eye technology
clarity from precision

single-use **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 or Vitreo-Retinal 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 fibres 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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British Quality

The benefits of using Single use instruments

Eye Technology have proudly managed to transfer the quality of their re-usable instruments to their single use range.



Using Eye Technology single use products has many benefits; It completely eliminates the risk of damage during sterilisation.
In addition, it is time and cost effective as each instrument is ready to use and it reduces the risk of cross-contamination.

- Precise control due to high quality closing mechanism in Eye Technology quality
- Ergonomic handles
- Colour coded according to ISO standards
- Non-glare tips
- Extremely sharp scissors

VITREO RETINAL FORCEPS/SCISSORS



These instruments are manufactured to an exceptionally high standard, using carefully selected materials and precision craftsmanship. All instruments are colour coded in order to make them easy to identify.

5 Per Box

VRD-1037
20g Fine End Gripping ILM Forceps



VRD-1012
20g Horizontal Curved Scissors



VRD-1016
20g End Gripping Forceps



VRD-1011
20g Straight Scissors



VRD-1020
20g Serrated Forceps



VRD-1031
20g Asymmetrical End Gripping Forceps



VRD-1014
20g Vertical Scissors



VITREO RETINAL FORCEPS/SCISSORS



5 Per Box

VRD-1504
23G End Grasping ILM Forceps



VRD-1516
23g End Gripping Forceps



VRD-1511
23g Straight Scissors



VRD-1514
23g Vertical Scissors



VRD-1531
23g Asymmetrical Gripping Forceps



VRD-1520
23g Serrated Forceps



VRD-1512
23g Horizontal Curved Scissors



VRD-1537
23g Fine End Gripping ILM Forceps



VITREO RETINAL FORCEPS/SCISSORS



5 Per Box

VRD-1837
25g Fine End Gripping ILM Forceps



VRD-1831
25g Asymmetrical End Gripping Forceps

VRD-1816
25g End Gripping Forceps



VRD-1804
25G End Grasping ILM Forceps



VRD-1812
25g Horizontal Curved Scissors

VRD-1814
25g Vertical Scissor

DIAMOND DUSTED SCRAPERS

Diamond Dusted Scrapers are an integral part of any vitrectomy surgery. Eye Technology has developed a range which gives the surgeon a product that encompasses both product excellence and economy. All Scrapers are colour coded to make them easy to identify.

Diamond Dusted Scrapers



20-0205
20g Diamond Dusted Scrapers (Sterile)

20-0206
23g Diamond Dusted Scrapers (Sterile)

20-0207
25g Diamond Dusted Scrapers (Sterile)

5 Per Box



BACKFLUSH ACCESSORIES



5 Per Box



20-0102
Sterile Silicone Reflux Reservoirs for Active Aspiration (Sterile Set/10)

20-0104
20g Stainless Steel Blunt Needle - Reusable
1 Per Box

20-0101
Sterile Silicone Reflux Reservoirs for Passive Backflush Instrument (Sterile Set/10)

20-0105
20g-23g Tapered Backflush Needle - Reusable
1 Per Box

20-0108
20g Silicone Tipped Needles (Sterile Set/5)

20-0106
20g Silicone Brush Needles (Sterile Set/5)

20-0109
20g Pick Needles (Sterile Set/5)

20-0107
20g-23g Subretinal Backflush Needle - Reusable
1 Per Box

20-0110
20g Diamond Dusted Scrapers (Sterile Set/5)

23-0206
23g Brush Tipped Cannula (Sterile Set/5)

25-0306
25g Soft Tipped Cannula (Sterile Set/5)

23-0214
23g Blunt Tipped (Charles Flute) Cannula (Sterile Set/5)

20-0113
23g Stainless Steel Blunt Needle (Sterile Set/5)

20-0111
20g-23g Tapered Needles (Set/5 Sterile)

23-0208
23g Soft Tipped Cannula (Sterile Set/5)

20-0114
20g Blunt Tipped (Charles Flute) Cannula (Sterile Set/5)

23-0215
23g Dual Bore PFC Cannula (Sterile Set/5)

20-0112
25g Needles (Set/5 Sterile)

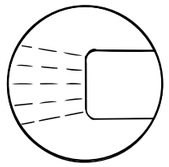
23-0210
23g Diamond Dusted Cannula (Sterile Set/5)

25-0308
25g Soft Tipped Cannula (Sterile Set/5)

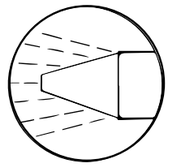
25-0314
25g Blunt Tipped (Charles Flute) Cannula (Sterile Set/5)

20-0132
Backflush Handle (Set/5 Sterile)

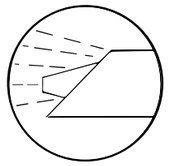
Fiber Optic Probe



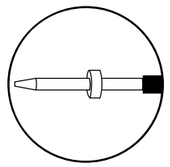
Wide Angle Fiber Optic Probe



Shielded Fiber Optic Probe



Chandelier Illuminator 25Ga



Eye Light, 20G 5 Per Box

10-0110
Eye Light, 20 Gauge Endoillumination Probe (Compatible with Alcon Constellation and Accurus)

10-0111
Eye Light, 20 Gauge Endoillumination Probe,Wide Angle (Compatible with Alcon Constellation and Accurus)

10-0114
Eye Light, 20 Gauge Endoillumination Probe (Compatible with B+L Millennium)

10-0115
Eye Light, 20 Gauge Wide Angle Endoillumination Probe (B+L Millennium)

10-0116
Eye Light, 20 Gauge Wide Angle Endoillumination Probe (B+L Stellaris)

10-0117
Eye Light, 20 Gauge Endoillumination Probe (compatible with B+L Stellaris)

10-0118
Eye Light 20 Gauge Endoillumination Probe w/Ocutome Connector (Compatible with Geuder Systems)

10-0119
Eye Light, 20 Gauge Wide Angle Endoillumination Probe w/Ocutome Connector (Compatible with Geuder Systems)

10-0120
Eye Light, 20 Gauge Shielded Endoillumination Probe Ocutome Connector (Compatible with Geuder Systems)

Eye Light, 23G 5 Per Box

10-0210
Eye Light, 23 Gauge Endoillumination Probe (Compatible with Alcon Constellation & Accurus)

10-0211
Eye Light, 23 Gauge Endoillumination Probe Wide Angle (Compatible with Alcon Constellation & Accurus)

10-0212
Eye Light, 23 Gauge Endoillimination Probe (Compatible with B+L Millennium)

10-0215
Eye Light, 23 Gauge Wide Angle Endoillumination Probe (Compatible with B+L Millennium)

10-0216
Eye Light, 23 Gauge Endoillumination Probe (Compatible with B+L Stellaris)

10-0217
Eye Light, 23 Gauge Wide Angle Endoillumination Probe (Compatible with B+L Stellaris)

10-0218
Eye Light, 23 Gauge Endoillumination Probe w/Ocutome Connector (Compatible with Geuder Systems)

10-0219
Eye Light, 23 Gauge Wide Angle Endoillumination Probe w/Ocutome Connector (Compatible with Geuder Systems)

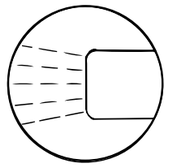
10-0220
Eye Light, 23 Gauge Shielded Endoillumination Probe w/Ocutome Connector (Compatible with Geuder Systems)



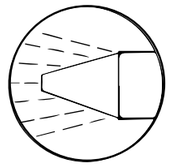
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EYE LIGHT - FIBER OPTIC PROBES

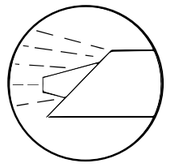
Fiber Optic Probe



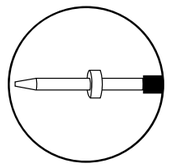
Wide Angle Fiber Optic Probe



Shielded Fiber Optic Probe



Chandelier Illuminator 25Ga



Colour coded connecting cables according to ISO standards - Bright and even illumination - Ergonomic handles

Eye Light, 25G 5 Per Box

10-0310
Eye Light, 25 Gauge (Compatible with Alcon Constellation & Accurus)

10-0314
Eye Light, 25 Gauge Wide Angle (Compatible with Alcon Constellation & Accurus)

10-0312
Eye Light, 25 Gauge (Compatible with B+L Millennium)

10-0316
Eye Light, 25 Gauge (Compatible with B+L Stellaris)

10-0317
Eye Light, 25 Gauge Wide Angle (Compatible with B+L Stellaris)

10-0318
Eye Light, 25 Gauge Ocutome Connector

10-0401
Eye Light, 25 Gauge Chandelier with Adjustable Ring (Compatible with Gauge B+L Stellaris)

10-0402
Eye Light, 25 Gauge Chandelier with Adjustable Ring (Compatible with Alcon Constellation)

10-0403
Eye Light, 25 Gauge Chandelier with Adjustable Ring Ocutome Connector (Compatible with Geuder Systems)

Eye Light Accessories

10-0501
Eye Light Adapter- Alcon (Adopts Ocutome Connector to Alcon Systems)

10-0502
Eye Light Adapter- B+L (Adopts Ocutome Connector to B+L Millennium)

10-0503
Eye Light Adapter- Grieshaber, Trek (Adopts Ocutome Connector to Grieshaber, Trek)





eye light
Light fibres, chandeliers and endoillumination systems

One-Step Trocar System, 23G

5 Per Box



50-1600
One-Step Trocar System, 23 Gauge

50-1602
Two-Step Trocar System, 23 Gauge

50-0008
Angled MVR Blade, 23 Gauge - sterile, 6 per Box



One-Step Trocar System, 25G

5 Per Box

50-1700
One-Step Trocar System, 25 Gauge





eye trocar

A range of Trocar systems for VR surgery

Colour coded connecting cables according to ISO standards - Ergonomic handles

Laser Probes for other endo laser systems can be made available on request
Please contact us or your local Eye Technology distributor.



CURVED



STRAIGHT



ANGLED

Laser Probes- 23G

5 Per Box

10-0701
23 Gauge, Straight Endo Ocular Laser Probe
(Compatible with Alcon Systems)

10-0702
23 Gauge, Angled Endo Ocular Laser Probe
(Compatible with Alcon Systems)

10-0703
23 Gauge, Straight Endo Ocular Laser Probe
(Iridex)

10-0704
23 Gauge, Angled Endo Ocular Laser Probe
(Iridex)

23-2100
23 Gauge, Straight Endo Ocular Laser Probe
(Nidek)

Laser Probes- 20G

5 Per Box

10-0601
20 Gauge, Straight Endo Ocular Laser Probe
(Compatible with Alcon Systems)

10-0602
20 Gauge, Curved Endo Ocular Laser Probe
(Compatible with Alcon Systems)

10-0603
20 Gauge, Straight Endo Ocular Laser Probe
(Iridex)

10-0604
20 Gauge, Angled Endo Ocular Laser Probe
(Iridex)

20-1200
20 Gauge, Straight Endo Ocular Laser Probe
(Nidek)

20-1201
20 Gauge, Angled Endo Ocular Laser Probe
(Nidek)

20-1202
20 Gauge, Angled Endo Ocular Laser Probe
(Alcon)

Laser Probes- 25G

5 Per Box

10-0801
25 Gauge, Straight Endo Ocular Laser Probe
(Compatible with Alcon Systems)

10-0802
25 Gauge, Angled Endo Ocular Laser Probe
(Compatible with Alcon Systems)

10-0803
25 Gauge, Straight Endo Ocular Laser Probe
(Iridex)

10-0804
25 Gauge, Straight Endo Ocular Laser Probe
(HGM)

10-0805
25 Gauge, Straight Endo Ocular Laser Probe
(Nidek)

eye laser

Laser fibres for the most popular endolaser systems

- sharp blades for smooth cutting
- great aspiration for comfortable removal of vitreous body
- wide opening close to the distal tip for smooth and safe shaving close to the retina

3 Per Box

20-1000
Eye Cut 20 Gauge High Speed Vitrectomy Probe, 30 PSI
(Compatible w/Alcon Accurus & DORC Associate Systems.)

20-1001
Eye Cut 20 Gauge High Speed Vitrectomy Cutter, 25 PSI
(Compatible with Carl Zeiss Meditec Visalis 500 (2500 cpm), Carl Zeiss Meditech/IOLTech Pentasys (1500 cpm), Fritz Ruck Pentasys and Pentasys 2 (2500 cpm), Croma / Corneal Open (1500 cpm), Optikon Pulsar 2 and Assistant (2000 cpm), AMO Gemini (2000 cpm).)



23-2001
Eye Cut 23g High Speed Vitrectomy Probe, 25 PSI
(Compatible with B+L Millenium and Premiere systems; Carl Zeiss Meditec / IOL Tech Pentasys 1500 cpm, Fritz Ruck Pentasys and Pentasys 2 - 2500 cpm; Croma /Corneal Open Phaco 1500 cpm; Optikon Pulsar 2 and Assistant 2.000 cpm; Nidek CV-12000, CV-6000, CV-7000 - 800 cpm and Nidek CV-24000 - 2500 cpm.)

23-0204
Eye Cut 23g High Speed Vitrectomy probe, 30 PSI
(Compatible with Alcon Accurus (2500 cpm) and DORC Associate systems (2500 cpm).)



25-3001
Eye Cut 25g High Speed Vitrectomy probe, 25 PSI
(Compatible with B+L Millenium and Premiere systems; Carl Zeiss Meditec / IOL Tech Pentasys 1500 cpm, Fritz Ruck Pentasys and Pentasys 2 - 2500 cpm; Croma /Corneal Open Phaco 1500 cpm; Optikon Pulsar 2 and Assistant 2.000 cpm; Nidek CV-12000, CV-6000, CV-7000 - 800 cpm and Nidek CV-24000 - 2500 cpm)



25-3000
Eye Cut 25g High Speed Vitrectomy probe, 30 PSI
(Compatible with Alcon Accurus (2500 cpm) and DORC Associate systems (2500 cpm).)

Accessories-Adapter

25-3002
Pressure Line Adaptor
Connect Eye Cut Vitrectomy probe 25-3001 to DORC Harmony systems



eye cut

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

5 Per Box

Viscous Fluid Injection Cannula, 23G

23-0010
Viscous Fluid Injection Cannula, 23 Gauge 10 mm



Dual Bore PFC Cannulas 20/23G

20-0100
Dual Bore PFC Cannula 20 Gauge

23-0200
Dual Bore PFC Cannula 23 Gauge



Dual Bore Subretinal BSS Injection Needle 20/23G

20-1100
Dual Bore Subretinal BSS Injection Needle 20 Gauge w/0.1 mm/41 Ga. Tip

23-1200
Dual Bore Subretinal BSS Injection Needle 23 Gauge w/0.1 mm/41 Ga. Tip



Infusion Cannulas- 20G
5 Per Box

20-0001
Disposable Infusion Cannula, 20 Gauge 2.5 mm

20-0002
Disposable Infusion Cannula, 20 Gauge 4.0 mm

20-0003
Disposable Infusion Cannula, 20 Gauge 6.0 mm



Silicone Oil Cannulas- 20G
5 Per Box

20-0004
Disposable Silicone Oil Infusion Cannula, 20 Gauge 4.0mm

20-0005
Disposable Silicone Oil Infusion Cannula, 20 Gauge 4.0 mm



Self Retaining Sutureless Cannulas- 20G
5 Per Box

20-0006
Self Retaining Infusion Cannula 20 Gauge 4.0 mm

20-0007
Self Retaining Infusion Cannula 20 Gauge 6.0 mm



Tranconjunctival Cannula Sets 20G
5 Per Box

20-0008
Self Retaining Silicone Oil Cannula 20 Gauge 4.0 mm

20-0009
Self Retaining Silicone Oil Cannula 20 Gauge 6.0 mm



Self Retaining Sutureless Cannulas 23G
5 Per Box

23-0006
Self Retaining Infusion Cannula 23 Gauge 4.0 mm

23-0007
Self Retaining Infusion Cannula 23 Gauge 6.0 mm



Self Retaining Silicone Oil Cannula 23G
5 Per Box

23-0008
Self Retaining Silicone Oil Cannula 23 Gauge 4.0 mm

23-0009
Self Retaining Silicone Oil Cannula 23 Gauge 6.0 mm









Iris Retractors

20-0201
Set/5 Iris Retractors (Sterile)

20-0201-1
Set/5 Iris Retractors (Sterile) (6 Sets Per Box)

20-0202
Set/4 Iris Retractors (Sterile)

20-0202-1
Set/4 Iris Retractors (Sterile) (6 Sets Per Box)





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Solid Silicone Implants 5 Per Box

Tires

Asymmetrical



Style 275
60-0101



Style 276
60-0102



Style 278
60-0104



Style 280
60-0106

Convex



Style 286
60-0107



Style 287
60-0108



Style 287WG
60-0109



Style 289
60-0110

Concave

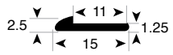


Style 277
60-0103

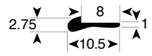


Style 279
60-0105

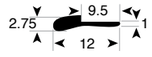
Meridional Implant



Style 103
60-0601



Style 106
60-0602



Style 112
60-0603

Radial Wedge



Style 137
60-0701

Circling Bands



Style 40
60-0201

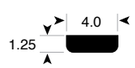


Style 240
60-0202

Silicone Strips



Style 41
60-0401



Style 42
60-0402



60-0403

Round Sleeves



Style 70
60-0301

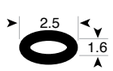


Style 72
60-0302

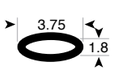


Style 270
60-0303

Oval Sleeves

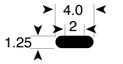


60-0304

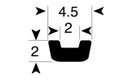


60-0305

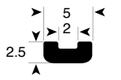
Grooved Strips



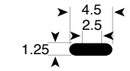
Style 20
60-0501



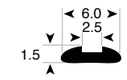
Style 31
60-0502



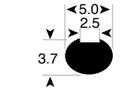
Style 32
60-0503



Style 219
60-0504



Style 220
60-0505



Style 225
60-0506

Sponge Silicone Implants 5 Per Box

Round



Style 503
60-0801



Style 504
60-0802



Style 505
60-0803



Style 505T
60-0804
(Tunnel)

Oval / Oblong



Style 501
60-0805

Style 506
60-0806

Style 507
60-0807

Style 509
60-0808

Grooved

Style 506G
60-0809

Style 507G
60-0810

Style 508G
60-0811

Style 509G
60-0812

Style 516G
60-0813

Style 519G
60-0814

Part Thickness

Style 510
60-0815

Style 511
60-0816

Style 515
60-0817

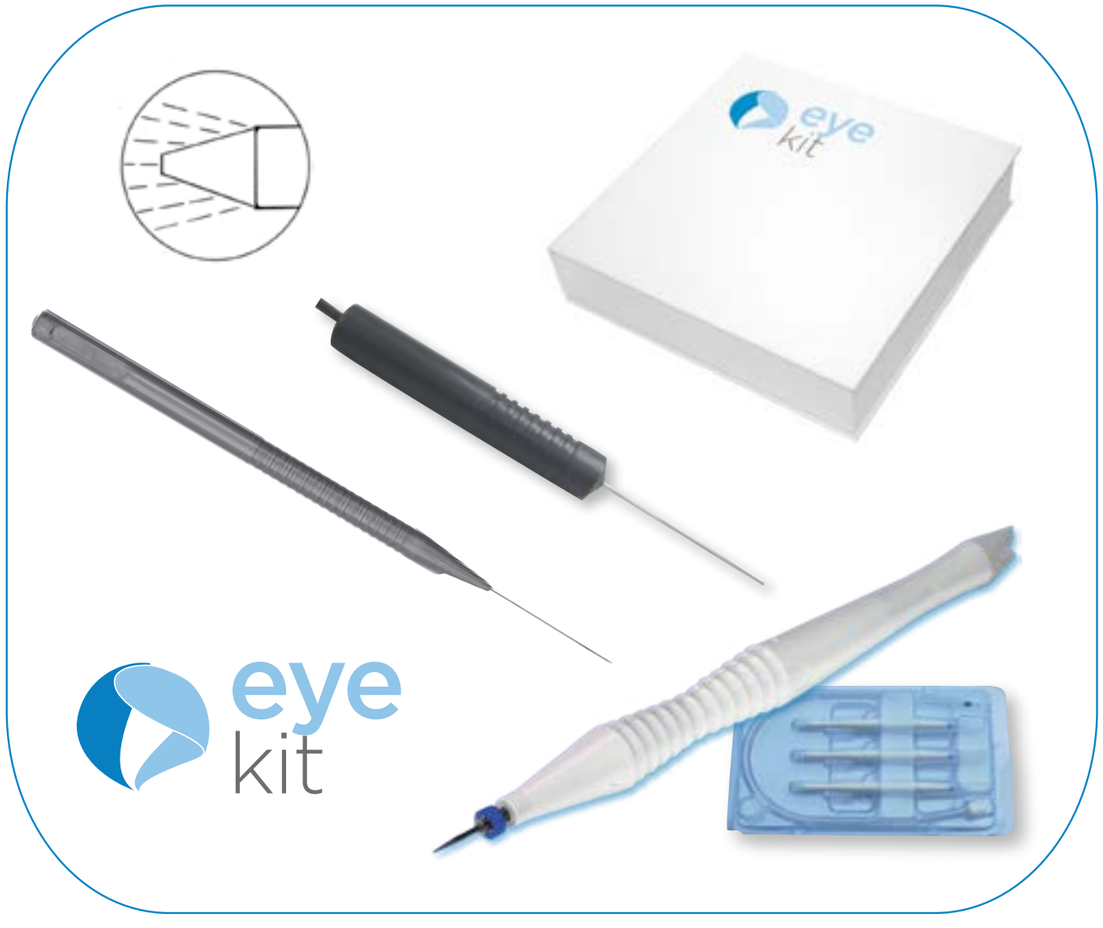
Style 517
60-0818

EYE KIT

Eye Technology can supply conveniently packaged sterile packs that are configured to suit individual procedures. The contents can be compiled and arranged to suit the personal requirements and preferences of each surgeon.

A typical kit could include; Trocar system, Wide-angle light fibre, ILM scraper.

Please contact Eye Technology for more information about creating your own Eye kit procedure pack





Eye Technology also supply an extensive range of high quality resuable instruments for Anterior Segment and Posterior Segment surgery.

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

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