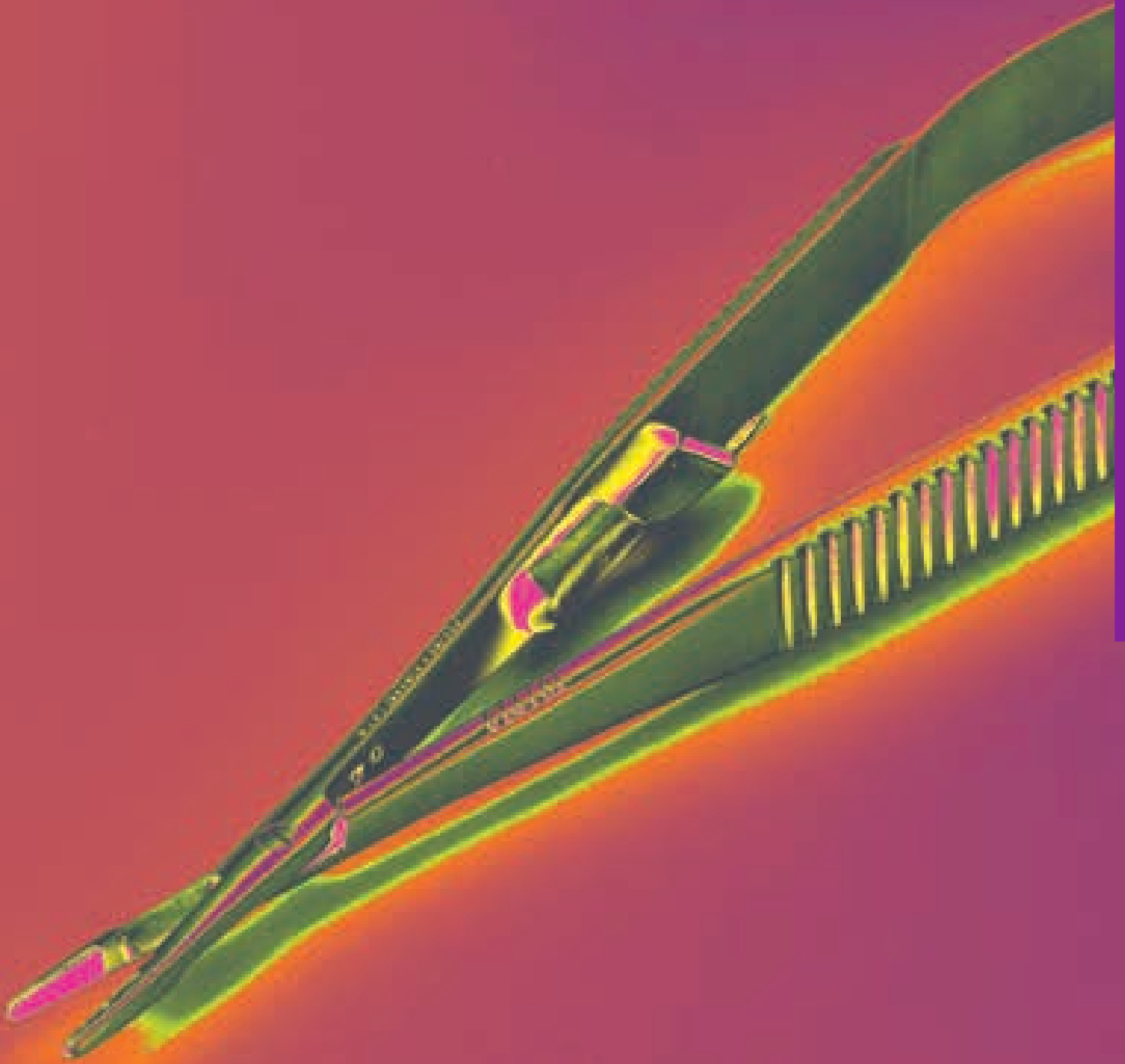
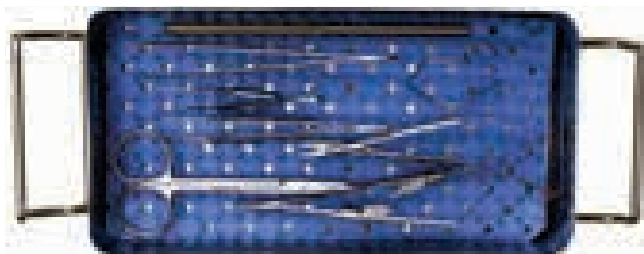


Ophthalmic Surgery & Diagnostics

Ophthalmic surgery benefits from delicate specialist instruments. Our range covers the basics, but if you need anything more specific, we can get these from our specialist suppliers Dixey Instruments.



Ophthalmic Kit



The Kit contains 10 instruments. All are contained in a Stainless Steel Case with a Protective Silicone Lining which minimises damage to the delicate instruments. As recommended by David Williams MA VetMB PhD CertVOphthal

Suitable for the following procedures:-

- Hotz-Celsus Entropion Surgery
- Stades Procedure for Entropion with Trichiasis
- Lid Wedge Resection
- Khunt-Szymanowski Entropion Surgery
- Wyman Lateral Canthoplasty for Diamond Eye
- Lateral Canthoplasty
- Parotid Duct Transposition
- Conjunctival Flaps, Pedicle, Fornix Based
- Nictitating Membrane Flap
- Replacement of Prolapsed Nictitans Gland
- Correction of Scrolled Nictitans Cartilage
- Superficial Lamellar Keratectomy
- Primary Reconstruction of Corneal Penetrating Wound
- Corneoscleral Transposition Flap

Choosing ophthalmic instruments is very difficult, every surgeon seems to have their own preference. Follow the advice of a surgeon you respect.

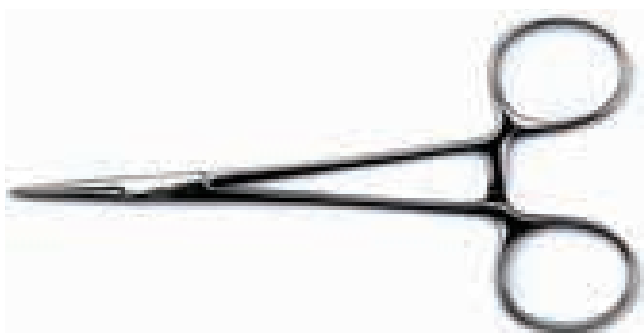
We will always exchange items if you make the wrong choice. There are hundreds of different styles to choose from. If you do not see what you want we can get it for you. Phone or fax with item name or description.

Basic Ophthalmic Surgery Kit incl 10 Instruments in Case.

As recommended by David Williams MA VetMB PhD CertVOphthal with Stainless Box 200mm x 100mm with Integrated Bacterial Filter, a Silicone Fingered Insert to prevent instrument damage and Balloon Cloth Drape 18" x 18".

OPHTHALMIC KIT

014130 Basic Ophthalmic Surgery Kit (10 Instruments)



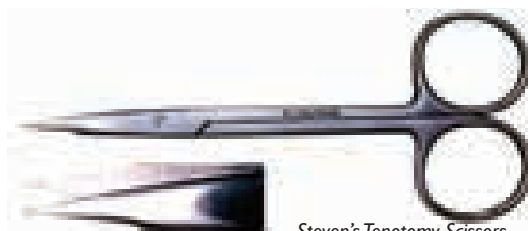
Halstead Mosquito Forceps x 2 - (1 x Curved and 1 x Straight)



Beaver Type Handle (Swann Morton 'Fine' Series) - see page 15 and 268 for Blades.



Castroviejo Needleholders Straight with Catch



Steven's Tenotomy Scissors



Colibri Tissue Forceps



Graefe Fixation Forceps 3.5mm



Roberts Tying Forceps



Castroviejo Corneal Scissors straight



Barraquer Wire Eyelid Speculum

Eyelid - Speculae

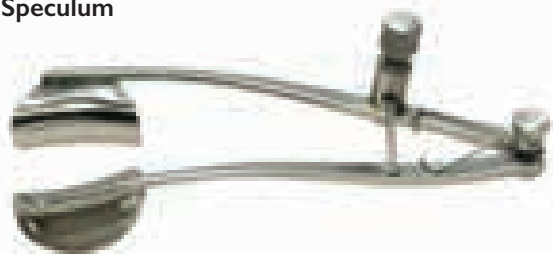
Desmarres Eyelid Retractor



DESMARRES EYELID RETRACTOR

- 014215-S Small 12mm Wide 140mm
- 014215-M Medium 14mm Wide 140mm
- 014215-L Large 16mm Wide 140mm

Lister Speculum



This Speculum is adjustable and has a locking facility. The shape is contoured for minimum interference with sutures and instruments.

LISTER SPECULUM

- 014115 Lister Speculum 40mm Gape 80mm Length

Barraquer Speculum

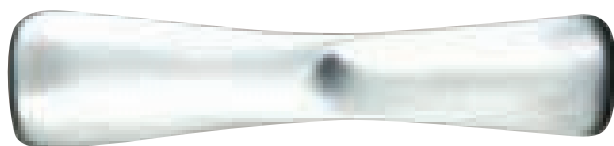


This simple Spring Loaded Speculum is ideal for most procedures which do not require a locking speculum. No protuberances to catch sutures.

BARRAQUER SPECULUM

- 014110 Barraquer Speculum Large 30mm Gape 10mm 'Blade'
- 014112 Barraquer Speculum Small 25mm Gape 5mm 'Blade'

Jaeger Eyelid Speculum



Useful during wedge resections of eyelids
 Speculum stretches and retains the eyelid prior to cutting
 The blade cuts down onto the metal of the speculum which protects the eye.

JAEGER EYELID SPECULUM

- 014120 Jaeger Eyelid Speculum (Stainless) 100mm
- 014121 Jaeger Eyelid Speculum Insulated 110mm

DIXEY INSTRUMENTS

Established in 1775 Dixey is one of the oldest companies in the world specialising in the manufacture and servicing of ophthalmic instruments.

Veterinary Instrumentation is pleased to have been appointed Dixey's UK Veterinary Distributor. Our ophthalmic section includes a small selection of instruments selected with the practitioner in mind.

Those surgeons with a particular interest in ophthalmology should request a copy of the Dixey catalogue which illustrates thousands of instruments dedicated to surgery of the eye. All are manufactured in Europe and conform to international standards.

Dixey's craftsmen have accumulated generations of expertise and can repair your worn or damaged instruments.



Corneal Forceps

St. Martin Dissecting Forceps



A very fine rat tooth for delicate procedures including corneal surgery.

ST. MARTIN DISSECTING FORCEPS

- 014160 St. Martin Dissecting Forceps Teeth 90mm 3.25"

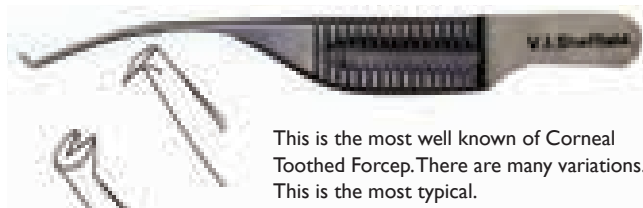
Castroviejo's Corneal Forceps



CASTROVIEJO'S CORNEAL FORCEPS

- 014190 Castroviejo's Corneal Forceps 105mm Long

Colibri (Barraquers) Forceps



This is the most well known of Corneal Toothed Forceps. There are many variations. This is the most typical.

COLIBRI (BARRAQUERS) FORCEPS

- 014191 Colibri (Barraquers) Forceps 75mm Long

Iris Forceps

Graefe Iris Forceps



GRAEFE IRIS FORCEPS

- 014195 Graefe Iris Forceps Serrated 105mm Long
- 014196 Graefe Iris Forceps Straight 1/2 teeth 105mm Long

Fixation Forceps

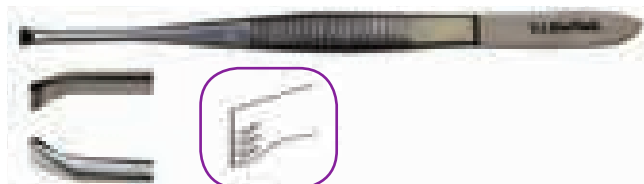
Barraquers Fixation Forceps



BARRAQUERS FIXATION FORCEPS

014201 Barraquers Fixation Forceps 105mm Long

Graefe Fixation Forceps



GRAEFE FIXATION FORCEPS

014162 Graefe Fixation Forceps 3.5mm Jaws 105mm Long

Capsule Forceps

Arruga Capsule Forceps



ARRUGA CAPSULE FORCEPS

014150 Arruga Capsule Forceps 100mm Long

Castroviejo's Cross Action Forceps



CASTROVIEJO'S CROSS ACTION

014155 Castroviejo's Cross Action Capsule Forceps 105mm Long

Cilia Forceps

Bennet's Cilia Forceps



Favoured by some surgeons the circular tips give good focal grip of individual cilia.

BENNET'S CILIA FORCEPS

342460 Bennets Cilia Forceps 80mm Long

Epilation Forceps



EPILATION FORCEPS

342450 Epilation Forceps Square Jaws Plain 9cm 3.5"

Needleholders

Castroviejo



Classic ophthalmic needleholder with catch. Infrequent ophthalmic surgeons should also consider Miniature Fosters or Ryders as the squeeze action of Castroviejoes requires patience & practice to master. Also available without catch.

CASTROVIEJO

014175 Castroviejo Needleholders with Catch T.C. 150mm

014177 Castroviejo Needleholders without catch T.C. 150mm

014179 Castroviejo Needleholders with Catch T.C. 165mm

014178 Castroviejo Needleholders with Catch T.C. 180mm

Castroviejo Needleholders/ Scissor



This Instrument functions as a standard Castroviejo needleholder but the jaws incorporate a suture cutting function in the style of Olsen Hegars or Gillies. Jaws are Tungsten Carbide for maximum grip.

CASTROVIEJO NEEDLEHOLDERS/ SCISSOR

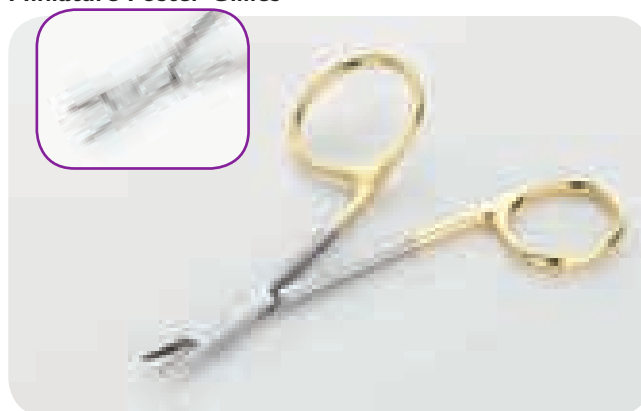
014181 Castroviejo Needleholders/ Scissor Str T.C. 150mm

014182 Castroviejo Needleholders/ Scissor Cof T.C. 150mm Cof

014183 Castroviejo Needleholders/ Scissor Str 'S'Cut T.C. 150mm

014184 Castroviejo Needleholders/ Scissor Cof 'S'Cut T.C. 150mm

Miniature Foster Gillies



MINIATURE FOSTER GILLIES

602710 Miniature Foster Gillies T.C. 100mm 4"

Ryder Needleholders

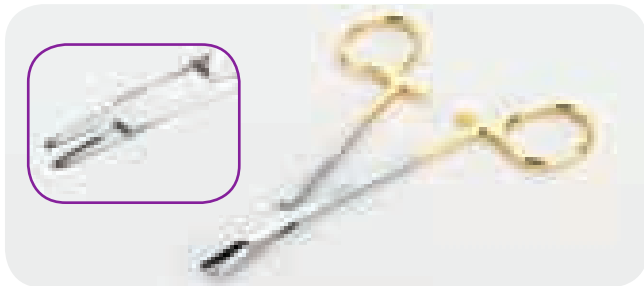


Ideal for small needles. The smaller sizes are an alternative for ophthalmic needleholders.

RYDER

- 606340 Ryder (Micro) T.C. Jaws 12.5cm 5"
- 606305 Ryder (Micro) 15cm 6"
- 606345 Ryder (Micro) T.C. Jaws 15cm 6"
- 606350 Ryder (Micro) T.C. Jaws 18cm 7"

Derf Needle Holder



The Derf Needleholder is a small T.C. needleholder with slightly heavier jaws than the Ryder. More resistant to surgeon abuse!

DERF NEEDLE HOLDER

- 607010 Derf Needleholder T.C. Jaws 12cm

Robert's Tying Forceps



Used in conjunction with the Needleholders to tie knots in fine materials.

ROBERT'S TYING FORCEPS

- 014132 Robert's Tying Forceps 100mm Long

Scissors

Pooley's Conjunctival Scissors



POOLEY'S CONJUNCTIVAL SCISSORS

- 746350 Pooley's Conjunctival Scissors 85mm Long

Castroviejo Corneal Scissors



Squeeze action, very delicate Scissor used to extend the stab corneal incision. Easily damaged.

CASTROVIEJO'S CORNEAL SCISSORS

- 014210 Castroviejo Corneal Scissors Cof 115mm Long
- 014210S Castroviejo Corneal Scissors Str 115mm Long

Iris Scissors



A useful general purpose Ophthalmic Scissor. Lightweight, standard action scissor for conjunctiva and, less satisfactorily, the cornea. Very rarely used on the iris in veterinary ophthalmology.

IRIS

- 744100 Iris Scissors Str 9cm
- 744120 Iris Scissors Cof 9cm
- 744110 Iris Scissors Str 11cm
- 744130 Iris Scissors Cof 11cm
- 744131 Iris Scissors Tungsten Carbide Str 11cm

Strabismus Scissors



Stronger than corneal and conjunctival scissors, strabismus scissors are suitable for cutting muscles and skin.

STRABISMUS SCISSORS

- 746900 Strabismus Scissors Str 9cm
- 747010 Strabismus Scissors Cof 9cm
- 746910 Strabismus Scissors Str 11cm
- 747020 Strabismus Scissors Cof 11cm

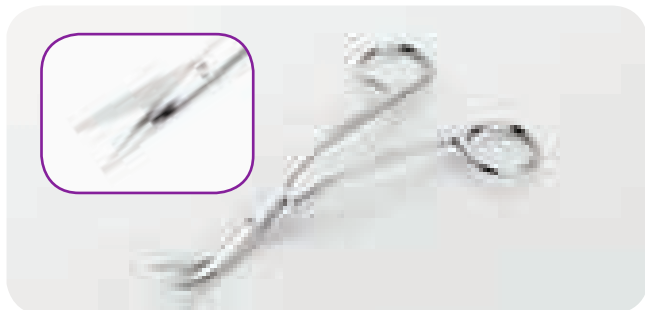
Steven's Tenotomy Scissors



STEVEN'S TENOTOMY SCISSORS

- 014108 Steven's Tenotomy Scissors Straight 110mm Long
- 014108CV Steven's Tenotomy Scissors Curved 110mm Long

Eye Enucleation Scissors



Standard Curved Surgical Scissors do not match the radius of the eye of dogs and cats. The Eye Enucleation Scissor closely matches required radius and slides easily behind the eyeball to cut the optic nerve and internal ophthalmic artery and vein, without the requirement to apply dangerous traction to the globe. Use in conjunction with Eye Enucleation Clamps, see page 269.

EYE ENUCLEATION SCISSORS

014225 Eye Enucleation Scissors 140mm

Castroviejo Suture Removal Scissors



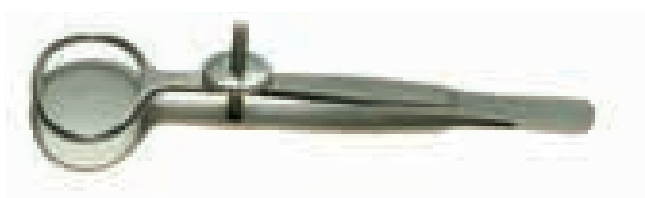
Designed for the removal of very fine sutures. The Castroviejo action matches that of the Castroviejo Needleholders.

CASTROVIEJO SUTURE REMOVAL SCISSORS

014185 Castroviejo Suture Removal Scissors 120mm

Miscellaneous

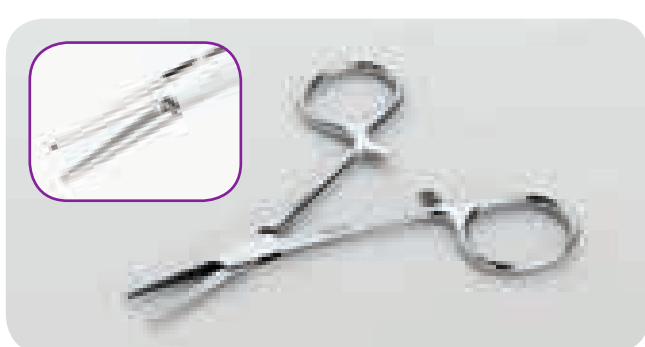
Chalazion Forceps (Desmarres)



CHALAZION FORCEPS (DESMARRES)

014216 Chalazion Forceps (Desmarres) 3.5"

Halstead Mosquito



HALSTEAD MOSQUITO

- 103165** Halstead Mosquito Artery Forceps Str 10cm 4"
- 103170** Halstead Mosquito Artery Forceps Cof 10 cm 4"
- 103175** Halstead Mosquito Artery Forceps Str 12.5cm 5"
- 103225** Halstead Mosquito Artery Forceps Cof 12.5cm 5"

Snellen's Vectis



Use to apply pressure to globe to extrude lens rather than 'fishing' for it within the eye.

SNELLEN'S VECTIS

014101 Snellen's Vectis 135mm

Kimura Spatula



Use to apply pressure to globe to extrude lens rather than 'fishing' for it within the eye.

KIMURA SPATULA

014103 Kimura Platinum Spatula 145mm

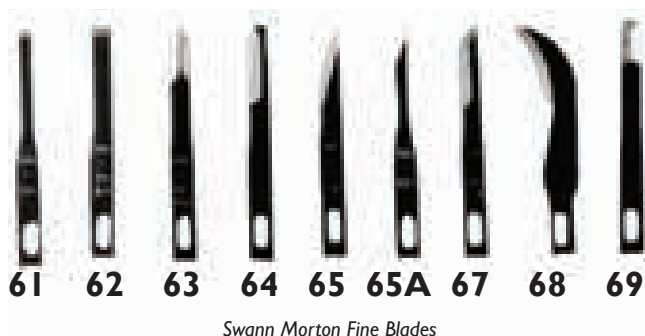
Swann Morton Fine Blades (Beaver Type)



Fine blades are designed for fine work, eg. ophthalmic surgery, meniscus surgery.

SWANN MORTON FINE BLADES - BEAVER TYPE

- 05901** 25 Blades individually packed SM61
- 05902** 25 Blades individually packed SM62
- 05903** 25 Blades individually packed SM63
- 05904** 25 Blades individually packed SM64
- 05905** 25 Blades individually packed SM65
- 05906** 25 Blades individually packed SM65a
- 05907** 25 Blades individually packed SM67
- 05908** 25 Blades individually packed SM68
- 05909** 25 Blades individually packed SM69
- 02551** PM40 standard Blade (box 10)



Swann Morton Fine Blades

Distichiasis Clamp



DISTICHIASIS CLAMP

014113 Distichiasis Clamp 170mm

Punctum Dilator



PUNCTUM DILATOR

014116 Nettleship Dilator (Single Ended) 100mm
 014117 Castrovejo Double Ended Punctum Dilator 130mm

Harrison Butler Lachrymal Cannula



HARRISON BUTLER LACHRYMAL CANNULA

014221 Harrison Butler Lachrymal Cannula Curved 40mm

Lachrymal Cannula Straight



LACHRYMAL CANNULA STRAIGHT

014222 Langs Cannula
 014224 Lachrymal Cannula Straight Stainless Steel

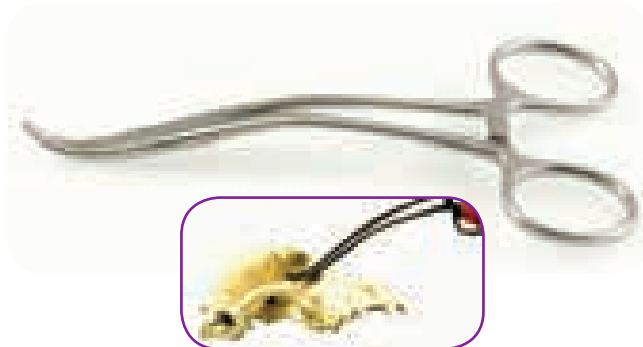
Rabbit Nasolachrymal Duct Cannulae



RABBIT NASOLACHRYMAL DUCT CANNULAE

012523 Nasolacrimal Duct Cannula 19 Gauge
 012524 Nasolacrimal Duct Cannula 21 Gauge
 012525 Nasolacrimal Duct Cannula Set 21 & 19G

Eye Enucleation Forceps

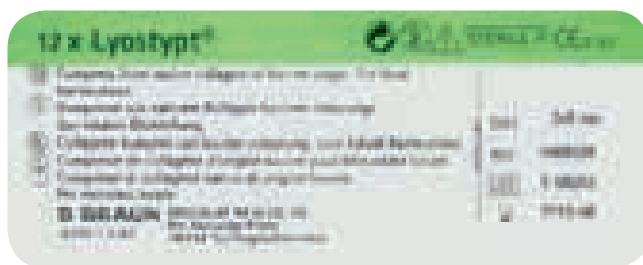


It is very important to clamp and crush the optic nerve and internal ophthalmic artery and vein. The curvature on standard artery forceps is not correct and if used the handles stand up in the way. The Enucleation Forceps are designed to slide around the rear of the globe and capture the blood vessels. The jaws are then levered against the edge of the orbit to elevate the globe for ease of tying. The handles curve out of the way. Use with eye enucleation scissors. The large size is for cattle.

EYE ENUCLEATION FORCEPS

014219 Eye Enucleation Forceps 135mm
 014219L Eye Enucleation Forceps Large 155mm

Lyostypt®



Lyostypt® is a wet-stable collagen haemostat. Collagen leads to thrombocyte adhesion and to activation of coagulation factor XII. Replacement for Gelfoam. Size 30 x 50mm. 12 units per pack.

- Achieves haemostatis very swiftly.
- Is completely absorbable.
- Can be removed easily.
- Can be applied endoscopically.
- Can be combined with fibrin glue and antibiotics.

LYOSTYPT®

1069128 Lyostypt® (12 units)

LED Head Torch with Hands Free On/ Off



Powerful LED Head Torch delivering 100lumens from one set of batteries (AAA supplied) Bright single LED so useful for indirect ophthalmoscopy. (Multiple LEDs give multiple images) The Light has a 4 x zoom focus plus the useful option of an infra red sensor switch which switches the light on or off by simply passing your hand in front of the light. Useful when scrubbed up but need to talk to staff or clients without blinding them.

LED HEAD TORCH WITH HANDS FREE ON/OFF

014230 LED Head Torch with Hands Free On/ Off

Ophthalmic Diagnostic

Pen Torch



Sealed disposable torch which lasts for weeks provided you do not leave it switched on! Pocket clip.

PEN TORCH

- 014213 Pen Torch 115mm
- 014214 Pen Torch (Pack of 6)

Magnifying Loupe 2.5X



A simple Loupe at a reasonable price. The lack of a complex lens system means that as the magnification gets higher, the focal distance becomes shorter. This can take a little adjustment as a surgeon. This 2.5X Loupe is as great a magnification as you can get without becoming too close to the patient.

MAGNIFYING LOUPE 2.5X

- 014200 Magnifying Loupe 2.5X
- 014200SET Magnifying Loupe 2.5X + Visor Light (014200L)

Visor Light

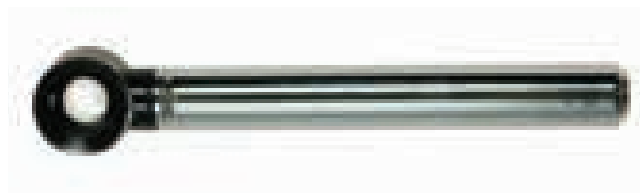


Visor Light is a lightweight battery powered light, which illuminates the magnified viewing area. Mounts directly onto the Magnifying Loupe 2.5X

VISOR LIGHT

- 014200L Visor Light Clip On

Magnifying Pen Torch (10 x Magnification)



Good for seeing and treating distichiasis and other periorbital lesions. Takes 2 AA batteries which are not included.

MAGNIFYING PEN TORCH (10 X MAGNIFICATION)

- 014209 Magnifying Pen Torch 150mm

Schiotz Tonometer with Weights

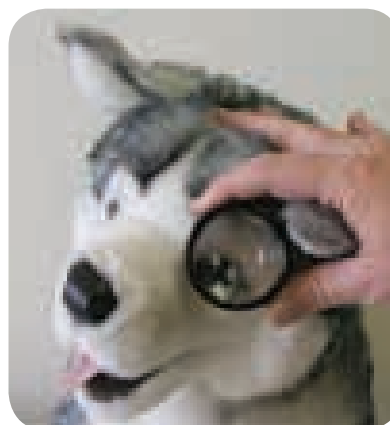


Used to measure intra-ocular pressure. Surprisingly well tolerated by patients. Contains full instructions for use.

SCHIOTZ TONOMETER WITH WEIGHTS

- 581500 Schiotz Tonometer Inclined Scale in Case

Indirect Viewing Lens



Aspheric 20 Diopter Hand Held Lens. Cost effective method for examining the fundus. Supplied with storage bag.

INDIRECT VIEWING LENS

- C0017992 Indirect Viewing Lens

Opticlar Diagnostics Products

Designed with the busy veterinary surgery in mind, Opticlar provides a range of unique benefits.

Tired of buying expensive replacement bulbs?

Fed up with bulbs blowing at awkward moments?

Annoyed that batteries or rechargeable cells fail at the wrong time?

Drawer full of spare bulbs but never seem to have the correct one?

Opticlar LED technology saves our practice money!

No more spare bulbs!

With Opticlar's unique 10 year LED warranty buying spare bulbs is a thing of the past. With an average working life of over 10,000 hours, the Opticlar TrueTone LED provides unsurpassed illumination and its advanced Multivoltage ability means heads can be switched between battery handles, rechargeable and wall mounted power units without the fear of blowing or inadequate illumination.

Reduced battery consumption!

Opticlar gives you C cell battery life of over 60 hours continuous use (compared to leading German brand C cell battery life of less than 5 hours!) Failing batteries are the exception and not the norm.

Increased rechargeable cell life.

Opticlar gives you lithium ion cell technology as standard and provides approximately 20 hours continuous burn time per charge as opposed to just 90 minutes from other leading brands.

Opticlar protects your investment with class leading 10 year LED warranty and 5 year product warranty. Opticlar heads are also interchangeable with leading American brands as standard and can be fitted to leading German brands with the use of a simple adaptor.

Tip compatibility.

Opticlar slit otoscope tips are compatible with leading German brand slit otoscope heads and provide a cost effective alternative.

Opticlar Pocket Veterinary Diagnostic Sets

Opticlar Pocket Veterinary Diagnostic Otoscope & Ophthalmoscope Sets



Please note supplied in a Zip Case - not shown.

The Opticlar Pocket Veterinary Diagnostic Set features the Opticlar ProVet LED Slit Head Otoloscope and the Opticlar Pocket Pro Ophthalmoscope together with 2 x P2 Polymer Handles with integral on off switch. AA battery powered. The Set is supplied with 2 x metal reusable tips or 5 x single patient use plastic tips. Zip Case

Also available with Lithium Ion Rechargeable Handles and Twin Port Charger.

OPTICLAR POCKET VETERINARY DIAGNOSTIC SETS

- AW700.010.010** Opticlar LED Set with 2 x AA Handles Otoloscope & Ophthalmoscope Heads & 2 x Metal Tips
- AW700.010.010D** Opticlar LED Set with 2 x AA Handles Otoloscope & Ophthalmoscope Heads & 5 x Plastic Tips
- AW700.014.00** Opticlar LED Set with 2 x Lithium Ion Handles Otoloscope and Ophthalmoscope Heads, Twin Port Charger & 2 x Metal Tips

Opticlar Pocket Veterinary Diagnostic Otoloscope Sets



The Opticlar Pocket Veterinary Diagnostic Otoloscope Set features the Opticlar ProVet Slit Head Otoloscope and P2 Polymer Handle with integral on off switch. AA battery powered. The Set is supplied with 2 x metal reusable tips or 5 x single patient use plastic tips. Zip Case.

OPTICLAR POCKET VETERINARY DIAGNOSTIC SETS

- AW700.010.022** Opticlar LED Set with 1 x AA Handle Otoloscope Head & 2 x Metal Tips
- AW700.010.022D** Opticlar LED Set with 1 x AA Handle Otoloscope Head & 2 x Plastic Tips

Opticlar Pocket Veterinary Diagnostic Ophthalmoscope Set



The Opticlar Pocket Veterinary Diagnostic Ophthalmoscope Set features the Opticlar VisionMed Pocket Pro Ophthalmoscope and P2 Polymer Handle with integral on off switch. AA battery powered. Zip Case.

OPTICLAR POCKET VETERINARY DIAGNOSTIC SETS

- AW700.010.024** Opticlar LED Set with 1 x AA Handle Ophthalmoscope Head

Opticlar Standard Veterinary Diagnostic Sets

Opticlar Standard Otoscope and Ophthalmoscope Kit



The Standard Opticlar Veterinary Diagnostic Set is supplied with a True Tone Multi Voltage LED Slit Otoscope Head with 3 Metal (Heine compatible fitting) Tips and L28 True Tone LED Ophthalmoscope with Polarising Filter and 1 x Battery Handle. Zip Case.

Available with Standard ADAPT C Cell Battery Handle, ADAPT USB Lithium Ion Rechargeable Battery Handle or ADAPT Lithium Ion Rechargeable Desk Handle and Single Port Charger.

OPTICLAR STANDARD OTOSCOPE AND OPHTHALMOSCOPE KIT

- AW700.020.020** Opticlar Otoscope & Ophthalmoscope Kit with Standard Battery Handle
- AW700.020.021** Opticlar Otoscope & Ophthalmoscope Kit with USB Handle & Cable
- AW700.020.022** Opticlar Otoscope & Ophthalmoscope Kit with Desk Handle & Single Port Charger

Opticlar Standard Otoscope Kit



The Standard Opticlar Otoscope Veterinary Diagnostic Set is supplied with a True Tone Multi Voltage LED Slit Otoscope Head with 3 Metal (Heine compatible fitting) Tips and 1 x Battery Handle. Zip Case.

Available with Standard ADAPT C Cell Battery Handle, ADAPT USB Lithium Ion Rechargeable Battery Handle or ADAPT Lithium Ion Rechargeable Desk Handle and Single Port Charger.

OPTICLAR STANDARD OTOSCOPE KIT

- AW704.020.020** Opticlar Otoscope Kit with Standard Battery Handle
- AW704.020.021** Opticlar Otoscope Kit with USB Handle & Cable
- AW704.020.022** Opticlar Otoscope Kit with Desk Handle & Single Port Charger

Opticlar Standard Ophthalmoscope Kit



The Standard Opticlar Ophthalmoscope Veterinary Diagnostic Set is supplied with L28 True Tone LED illumination Ophthalmoscope with Polarising Filter and 1 x Battery Handle. Zip Case.

Available with Standard ADAPT C Cell Battery Handle, ADAPT USB Lithium Ion Rechargeable Battery Handle or ADAPT Lithium Ion Rechargeable Desk Handle and Single Port Charger.

OPTICLAR STANDARD OPHTHALMOSCOPE KIT

- AW100.020.050** Opticlar Ophthalmoscope Kit with Standard Battery Handle
- AW100.020.051** Opticlar Ophthalmoscope Kit with USB Handle
- AW100.020.052** Opticlar Ophthalmoscope Kit with Desk Handle & Single Port Charger

Wall Mounted Tip Tidy



Wall Mounted Tip Tidy to hold 6 varieties of tips - metal or plastic.

Stainless Steel so it can be cleaned and autoclaved if required.

Bottom lip catches any residue from disinfected metal tips. Has 2 large ports for holding battery handles.

TIP TIDY

- AW700.000.030** Tip Tidy (supplied empty)

Tip Cleaner for Speculums

Ideal for the consulting room. Handy for cleaning speculums.

TIP CLEANER

- AW700.000.034** Tip Cleaner

Opticlar Spares & Accessories

Opticlar Otoscope Heads & Accessories



Compatible with either Opticlar & Welch Allyn power sources or with Heine power sources. Screw thread fitting also available.

Multi Voltage Bulb has a life of > 10,000 hours and is guaranteed for 10 years.

OPTICLAR OTOSCOPE HEADS AND ACCESSORIES

- AW700.000.040** Opticlar Veterinary Otoscope Head for Opticlar & Welch Allyn Power Sources & LED Multi Voltage Bulb
- AW700.000.040H** Opticlar Veterinary Otoscope Head for Heine Power Sources & LED Multi Voltage Bulb
- AW700.000.040/I** Opticlar Magnifying Swivel Loupe to fit Opticlar or Heine Slit Head Oscopes.
- G0021330** Speculum Closed Metal 4mm
- G0021331** Speculum Closed Metal 6mm
- G0021332** Speculum Closed Metal 7mm
- G0021333** Speculum Closed Metal 10mm x 150mm
- AW700.000.020** Opticlar Spreadable Speculum with 4 Position Click Stops

Opticlar Ophthalmoscope Heads



All Opticlar Ophthalmic equipment is manufactured to exacting standards to ensure first class optical performance. True Tone LED illuminations fine tuned to provide the correct blend of brightness and colour temperature. Performance remains constant throughout the life of the LED.

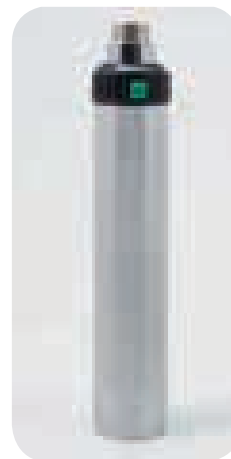
OPTICLAR OPHTHALMOSCOPE HEADS

- AW100.000.024** Opticlar Pocket Pro LED Ophthalmoscope Head with Heine Compatible Screw Fitting
- AW100.000.050** L28 Opticlar LED Ophthalmoscope Head to fit Opticlar & Welch Allyn Handles
- AW100.000.050H** L28 Opticlar LED Ophthalmoscope Head to fit Heine Handles

Opticlar Power Sources

To create a diagnostic set you will need to combine the diagnostic head of your choice together with a power source.

Opticlar Standard Handle



The standard handle takes regular dry cell batteries.

OPTICLAR STANDARD BATTERY HANDLE

- AW100.000.123/6** Opticlar Standard Battery Handle

Opticlar Rechargeable Handles



The Rechargeable Handles are available as either a USB Handle (as shown) or Standard Handle for use with Desk Charger. The Desk Charger is available as either Single Port for one Handle or Double Port for two Handles.

OPTICLAR RECHARGEABLE HANDLES

- AW100.020.000/3** Opticlar Rechargeable Handle with Lithium Ion Battery
- AW100.020.000HRC** Heine Compatible Rechargeable Handle with Nimh Battery
- AW100.020.000/2** Opticlar USB Handle with Lithium - Ion Battery
- AW100.000.123/2** Opticlar Single Port Desk Charger - No Handle
- AW100.000.123/1** Opticlar Double Port Desk Charger - No Handle
- AW100.000.123/10** Opticlar Lithium Ion Rechargeable Cell

Opticlar Handle Adaptors



OPTICLAR HANDLE ADAPTORS

- AWI00.000.998** Handle Adaptor to enable Heine Heads to be used with Opticlar Handles
- AWI00.000.099** Handle Adaptor to enable Opticlar Heads to be used with Heine Handles

Halogen & LED Bulbs



All Opticlar Otolaryngoscope Heads come with LED Multi-Voltage bulbs as standard, which have a life of circa 10,000 hours. Heads fitted with Multi-Voltage Bulbs can go from standard C Cell Battery Handle to 3.5v Rechargeable and Wall Units without worrying about blowing or having dim bulbs.

Otolaryngoscope Bulbs

HALOGEN & LED OTOLARYNGOSCOPE BULBS PUSH FIT

- AWH077** 2.5v Xenon Otolaryngoscope Bulb Push Fit for Heine Slit Head Otolaryngoscope & Heine Beta 200 Vet Otolaryngoscope
- AWH078** 3.5v Xenon Otolaryngoscope Bulb Push Fit for Heine Slit Head Otolaryngoscope & Heine Beta 200 Vet Otolaryngoscope
- AWH077078** Multi Voltage LED Bulb Push Fit for Heine 2.5v & 3.5v Slit Head Otolaryngoscopes & Beta 200 Vet Otolaryngoscopes 10 year warranty

HALOGEN & LED OTOLARYNGOSCOPE BULBS SCREW FIT

- AWH037** 2.5v Xenon Otolaryngoscope Bulb Screw Fit for Heine Beta Vet Otolaryngoscope
- AWH049** 3.5v Xenon Otolaryngoscope Bulb Screw Fit for Heine Beta Vet Otolaryngoscope
- AWH037049** Multi Voltage LED Bulb Screw Fit for Heine 2.5v & 3.5v Beta 100 Vet Otolaryngoscopes 10 year warranty

Ophthalmoscope Bulbs

OPHTHALMOSCOPE BULBS

- AWH069** 2.5v Xenon Bulb for Heine Beta 200 Ophthalmoscope
- AWH070** 3.5v Xenon Bulb for Heine Beta 200 Ophthalmoscope

Rechargeable Cell for Heine Handles



Direct replacement for x-002.99.380 and x-002.99.382

RECHARGEABLE CELLS FOR HEINE HANDLES

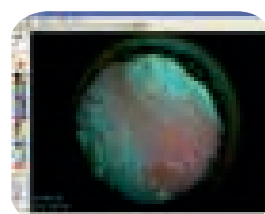
- AWHRC382** Guardian Generic Rechargeable Cell for Heine NT200/ 300 Recharges

FireFly Wireless Otolaryngoscope



FireFly is the industry's first Wireless High Precision Digital Video Otolaryngoscope with image and video capture capabilities. It provides unprecedented accuracy in observing the ear canal. This is a powerful tool which can be used to aid and record both medical and surgical examinations as well as improving client compliance as they will be able to see the problem for

themselves. Unlike older electronic otolaryngoscopes, FireFly delivers these breakthrough capabilities - and much more - at a highly economical cost.



Performs accurate and clear otolaryngology observations.

- Wirelessly captures snapshots & videos.
- Integrates easily with computer Veterinary Database Systems.
- Magnifies objects up to 50x (optical) and up to 150x (digital).

FireFly is controlled directly with the FireFly Pro Professional Image Processing Software which is bundled with the product. This state-of-the-art software enables users to capture, store, recall, view, manipulate and measure images and videos in real time. Its intuitive interface empowers users to get right to work anytime and anywhere.

FireFly Extended Speculae Set



The FireFly Extended Speculae Set consists of 6 x Aluminium Speculums in a presentation case. One Speculum contains a working channel for use with the FireFly Malleable Instruments.

FireFly Instrument Set



The FireFly Instrument Set contains Malleable Grasping Forceps and Malleable Biopsy Forceps which have longer shafts for use with the extended length FireFly Speculae.

The Instrument Set is presented in a Stainless Steel Case with Liner.



FIREFLY WIRELESS OTOLARYNGOSCOPE

- 014300** FireFly Wireless Otolaryngoscope
- 014306** FireFly Extended Speculae Set
- 014124** FireFly Instrument Set (2 Instruments)
- FIREFLYBOTH** FireFly Complete Set (3 Products listed above)