eye technology
clarity from precision

re-usable **instruments**



Eye Technology is a UK based company whose expertise is in the field of design, development, manufacture and distribution of specialized ophthalmic surgical instruments. Our high quality innovations can be seen in the areas of Anterior-Segment and Posterior-Segment Ophthalmic Surgery.

The skilled instrument craftsmen of Eye Technology have been creating exceptional instruments in the UK for decades. Close attention to detail and hand finishing produces instruments of outstanding quality. A rigorous quality assurance system, including the latest US FDA, European ISO 9000 & ISO 13485 and CE mark requirements ensures consistent products. Traditional craftsmanship and modern technology provide you with the best instruments available. All Eye Technology products are constructed by experienced instrument craftsmen from the finest materials available using state of the art equipment.

Eye Technology regularly updates its product catalogue launching many new products including new single use trocar systems, vitrectomy cutters, light fibers and laser probes. A high speed vitrectomy transformer and a state of the art LED technology light source will also be added to the portfolio soon.

We invite you to learn about all the outstanding products we have to offer.

Visit our website at **www.eye-tech.co.uk**

eye work
Quality instruments for Opthalmic micro-surgery

eye trocar
A range of Trocar systems for VR surgery

eye design
Design your own instruments for your new surgical techniques

eye laser
Laser probes for the most popular endolaser systems

eye light
Light fibers, chandeliers and endoillumination systems

eye clean
Eye Technology cleaning tool for reusable MICS and VR instruments

eye cut
Cutters for vitreoretinal surgery for most popular systems and high speed transformer for precision vitrectomy at ultra high speed

eye store
Sterilisation cases for sterilisation and storage

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Manufactured in the UK

Anterior Instrument Range

Eye Technology is proud to offer an extensive range of precision instruments for Anterior Segment surgery including both the squeeze handle forceps and titanium forceps. Using only the highest quality Titanium, our instruments are strong and durable whilst at the same time being very light weight, which is particularly beneficial in helping to reduce fatigue for surgeons when undertaking extended procedures. Unlike other metals, Titanium is non-corrosive and non-magnetic and all Eye Technology instruments are anodised in dark blue to reduce glare under microscope.

MICROSCISSORS & FORCEPS FOR MICS

These micro instruments provide a new level of surgeon control. The titanium squeeze handle provides delicate, tactile feedback and enables excellent tear control for Capsulorhexis. The small diameter shaft allows use through a side port or Phaco incision without stretching the incision or flattening the anterior chamber. The curved shaft allows easy access and comfortable hand position, even in deep set eyes.



The new VR-720 VR flushing tool for cleaning VR instruments

on page 33

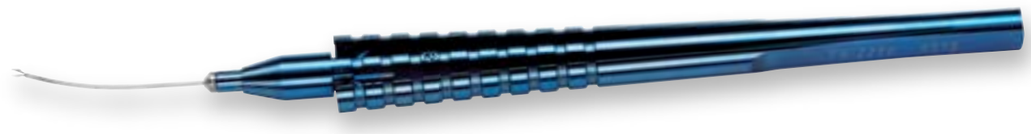


eye clean

Eye Technology cleaning tool for reusable MICS and Vr instruments

eye technology
clarity from precision

MICRO SCISSORS & FORCEPS FOR MICS



MICRO CAPSULORHEXIS FORCEPS

FR-2262
Golenvaux Universal Capsulorhexis Forceps - 0.7mm long jaws with 90° angled grasping platform (23G)
Strongly curved shaft 18mm long.
(Developed in collaboration with Dr Golenvaux., Belgium)



FR-2266
Ikeda Capsulorhexis forceps 0.65mm (23G)
Delicate 1.2mm long jaws with angled, grasping platform. Curved shaft 24mm long (Developed in collaboration with Dr. Ikeda M.D., Japan).



FR-2265
Capsulorhexis forceps 0.80mm (21G)
4mm long jaws with angled, grasping platform.
Curved shaft 24mm long.



FR-2268
Ikeda angled jaws micro Capsulorhexis forceps 0.65mm (23G)
0.9mm long jaw with 90° angled, grasping platform. Strongly curved shaft 24mm long (Developed in collaboration with Dr. Ikeda M.D., Japan).



MICRO SCISSORS

FR-2275
2 mm long blades, 135 degree scissors
0.65mm (23G)
Small 0.65mm diameter, 32mm straight shaft allows access through a side port incision.



FR-2275C
2.5 mm long blades in curved shaft 0.65mm (23G)
Small 0.65 mm diameter, 24mm curved shaft allows access through a side port incision.



A unique multipurpose instrument, available in two sizes, designed with Dr Yae of the YAE Eye Clinic in Japan. These versatile scissors, which can be used for Iris and Anterior Chamber surgery, have a lightweight titanium handle with smooth actuation and a 23G curved shaft, which can be inserted through a 1mm side port incision.





FR-2278/S
- 23G outside diameter shaft
- 2.5mm blade
- 15mm long curved shaft
- 100mm handle length



FR-2278
- 23G outside diameter shaft
- 3mm blade
- 24mm long curved shaft
- 112mm handle length

Application

Iris
- To enlarge a small pupil by cutting the Iris margin.
- Can approach the 360° iris through two side port incisions.

Anterior Chamber
- To cut the Capsulorhexis margin before expanding a small CCC.
- For the recovery of Anterior Capsular tear.
- To make an incision in the edge of shrunk Capsulorhexis.

Vitreous
- To sever the Vitreous strand at Pupillary margin.

FR-2262i

Forceps for anterior segment reconstruction comprising of a 10mm Scale (10 x .1mm increments) on a 16mm shaft - for capsulorhexis.

Sizing and Intraocular measurements.

A longer version is available on a 23mm shaft.



The new VR-720 VR flushing tool for cleaning VR instruments

on page 33



eye clean

Eye Technology cleaning tool for reusable MICS and Vr instruments

FR-2294
Aspirating hand piece with male connector, 21G, curved sand-blasted tip with 28G port



ASPIRATING HANDPIECE WITH MALE CONNECTOR

FR-2295
Irrigating hand piece with female connector, 21G, curved tip with dual 26G side ports



IRRIGATING HANDPIECE WITH FEMALE CONNECTOR

FR-2296
Aspirating hand piece with male connector, 21G, curved tip with 28G top port



ASPIRATING HANDPIECE WITH MALE CONNECTOR

FR-2297
Irrigating hand piece with female connector, 21G, curved tip with 25G underside ports



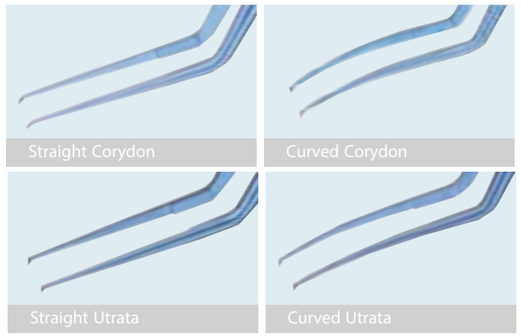
IRRIGATING HANDPIECE WITH FEMALE CONNECTOR

Our Capsulorhexis instruments are designed to make one of the most demanding surgical manoeuvres more manageable. All the instrument tips are specially designed to enable easy grasping of the capsule and firm control of the capsular flap. Durable, lightweight titanium instruments reduce hand fatigue and improve tactile feedback for the best control possible.

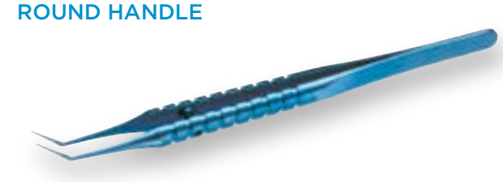
- All forceps have platforms at the tip of the jaw for sure gripping of the Capsule.
- All instruments are 11mm from the bend to the tip.
- Gentle curve from bend to tip allows easy access to all areas of the anterior chamber while reducing the chance of touching the Iris.

F-2055
Inamura Capsulorhexis Forceps
Cross action prevents leakage of viscoelastic from anterior chamber as X point of instrument is in corneal or scleral tunnel while performing Capsulorhexis so incision is not stretched.



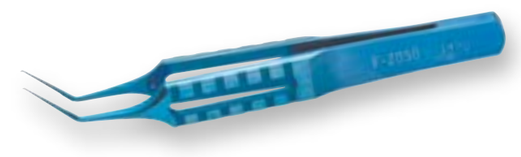


ROUND HANDLE



FR-2250 Capsulorhexis forceps straight (Utrata)
FR-2251 Capsulorhexis forceps curved (Utrata)
FR-2252 Capsulorhexis forceps straight (Corydon)
FR-2253 Capsulorhexis forceps curved (Corydon)

FLAT HANDLE

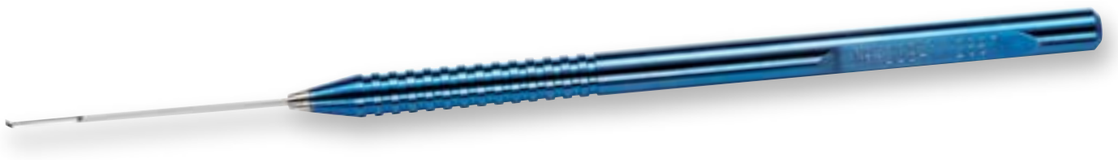


F-2050 Capsulorhexis forceps straight (Utrata)
F-2051 Capsulorhexis forceps curved (Utrata)
F-2052 Capsulorhexis forceps straight (Corydon)
F-2053 Capsulorhexis forceps curved (Corydon)

CASTROVIEJO HANDLE



FC-2150 Capsulorhexis forceps straight (Utrata)
FC-2151 Capsulorhexis forceps curved (Utrata)
FC-2152 Capsulorhexis forceps straight (Corydon)
FC-2153 Capsulorhexis forceps curved (Corydon)



SH-6010 Y Tip Nucleus Divider



SH-6012 Straight Sinskey Hook



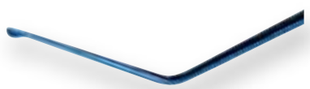
SH-6013 Angled Hook
Extra fine (Sinskey)



SH-6014 Spatula blunt
0.7mm wide



SH-6016 Nucleus Divider
Titanium tip



SH-7010 IOL Manipulator
(Lester) straight
0.25mm tip



SH-7011 IOL Manipulator
(Lester) angled
0.25mm tip



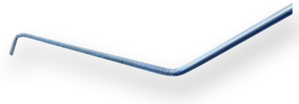
SH-7012 Nucleus Rotator Angled Y tip



SH-7013 Hirschman Iris Hook - angled



SH-7014 Phaco Chopper - straight



SH-7015 Phaco Chopper - offset
30 degrees left



SH-7016 Stop and Chop Manipulator -
angled 1.5mm tip



SH-7017 Tassignon Ring Calliper
(Developed in collaboration with
Prof. Tassignon, MD, PhD, Head of
Ophthalmology, University of
Antwerp, Belgium)



Eye Technology is one of the few companies able to offer Tungsten Carbide. Forceps with Tungsten Carbide coated tips offer greater gripping power and are particularly beneficial when undertaking delicate surgical techniques. Tungsten Carbide is similar to Diamond coating but will not flake or wear off.

TC indicates instruments with Tungsten Carbide coating.

STRAIGHT FORCEPS

FR-2210 Tying
FR-2210 TC 6mm platform, 0.3mm tip

FR-2211 Toothed
FR-2211 TC Toothed Forceps
1 x 2 teeth, 0.12mm, 6mm platform

FR-2213 Notched
FR-2213 TC 6mm tying platform, 0.3mm tip





CURVED FORCEPS

FR-2230 Tying
FR-2230 TC 6mm tying platform, 0.3mm tip



KELMAN McPHERSON

FR-2240
FR-2240 TC 7mm Angled jaw

FR-2243
FR-2243 TC 11mm Angled jaw



STRAIGHT FORCEPS WITHOUT PLATFORM
(DULL NON-REFLECTIVE BLUE FINISH)

FH-2000 Plain tying — Excellent for fine suturing 0.3mm tips

FH-2001 Notched — 0.3mm tip - 0.35mm hole handle tissue more gently

FH-2002 Notched — Micro fine tips 0.2mm tip - 0.2mm hole

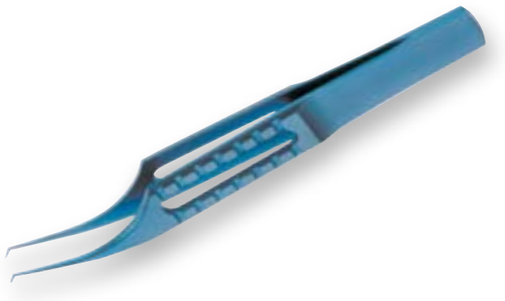


COLIBRI FORCEPS WITHOUT PLATFORM
(DULL NON-REFLECTIVE BLUE FINISH)

FH-2003 Plain Tying

FH-2004 Notched — 0.3mm tip - 0.35mm hole

FH-2005 Notched — Micro fine tips 0.2mm tip - 0.2mm hole



COLIBRI WITH TYING PLATFORM

F-2020 Tying — Ultra fine jaws

F-2023 Notched — 0.3mm tip - 0.35mm hole

F-2021 Toothed — 1 x 2 teeth 0.12mm



Eye Technology is one of the few companies able to offer Tungsten Carbide. Forceps with Tungsten Carbide coated tips offer greater gripping power and are particularly beneficial when undertaking delicate surgical techniques. Tungsten Carbide is similar to Diamond coating but will not flake or wear off.

TC indicates instruments with Tungsten Carbide coating.

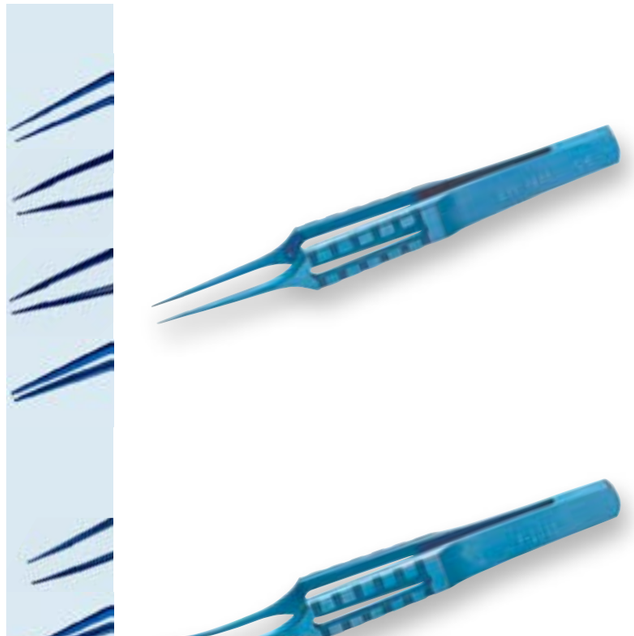
STRAIGHT FORCEPS WITH TYING PLATFORM

F-2010
F-2010 TC platform — 0.3mm tips - 6mm

F-2011 Bonn
F-2011 TC — Toothed forceps 1 x 2 teeth, 0.12mm

F-2012 Castroviejo
F-2012 TC — Toothed forceps 1 x 2 teeth, 0.12mm

F-2013 Notched
F-2013 TC — 0.3mm tips - 6mm platform



CURVED FORCEPS

F-2030 Tying forceps
F-2030 TC — 6mm platform - 0.3mm tip

F-2033 Notched
F-2033 TC — 6mm platform - 0.3mm tip

KELMAN McPHERSON FORCEPS

F-2040
F-2040 TC — 7mm Angled jaw

F-2042
F-2042 TC — 7mm Angled jaw 1x2 teeth 0.12mm

F-2043
F-2043 TC — 11mm Angled jaw

F-2044
F-2044 TC — 11mm Angled jaw 1x2 teeth 0.12mm



ROUND BODIED NEEDLEHOLDERS

STANDARD

Straight 12mm jaw

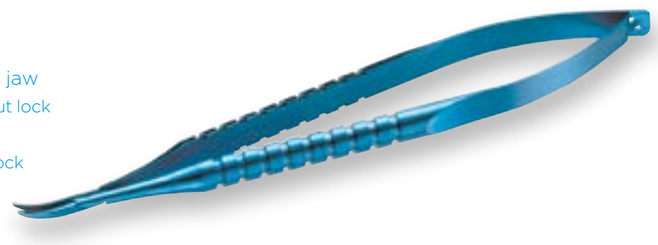
N-2510 Without lock
N-2510 TC

N-2511 With lock
N-2511 TC

Curved 12 mm jaw

N-2512 Without lock
N-2512 TC

N-2513 With lock
N-2513 TC



FINE

Straight 12mm jaw

N-2514 Without lock
N-2514 TC

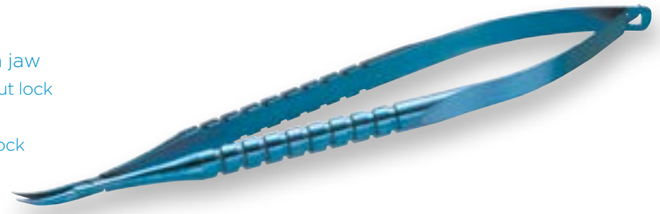
N-2515 With lock

N-2515 TC

Curved 12 mm jaw

N-2516 Without lock
N-2516 TC

N-2517 With lock
N-2517 TC



MICRO

Straight 8mm jaw

N-2520 Without lock
N-2520 TC

N-2521 With lock
N-2521 TC

Curved 8mm jaw

N-2522 Without lock
N-2522 TC

N-2523 With lock
N-2523 TC



EXTRA FINE DELICATE JAW

Straight 8mm jaw

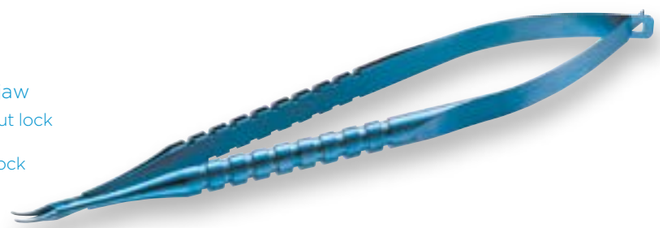
N-2524 Without lock
N-2524 TC

N-2525 With lock
N-2525 TC

Curved 8mm jaw

N-2526 Without lock
N-2526 TC

N-2527 With lock
N-2527 TC



EYE SPECULUM



SP-8013
Open Valve Eye Speculum
14mm Wide Open Blades
Designed to rest temporal
Adjustable screw.

SP-8014
Open Valve Nasal Speculum
14mm Wide Open Blades
Designed to rest nasal
Adjustable screw.



SP-8020
Leiberman Speculum
15mm Wide Open Blades.
Adjustable screw.



SP-8011
Closed Valve Eye Speculum
14mm Wide Closed Blades
Designed to rest temporal
Adjustable screw.

SP-8012
Closed Valve Nasal Speculum
14mm Wide Closed Blades
Designed to rest nasal
Adjustable screw.



SP-8015
Closed Valve Lasik Eye Speculum
16mm Wide Closed Blades
Designed to rest temporal
Adjustable screw.

SP-8016
Closed Valve Lasik Nasal Speculum
16mm Wide Closed Blades
Designed to rest nasal
Adjustable screw.



SP-8024
Parallel Opening Speculum
Adjustable.

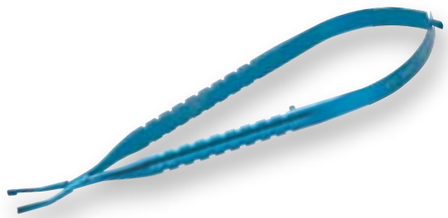


SP-8025
Aspirating Speculum
14mm Wide Open Blade
Adjustable screw.

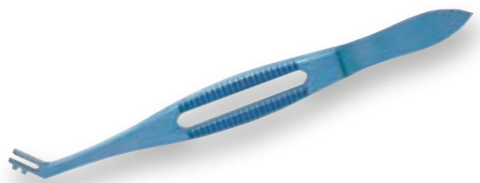


SP-8026
Solid Blade Reversible Speculum
14.5mm Wide Blade
Designed to rest either temporal
or nasal. Adjustable screw.

INTRAOCULAR LENS FOLDING FORCEPS



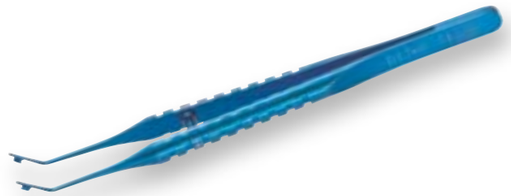
FN-2278 **Cross Action IOL Folding Forceps**
For use with silicone and acrylic lenses.



FN-2280 **Castroviejo IOL Folding Forceps**
For use with silicone and acrylic lenses.



FN-2281 **Flat Handle IOL Folding Forceps**
For use with silicone lenses.

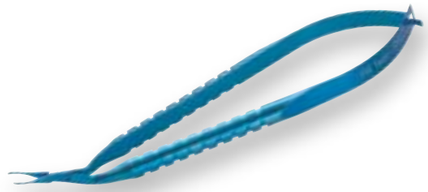


FN-2282 **Round Handle IOL Folding Forceps**
For use with silicone lenses.

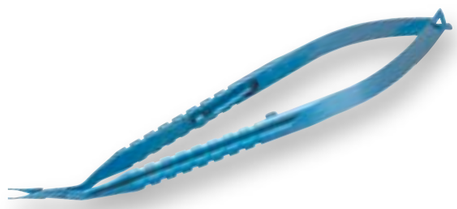
INTRAOCULAR LENS IMPLANTATION FORCEPS



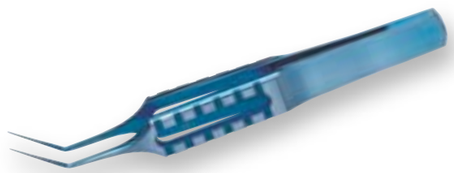
FN-2270 **Fine with lock**
IOL insertion forceps very fine with highly polished straight tips.



FN-2275 **Fine without lock**
IOL insertion forceps – very fine with highly polished formed tips.



FN-2274 **Fine with lock**
IOL insertion forceps – very fine with highly polished formed tips.



F-2043P **11mm Angled Kelman style**
IOL insertion forceps with highly polished tips. Also ideal for inserting lenses into Injection system.

LENS PUSHERS

I-9004
Standard Lens Pusher

FN-2273
IOL Insertion Forceps with STR plunger

I-9005
Two Prong Lens Pusher



CAPSULAR TENSION RING INSERTER

I-9006
Capsular Tension Ring Inserter



THORNTON SWIVEL FIXATION RING

I-9020 13mm diameter

I-9021 16mm diameter



IRIS RETRACTOR

I-9030
2 prong Iris Retractor



The Mendez Ring Gauge:

Used to indicate the desired axis for Toric IOL alignment.
Measures: 0° - 180° Internal Diameter: 12 mm External Diameter: 20 mm
Handle Length: 950 mm

TM-3013



Pendulum Axis Marker:

Used to manually mark, pre-operatively, two points (0° - 180°) whilst patient is seated at the slit lamp. The curve of the marker allows better visualisation during procedure.
Measures: 0° - 180° Handle Length: 950 mm

TM-3012



Wehner Toric Marker:

For marking the astigmatic axis of the cornea at the slit lamp - with ease and precision.

The perfect geometric shape of the mark on the cornea facilitates precise alignment of the Toric IOL after implantation.

(Developed in collaboration with Dr. Wolfram Wehner, Maximilian Augenklinik, Nuremberg, Germany).

TM-3011



10mm Curved Vannas Scissor in Titanium (VS-1000T)



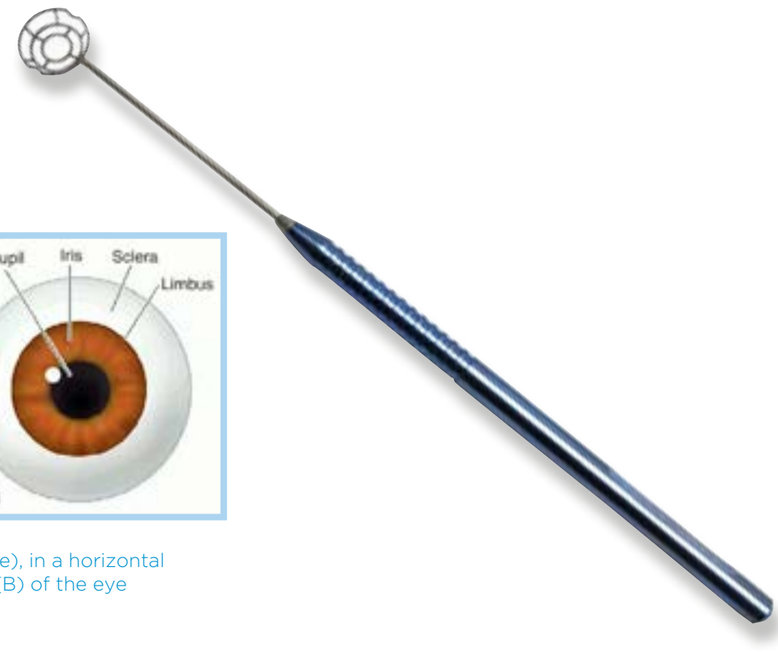
10mm Curved Vannas Scissor in Stainless Steel (VS-1000S)

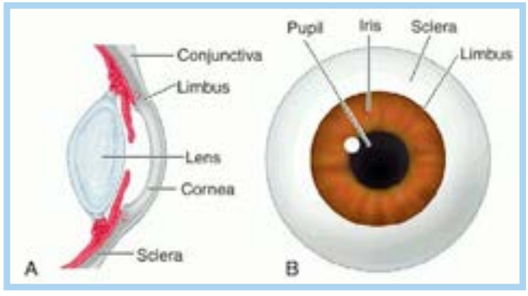


These instruments are manufactured to an exceptionally high standard, using carefully selected materials and precision craftsmanship.

LCD305B Lens Cage Alignment Device

This instrument was developed with Professor Tassignon and is used her famous Lens-in-the-Bag procedure. This device is based on limbal centration and corneal purkinje of the light of the microscope





Corneal limbus (limbus corneae), in a horizontal section (A) and anterior view (B) of the eye

- 3 x Universal Cannulas
- 3 x Closure Valves
- 3 x Blunt Insertors
- 1 x Universal Infusion Line
- Eye Tech Cannula Forcep
- Pressure Plate
- Sterilisation Box



Part No: 50-0101
23g Conjunctival Trocar Set

The new Transconjunctival 23g Vitrectomy System from Eye Technology mark another milestone in product design. The system incorporates a unique self closing valve system making it possible to perform transconjunctival sutureless vitreous surgery easier and more efficiently than ever before.

Good surgical indications such as epiretinal membrane proliferation, macular oedema, macular hole surgery and simple vitreous haemorrhage, are ideal for the 23-gauge vitrectomy system. Together with the new range of 23g instruments available from Eye Technology, more complex cases such as rhegmatogenous retinal detachment, proliferative vitreoretinopathy and diabetic retinopathy can be treated more easily.



Part No: 50-0106
Closure Valve



Part No: 50-0109
Universal Cannula



Part No: 50-0114
Infusion Line



Part No: 50-0102
23g Forceps



Part No: 50-0103
Blunt Insertor



Part No: 50-0105
Pressure Plate

20g

- 3 x Universal Cannulas
- 3 x Closure Valves
- 3 x Blunt Insertors
- 1 x Universal Infusion Line
- Eye Tech Cannula Forcep
- Pressure Plate
- Sterilisation Box



Part No: 40-0101
20g Conjunctival Trocar Set



Part No: 40-0106
Closure Valve

25g

- 3 x Universal Cannulas
- 3 x Closure Valves
- 3 x Blunt Insertors
- 1 x Universal Infusion Line
- Eye Tech Cannula Forcep
- Pressure Plate
- Sterilisation Box



Part No: 55-0101
25g Conjunctival Trocar Set



Part No: 55-0106
Closure Valve

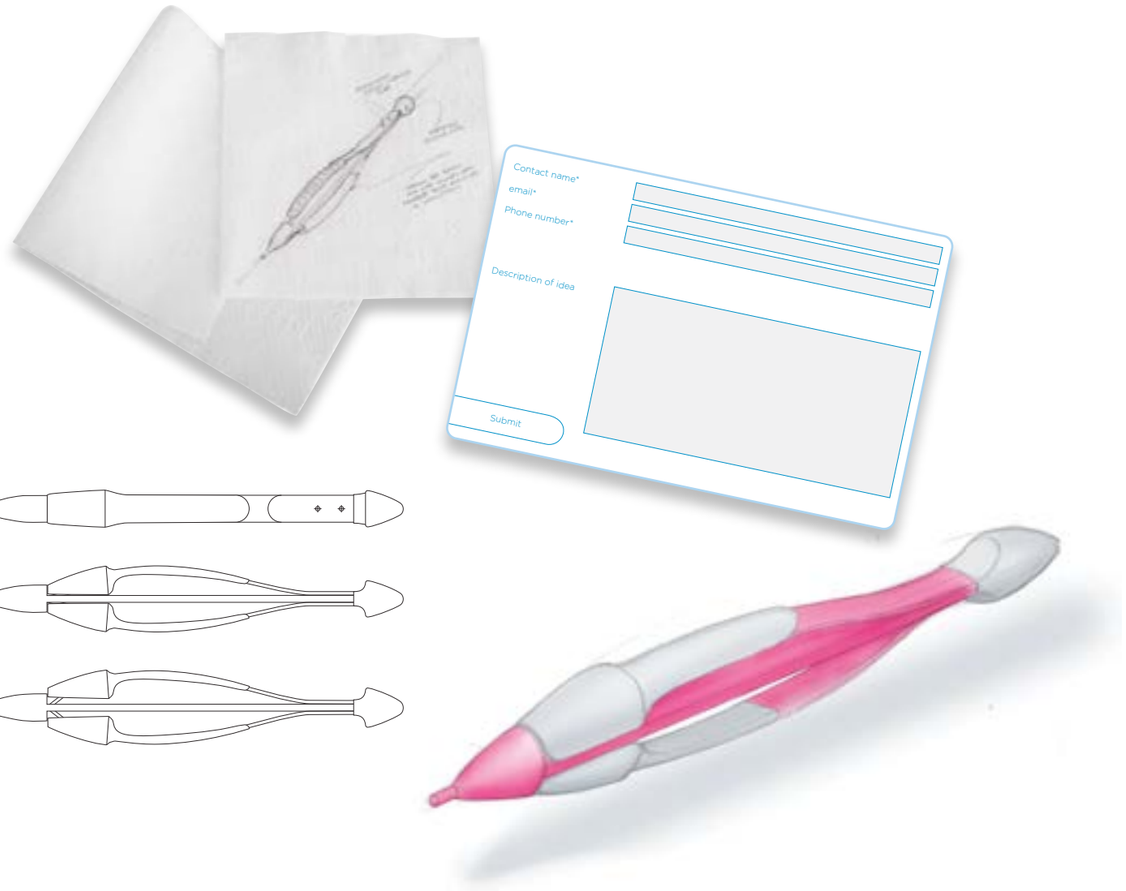
eye design

At Eye Tech we are proud of our heritage of constant product development. We strive to create innovative products of the highest quality and the only way in which we can achieve this is with constant feedback from our customers.

Surgeons using our instruments every day have a unique insight into ways in which our products can be developed and improved. Instruments to enable new or advanced procedures or adjustments to make an instrument more comfortable are all valuable ways in which we can improve our service.

If you have an idea for a new instrument or suggestion for a way in which we can develop one of our existing range we would like to hear from you.

Please complete the form on our website with any ideas and we will contact you to discuss them.



www.eye-tech.co.uk/services

eye technology
clarity from precision

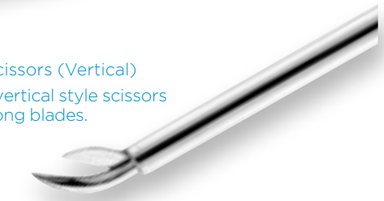
20G MICRO SCISSORS

Posterior Instrument Range

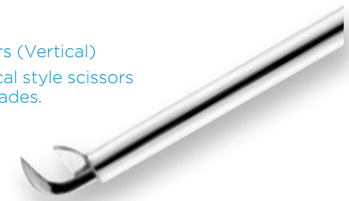
- Lightweight titanium handle reduces hand fatigue while providing lasting durability.
- Squeeze style handle provides extremely smooth actuation for high precision surgical manoeuvres.
- Rounded grip area enables easy 360° rotation during use for optimal positioning of tip.
- Forceps and scissors have stationary distal tips to eliminate any unintended movement of the jaws during actuation.
- Various sizes available including: 0.90mm (20 Gauge) 0.65mm (23 Gauge) 0.50mm (25 Gauge)
- A wide variety of instrument tips are available to meet every surgical need. Tips are made of unique Stainless Steel which is highly corrosion resistant, resulting in smoother operation and fewer repairs. Some tips are also available in Titanium for reduced glare and added durability as well as non-corrosion.



VR-1014
45° Angled Scissors (Vertical)
Sharp tipped vertical style scissors with 1.75mm long blades.



VR-1010
90° Angled Scissors (Vertical)
Sharp tipped vertical style scissors with 1.9mm long blades.



VR-1024
125°Angled Scissors
Sharp tipped horizontal style scissors angled at 125°, 2mm from the tip.



VR-1011
Straight Scissors
Sharp tipped straight scissors with 3mm long blades.



VR-1025
60° Angled Scissors (Vertical)
Sharp tipped fine vertical style scissors with 1.9mm long blades.



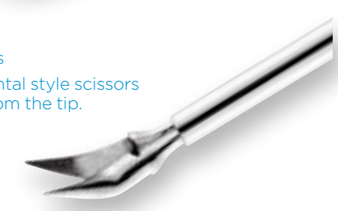
VR-1012
Curved Scissors
Sharp tipped 3mm long blades curved to a 4mm radius.



VR-1026
45° Scissors with Membrane Pick (Vertical)
Sharp tipped vertical style scissors with 2mm distal blade and 1.75mm proximal blade.



VR-1013
135° Angled Scissors
Sharp tipped horizontal style scissors angled 135°, 2mm from the tip.



VR-1034
Vertical Curved Scissor
3mm long blades.



20G MICRO SCISSORS



VR-1015
End Gripping Forceps
4mm long jaws.

VR-1315
End Gripping Forceps
(Titanium Jaws)



VR-1016
Micro End Gripping Forceps
3.5mm long jaws.

VR-1316
Micro End Gripping Forceps
(Titanium Jaws)



VR-1017
Side Gripping Forceps
2mm long, 0.7mm wide
flat jaws.



VR-1018
Angled Forceps
Angled 135°, 2mm from the tip.

VR-1318
Angled Forceps
(Titanium Jaws)



VR-1019
Pick Forceps
4mm long jaws.

VR-1319
Pick Forceps
(Titanium Jaws)



VR-1041 – 20g
MILM Forceps

VR-1020
Serrated Forceps
4mm long jaws.

VR-1420
Serrated Forceps
(Curved Shaft)

VR-1320
Serrated Forceps
(Titanium Jaws)



VR-1021
Foreign Body Forceps
Basket style with three
gripping arms.



VR-1022
Pick Forceps with Long Tip



VR-1030
Flat Gripping Forceps
1.75mm long non-glare
finish with tungsten
carbide coating on the jaws.



VR-1031
Offet Gripping Forceps
1.5mm long with 0.7mm platform.



20G SUB RETINAL AND ILM INSTRUMENTS

The treatment of Macular diseases can be complex and with new surgical approaches to macular conditions, this has meant that there is a need for a range of instruments which are more than capable of addressing these issues. Our ability to listen to surgeons, take ideas and then design an instrument means that we have a range of ILM and Subretinal instruments which are amongst the most advanced in the market.



VR-1050
20G Naito ILM Forceps
3.3mm long jaws with a 0.7mm pick –
Non Glare finish.

VR-1035
20G Long Angled Scissors
Angled 135°, 3.5mm from the tip.



VR-1350
20G Naito ILM Forceps
(Titanium Jaws)
Developed in collaboration with
Dr. Naito, Assistant Professor,
Tokushima University
Hospital, Japan.



VR-1036
20G Angled Long Gripping Forceps
135°, 3mm from the tip.



VR-1051
20G Naito Subretinal Forceps
Angled 135°, 4.5mm from the tip –
Non Glare finish



VR-1037
20G Fine Gripping Forceps
3.5mm long jaws.



VR-1051s
20G Naito Subretinal Forceps
Angled 135°, 3mm from the tip – Non Glare finish.
Developed in collaboration with Dr. Naito, Assistant
Professor, Tokushima University Hospital, Japan.



VR-1038
20G Ducournau Fine Gripping Forceps
Angled 120°, 3.5mm from the tip.
Developed in collaboration with Didier Ducournau,
M.D., Nantes, France.



VR-1053
20G Delicate Grasping Forceps
3.5 long, straight forceps.
Developed in collaboration with Professor
Jean-Paul Berrod, Centre Hospitalier
Universitaire, Nancy, France.



The Trocar is a sharp, pointed instrument that provides access into the eye. It acts as a passageway for instruments and usually consists of an integrated cannula (a hollow tube). It is proving a very popular and effective means to perform various surgical procedures including vitrectomy.

Our range of micro vitreoretinal instruments allows surgical procedures to be performed through a small 0.6mm (23G) incision. Designed to be used with the Trocar System, these instruments, with a shaft length of 32mm, allow the surgeon to perform precision surgery, minimizing surgical trauma.



VR-1503
23G Pointed End,
Gripping Forceps



VR 1504
23G End Grasping
ILM Forcep



VR-1511
23G 3mm Long
Straight Scissors



VR-1512
23G 1.25mm



VR-1513
23G 2.25mm Long
Curved Scissor



VR-1514
23G 45° Degree
Angled Scissors
0.6mm long blade.



VR-1516
23G 3mm Long
End Gripping
Forceps



VR-1520
23G 3mm Long









VR-1530
23G Pick Forceps
3mm long jaws



VR-1531
23G Offset Gripping Forceps
0.9mm long jaws



VR-1537
23G 3mm Long Fine Gripping
Forceps



VR-1541 – 23g
MILM Forceps



VR-1539
23G Serrated ILM Forceps, 1.25mm
Long – with fine pick.
Designed for Fine Membrane and
manipulation of retinal folds.



VR-1550
23G ILM Forceps
Non Glare finish, 2.2mm long with shorter
shaft – 27.5mm long.



VR-1553
23G Delicate Grasping Forceps
2.75mm long jaws



With demands in Ophthalmology becoming greater and with an ever increasing need to be more precise, Eye Technology, working in conjunction with surgeons have developed a range of 25G instruments, which at 0.5mm are amongst the smallest available. These intricate instruments allow for even greater flexibility and control.



VR 1804
25G End Grasping
ILM Forcep



VR-1811
25G Straight Scissor
1.25mm long blade.



VR-1812
25G Curved Scissor
1.25mm long blade.



VR-1813
25G Long Curved Scissor
2.5mm long blade.



VR-1814
25G Vertical Scissor
0.5mm long blade.



VR-1816
25G Micro End Gripping
Forceps
1.25mm long jaws.



VR-1820
25G Serrated Forceps
1.25mm long jaws.



VR-1830
25G Pick Forceps
1.5mm long jaws.



VR-1831
25G Offset (Asymmetrical)
Gripping Forceps, 0.9mm
long jaws.



VR-1837
25G Fine Gripping Forceps
1.25mm long jaws.



VR-1850
25G ILM Forceps
Non Glare finish, with
shorter shaft –



Delicate Grasping Forcep - designed to be used in the grasping and removal of the Macular Internal Limiting Membrane (MILM). The instrument utilises a larger grasping platform on a slightly pointed, blunt tip.

This is used for general purpose or fine membrane grasping and also grasping membranes on the retinal surface.

Available in 2 gauge sizes:

VR-1041 – 20g
VR-1541 – 23g



END GRASPING ILM FORCEPS

End grasping forceps with extremely thin jaws allow maximum visibility around and through the jaws during use. Raised platform for precise grasping.

VR 1504
23G End Grasping
ILM Forcep

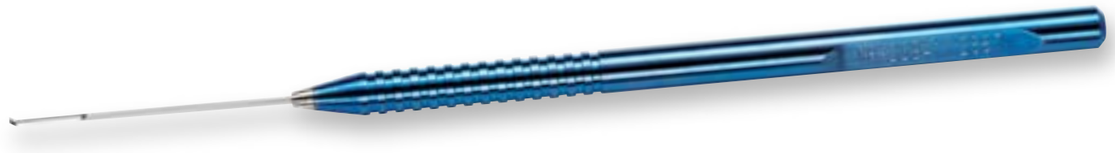


VR 1804
25G End Grasping
ILM Forcep



MEMBRANE INSTRUMENTS

Membrane instruments are designed to enable you to lift and remove delcate membranes. All instruments are on a 5mm diameter handle constructed of lightweight titanium. The instrument tips are crafted in surgical stainless steel.



Available in 20g, 23g and 25g

VR-2091
Membrane Peeler
Rounded, blunt instrument with notch in shaft for peeling membranes. Tip has a Non-Glare finish.



VR-2092
Membrane Spatula
Flat, thin, blunt spatula .90mm wide, angled 135°, 4mm from the tip.



VR-2093
Membrane Spatula/Knife
Flat, thin spatula .90mm wide, with sharp tip angled 135°, 5mm from the tip.



VR-2094
Membrane Rake
Flat, thin instrument angled 135°, 1mm from the tip.



VR-2095
Membrane Knob
Rounded, smooth, blunt instrument, angled 135°, 2mm from the tip.



VR-2096
Membrane Spatula (Curved)
Flat, thin, blunt spatula .90mm wide, curved 135°, 2mm from the tip.



VR-2097
25G ILM Pick Forceps
Angled 0.5mm sharp tip.



VR-2099
20G ILM Pick Forceps
Angled 0.8mm sharp tip.

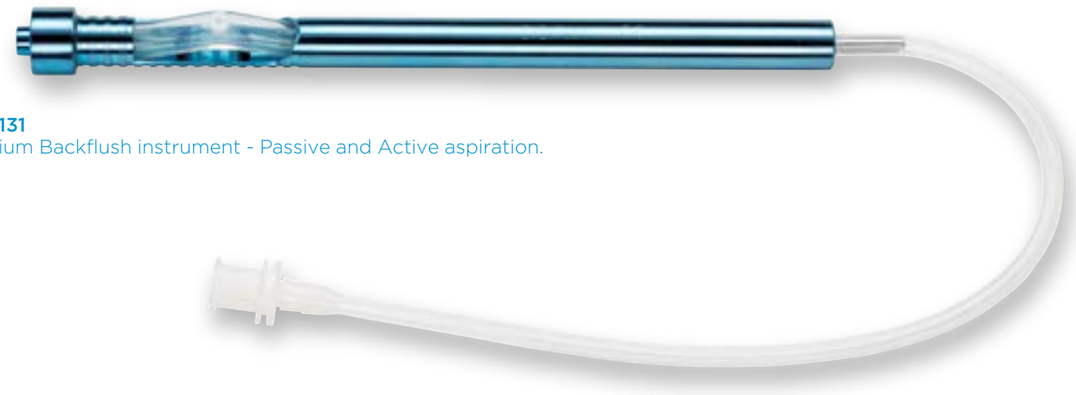


VR-2100
23G ILM Pick Forceps
Angled 0.6mm sharp tip.





20-0130
Titanium Backflush instrument - Passive aspiration.



20-0131
Titanium Backflush instrument - Passive and Active aspiration.

BACKFLUSH ACCESSORIES

20-0101 & 20-0102
Replacement Silicone Reflux Reservoirs
For use with Active and Passive Backflush instruments (Sterile Box/10).

20-0104
Stainless Steel Blunt Straight Replacement Needle with luer lock connector
0.9mm (20g) backflush needle suitable for use with backflush instruments 20-0130 and 20-0131 - re-useable.

20-0106
Silicone Brush Replacement Needle with luer lock connector
Suitable for use with backflush instruments 20-0130 and 20-0131 for atraumatic brushing of retina - (Sterile Set/10).

20-0107
Subretinal Backflush Needle with luer lock connector
For aspiration of subretinal fluids - needle tapers to 30G. Distal end with 4mm extension angled at 120° - re-useable.

Vitreoretinal instruments are realitvely delicate and it is vital that care is taken when cleaning and sterilising them. As a result we have Tool which will enable staff to clean the instrument either manually or by other means, prior to sterilising. Also for use on Microscissors and Micro Capsulorhexis forceps from the Anterior Range



VR-720SS
VR Flushing Tool

INSTRUCTIONS FOR USE

Step 1:
Remove cap from flushing Instrument.



Step 2:
Fit Delrin cap to Nose of Flushing Instrument.



Step 3:
Close the handle & fit to the Delrin cap and nose cone of the Flushing Instrument. Push in firmly until the handle comes to a stop.



Step 4:
Release the arm of the handle so that it becomes fully open. This allows the flushing medium to pass through the instrument.



Step 5:
Replace the barrel of the Flushing Instrument and ensure it is tightly closed.



Step 6:
For Manual Cleaning fit the syringe with the flushing medium to the Luer Lock of the Flushing Equipment securely and flush instrument. Apply continuous pressure to the syringe until water exits the tip.



Step 7:
For Automated Dishwasher cleaning fit the Flushing Equipment directly to the Luer Lock in the dishwasher, Run cycle in accordance with manufacturer's instructions.



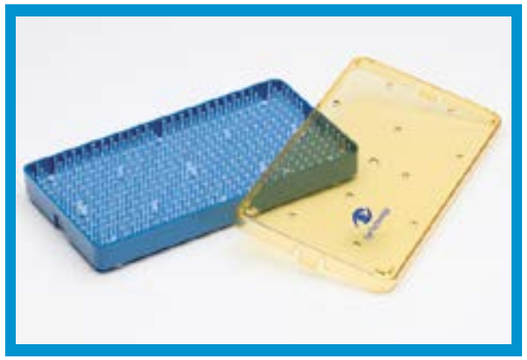
Connect to automated dishwasher

eye clean

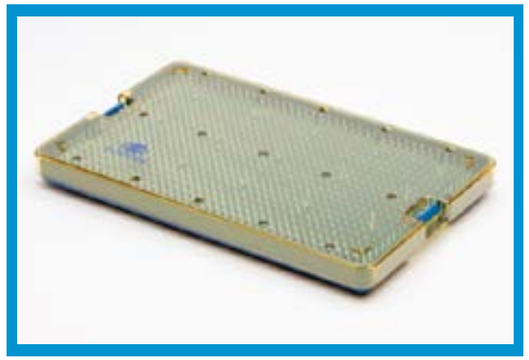
Eye Technology cleaning tool for reusable MICS and Vr instruments

Eye Technology sterilisations trays
protect your investment

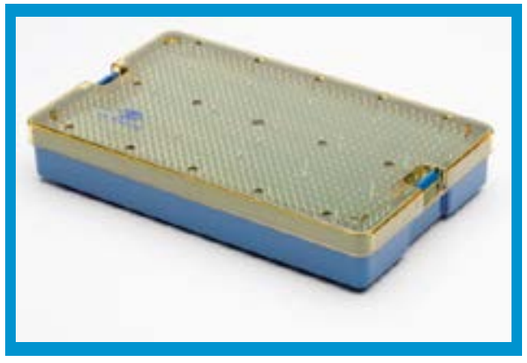
- Engineered with a new and very durable, highly resilient state-of-the-art polymers
- Protect your valuable microsurgical instruments during sterilisation process, transport and storage
- Suitable for use with autoclave systems up to 380° F / 193.33 °C, ethylene oxide sterilisation and cold sterilisation systems
- Available in different sizes / dimensions for your requirements



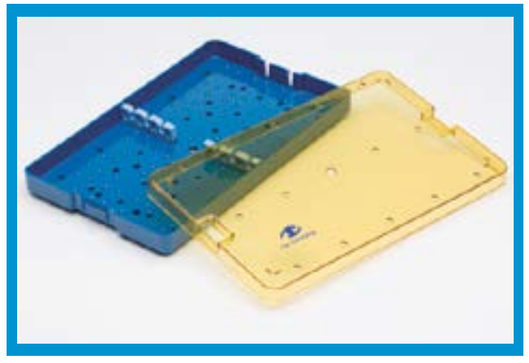
ET 7400A
Size: 4" x 7.5" x 0.75"
102mm x 190mm x 19mm



ET 6100A
Size: 6" x 10" x 0.75"
152mm x 254mm x 19mm



ET 6120A
Size: 6" x 10" x 1.5"
152mm x 254mm x 38mm



ET 6101A
Size: 6" x 10" x 0.75"
152mm x 254mm x 19mm

eye store

Sterilisation cases for sterilisation and storage

in various sizes to suit all Eye Technology microsurgery instruments.



Eye Technology also supply an extensive range of high quality single-use instruments.

Contact us or your local authorized Eye Technology distributor for a copy of our Single-use Instrument Catalogue.

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