.6V





Pocket

Ideal for the practitioner on the move and domiciliary use.

Pocket Otoscope

- Ideal for domiciliary or ward use or as a 'second' instrument
- Closed head design particularly suited to pneumatic testing
- 2.5x magnifying lens removable to allow the introduction of small instruments
- Disposable specula supplied
- Security from the strong metal pocket clip
- Pocket instruments are powered by standard AA batteries

Pocket Ophthalmoscope

- Full diagnostic capability in a pocket sized instrument
- Ideal for domiciliary or ward use or as a 'second' instrument
- Security assured from the strong metal pocket clip
- A total of 6 diagnostic beams
- Pocket instruments are powered by standard AA batteries



Pocket Diagnostic Set

Pocket instruments in one handy package.



Standard/
Pocket
Otoscope Bulb



Pocket
Ophthalmoscope
Bulb



Part Numbers

1503-P-1034 Pocket Otoscope 2.8V ●

1102-P-1041 Pocket Ophthalmoscope 2.8V ●

1702-P-1037 Pocket Diagnostic Set 2.8V ●

Accessories

1015-P-7031 Standard/Pocket Otoscope bulb 2.8V

1011-P-7050 Pocket Ophthalmoscope bulb

Greenlight 300 Diagnostic Wall Unit and Dispos-A-Spec

Compact wall mounted designs Ideal for ward or surgery use.

Greenlight 300 Diagnostic Wall Unit

- Display design encourages measurement to 2mmHg
- Accuracy better than +/- 3mmHg
- Automatic calibration
- Extended battery life of 170 hours continuous use, with low life battery indicator

Dispos-A-Spec Speculum Dispenser

- Add to your Keeler wall unit (see page 10)
- Dispenser comes filled with 25 x 2.5mm, 3.5mm, 4.5mm and 5.5mm disposable specula sizes
- Lid can be easily removed to insert new specula
- Modern, robust design matches all Keeler wall units

Part Numbers

1964-P-2020 Greenlight 300 Diagnostic Wall Unit with Greenlight

1964-P-1006 Greenlight 300 Diagnostic Wall Unit without Greenlight but with rail to attach

1964-P-2000 Dispos-A-Spec Speculum Dispenser



Greenlight 300
Diagnostic Wall Unit

Dispos-A-Spec
Speculum Dispenser



Diagnostic Wall Unit Set



Rechargeable Desk Set

Diagnostic Wall Unit Sets and Desk Sets

Light, bright and long lasting with a robust construction for busy environments.

Diagnostic Wall Unit Sets

Keeler's anti-theft designed ophthalmoscopes and otoscopes have a lockable head and handle fitting. So you'll always find them where you left them.

- Compact wall mounted design ideal for ward, surgery, consulting room and casualty use
- Strong coiled tangle-free cable permits instrument use up to three metres from transformer
- The robust construction is ideally suited to the busiest working conditions
- Automatic illumination when instruments are removed from cradle with LED confirmation
- The cord outfits consist of ophthalmoscope, otoscope and double cord handle power supply
- Dispos-A-Spec Speculum Dispenser can be added to your set (see page 9 for details)

Rechargeable Desk Sets

Available with the Keeler range of ophthalmoscopes and otoscopes.

- Can be desk or wall mounted to suit your needs
- The new, compact, modern design is ideal for wall mounting and therefore ideal for ward, surgery, consulting room and casualty use
- Robust construction is ideally suited to the busiest working conditions
- Lithium-ion technology provides over 2 hours of continuous use, and 2 hour rapid charge
- LEDs indicate when battery life is low, charging or fully charged

Part Numbers Diagnostic Wall Unit Sets

1964-P-2003	Standard / Standard Diagnostic Wall Unit Set
1964-P-2002	Practitioner / Practitioner Diagnostic Wall Unit Set
1964-P-2004	Practitioner / Fibre Optic Diagnostic Wall Unit Set
Rechargeable Desk Sets	
1729-P-1029	Standard / Standard Rechargeable Desk Set
1729-P-1028	Practitioner / Practitioner Rechargeable Desk Set
1729-P-1030	Practitioner / Fibre Optic Otoscope Rechargeable Desk Set

colour
coded grips
available
see opposite



Charging Systems

Charge your Keeler instruments in style.

Double Lithium-ion 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 table top or wall mounted.

- Fast charge in 2 hours
- Provides over 2 hours of continuous use
- LEDs indicate when battery life is low, charging or fully charged



Double Lithium-ion Charger

Lithium-ion Mini charger

The 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.

- Fast charge in 2 hours
- Provides over 2 hours of continuous use
- Can use instrument whilst charging battery
- LEDs indicate when battery life is low, charging or fully charged



Lithium-ion Mini charger

Part Numbers

1941-P-1368	Double Lithium Charger
1941-P-1341	Mini Lithium Charger
EP39-18918	Lithium-ion Battery

Lithium-ion Battery



colour coded grips



Add a bit of colour to your diagnostic area and personalise your instruments with colour coded grips. Choose from pink, green, blue or black. Available in an assorted packet of 4 or singularly.

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



Jazz Ultra/Jazz Specula

Replacement Specula

1. Identify the style of your existing Specula
2. Measure the diameter

Jazz Ultra/Jazz Otoscope Specula

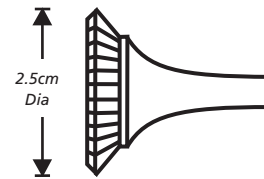
Part Numbers Pack of 10

514-P-7056	2mm Diameter, pack of 10
1514-P-7044	2.5mm Diameter, pack of 10
1514-P-7052	3mm Diameter, pack of 10
1514-P-7060	4mm Diameter, pack of 10
1514-P-7079	5mm Diameter, pack of 10

Pack of 100

514-P-7087	2mm Diameter, pack of 100
1514-P-7095	2.5mm Diameter, pack of 100
1514-P-7108	3mm Diameter, pack of 100
1514-P-7116	4mm Diameter, pack of 100
1514-P-7124	5mm Diameter, pack of 100

Standard, Practitioner, Pocket, Vista, Fibre Optic, Medic Specula



Disposable
Use without adaptor



Part Numbers

1512-P-7008	No 1 specula 2.5mm Dia
1512-P-7016	No 2 specula 3.5mm Dia
1512-P-7024	No 3 specula 4.5mm Dia
1512-P-7032	No 4 specula 5.5mm Dia
1512-P-7040	No 5 specula 8.0mm Dia
1599-P-7229	Set of 5 specula

Part Numbers

1513-P-7026	Pack of 12 (6 @ 3.5mm Dia / 6 @ 5.5mm Dia)
1501-P-5197	2.5mm Dia, bag of 500
1501-P-5170	3.5mm Dia, bag of 500
1501-P-5218	4.5mm Dia, bag of 500
1501-P-5189	5.5mm Dia, bag of 500

More Keeler Instruments

For over ninety years we have manufactured top quality precision ophthalmic instruments.

View our full range at www.keeler.co.uk | www.keelerusa.com

Got a question? - Call us

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