

Moving forward



**Mainline**

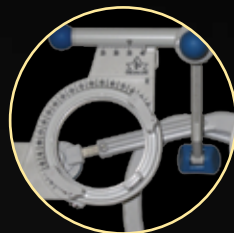
OPTICAL CONNECTIONS LTD

**Next Day Delivery**

## Catalogue

April 2010 Edition

**Now Includes  
Ophthalmic  
Products**



**Order today,  
no account necessary**

**Phone: 01377 257752**

**FreeFax: 0800 731 2024**

**[www.mainline-opticalconnections.co.uk](http://www.mainline-opticalconnections.co.uk)**

**On 98%  
of all  
products**

# friendly knowledgeable staff



## Dear Customer

Mainline Optical Connections Ltd are a company with a focus on small equipment and consumables. We provide innovative products that offer value for money with a strong emphasis on after-sales service. We will continue to improve our catalogue based on your input and the changes dictated by the optical industry. Let us know how we can help!

## Ordering

Ordering could never be simpler using our freefax number or over the telephone from our friendly and helpful staff. If there is a product you require that is not represented here then let us know and if we don't already stock it, we will try and get it for you. All items are NEXT DAY delivery on orders placed before 4.30pm.

## How to Order

Telephone us on **01377 257752**

To place any orders, set up an account or get any advise or technical information you require. Our office is open **8.00 am till 5.00 pm Mon - Fri.**

You can fax us for **free** on **0800 731 2024**

Or you can e-mail us with any questions you may have to:

[info@mainline-opticalconnections.co.uk](mailto:info@mainline-opticalconnections.co.uk) • [www.mainline-opticalconnections.co.uk](http://www.mainline-opticalconnections.co.uk)

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Account No.

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All Prices Exclusive of VAT and Delivery and subject to change



Neitz have manufactured quality ophthalmic instrumentation for over fifty years and are based in Tokyo, Japan.

	C Cells	Rechargeable	Inc Charger
Bxa Ophthalmoscope	£199.00	£249.00	£399.00
Streak Retinoscope	£299.00	£299.00	£449.00
Ophthalmoscope & Retinoscope Set( 1 Handle)	£399.00	£449.00	£599.00
Ophthalmoscope & Retinoscope Set ( 2 Handles)	£449.00	£499.00	£649.00



**STREAK RETINOSCOPE RX-3 (with C-cell Battery Handle)**  
**Bright And Wide Visual Field**  
 The reflection-free filter gives a brighter and wider field of vision, resulting in less fatigue even after long-time use.  
**Easy To Operate**  
**Endless Rotation**  
 The streak revolves 360 degrees without stops(except RX-1). The built-in head rest prevents the operator's spectacles from getting scratched. The presbyopic +2D lens is easily fitted into the aperture in the head. (Standard equipment: +2D presbyopic lens, Optional: +3D and +1D presbyopic lenses.)

**BX-13 with C-Cell Battery Handle**  
 Halogen Ophthalmoscope  
 In order to minimize corneal reflex, polarizing filters are inserted both in the illumination and observation axis. Both filters can rotate to have the bright visual field whilst realizing the maximum bright visual field with the minimum corneal reflex. Bright and long-lasting Halogen bulb. Corrective powers range from -36D to +35D in 1D step. Diopter indicator is illuminated inside. The diopter of the corrective lens is indicated directly even when using auxiliary high plus or high minus lenses. The aperture dial contains a standard aperture, a small aperture for macula observation, slit for the estimation of the level of fundus, a concentric scale and red-free filters for enhancing contrast of blood vessels.

# lensmeters

## LM-390 Lensmeter

The Magnon LM-390 Lensmeter enables you to measure a variety of lenses accurately including single vision, bifocal and contact lenses

### Features

- Internal reading system
- Cross line and corona target
- Battery operated
- LED illumination
- Cartridge type marker
- Prism compensator (LM-390p)

**LM-390**     **£895.00**



## Auto Lensmeter TOMEY TL-2000 C

- Automatic Detection of Progressive Lenses
- 5.7 inch Colour TFT LCD with Touch Panel
- Customizable Shortcut Buttons

**TL-2000C**     **£1,895.00**

<b>TL2000-C</b>	<b>PRT2</b>	Printer Rolls 37mm	<b>£3.25</b>
<b>HLM Luxury</b>	<b>PRT1</b>	Printer Rolls 57mm	<b>£3.95</b>
<b>CLM3100A</b>	<b>PRT1</b>	Printer Rolls 57mm	<b>£3.95</b>

# Huvitz



## HLM Luxury

Our Lensmeter offers the latest in design technology as well as accurate measurement and ease of use.

- Tilting Screen allowing best definition when viewed
- 1 Touch +/- Cyl Display Button
- UV Measurement
- PD Measurement
- Auto Progressive Recognition
- Thermal Printer

**HLM7000**     **£1,795.00**

## CLM 3100A

A user friendly Automatic Lensmeter giving accurate measurement with ease.

- LED Brightness Adjustment
- 0.25, 0.12, 0.01 Diopter Measurement
- Progressive Mode
- Auto Save and Auto Print Mode
- Thermal Printer

**CLM3100A**     **£1,295.00**



# quality ophthalmic instrumentation at an affordable price

**CCP-3100**

Fast and quiet projector with UK notation charts , includes remote control and screen .

**HRK-7000**

Hartmann-Shack Wavefront analysis for ultimate accuracy . Auto Operate and optional Auto Tracking for simplistic operation even for unskilled operators.

**CDC-4000**

Where space is at a premium the CDC-4000 can solve the problem. Special optical coatings allow refraction at only 1.1m. Includes remote control for easy height alignment

**HDR-7000**

Intuitive colour graphical interface makes refraction a fast and simple process. Interfaces with Charts, Auto Refractor, Lensmeter and practice PC for swift patient management .

**HNT-7000**

This compact economic desktop Non Contact Tonometer offers fast fully automatic IOP measurement. Simple operation requires minimal training for all staff members to use reliably and repeatably . CCT recalculation function allows compensation of corneal thickness.

**HDC-7000**

Software chart solution for use with 17" to 24" LCD monitors , 41 charts as standard. Includes Software and Remote Control , as easy to use as a chart projector with greater flexibility .

**HS-5000**

Quality optical technology assures both a high resolution and a wide field of view with five step magnification control to a maximum of 40x. Accurate assessment made easy with various filters including yellow. Optional Imaging Systems and Aplanation Tonometers available.



# trial sets, frames, confirmation tests



## Trial Lens Set

232 piece reduced app / 260 piece full app

- Containing concave and convex spheres and cylinders
- Clearly marked with axis arrow indicator
- Prism Set
- Red Glass, Green Glass, Frosted accessories etc.

PL-232	232 Reduced Aperture Trial Set	£295.00
MT-260	260 Full Aperture Trial Set	£295.00

## Binocular Confirmation Test

Sliding system allows the PD to be adjusted to your patients requirements

	Metal		Plastic	
+/- 0.25	CT025M	£21.95	CT025P	£13.95
+/- 0.50	CT050M	£21.95	CT050P	£13.95
+/- 1.00	CT100M	£21.95	CT100P	£13.95

## Cross Cyls

CC025	0.25 metal	£9.95
CC050	0.50 metal	£9.95
CC075	0.75 metal	£9.95
CC100	1.00 metal	£9.95
CCPAIR	Pair 0.25, 0.50 metal	£15.95

## Monocular Confirmation Test

MCT025	0.25 Metal	£18.95
MCT050	0.50 Metal	£18.95

## Ocluders

Made of toughened plastic  
Pinhole removable for observations

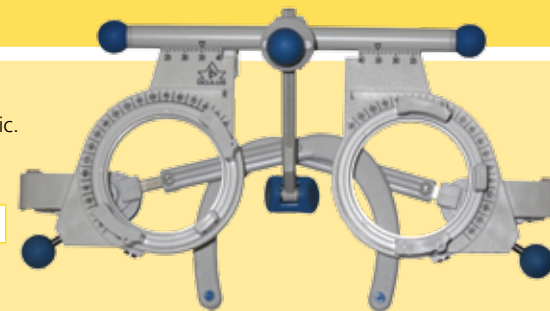
CT4714	Pinhole Ocluder (as shown left)	£8.95
CT4711A	White Ocluder	£6.95
CT4711B	Black Ocluder	£5.95

# confirmation tests

## UB4

Latest German design, Lightweight Metal & Plastic.  
Will take 5 pairs of lenses.  
PD46-80mm.

42500	Oculus UB4	£340.00
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## Oculus Universal

German Traditional Quality.  
Takes 5 pairs of lenses.  
PD 48-80mm.

42180	Oculus Universal	£250.00
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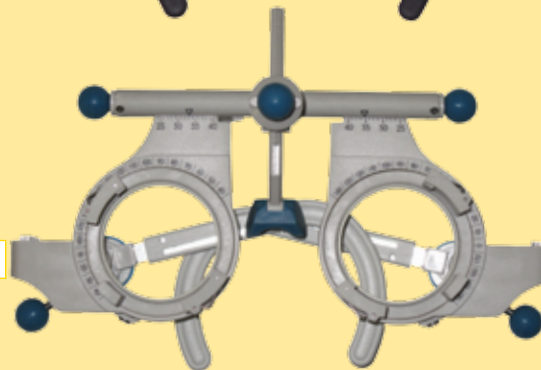


## Value Plus Trial Frame

Great looks and value for money!  

- Fully adjustable and lightweight.
- Can hold 3 pairs of lenses.
- Best Seller.

SJ-400	Value Plus Trial Frame	£125.00
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## Magnon TF-600

Japanese made precision Trial Frame.  

- Will hold 3 pairs of lenses.
- Adjustable and Lightweight.

TF-600	Magnon TF-600	£90.00
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**NEW  
PRODUCT**

be different & try the

**MASK**



Offer your customer a custom clip to match nearly every frame you display, using the latest technology each clip is custom designed to fit the frame perfectly.

- Protect your eyes from harmful UV rays
- Polarised & Lightweight
- Easily fitted & removed
- Complete with self cleaning pouch
- Available in 5 great colours

**Brown, G15  
Green, Grey –**  
Great for everyday use.

**Driver's Brown –**  
a colour designed for enhanced driving vision.

**Hi Vis Yellow –**  
Perfect for overcast days, shooting and other target sports.



**CALL TODAY  
TO RECEIVE YOUR EASY  
TO USE ORDER FORM**

**Clips available from £15.00**



**enhance your  
glasses!**

By using the latest technology each clip is custom made to fit your frame perfectly.

# sport rx wraps

**Our sport rx wraps offer a great alternative to inserts for prescription wearers, the duplex system enables great vision without the discomfort or cleaning issues associated with inserts.**

## Benefits

### Good Vision

The Duplex System takes into account the inclination of the frame and adjusts the prescription accordingly.

### Comfortable fitting position

(if an interim frame is used, the glasses invariably slip to the front, or your eye-lashes touch the lenses).

### No condensation of the interim lens surfaces

(hermetic sealing)

### No dirtying of the interim lens surfaces

(as above)

### Minimum increase in weight

(lens weight only)

## Image errors and correction of them in sports and protection glasses

Three effects occur in high curved frames:

1. Oblique Astigmatism
2. Prismatic Errors
3. Perspective Distortion

The first two errors can be corrected by recalculating the prescription allowing for the curvature of the frame, however in higher prescriptions this can cause perspective distortions which cannot be accommodated by the customer, in these cases the Duplex System uses a compensation wedge to reduce the angle that the lenses are fitted thus lessening the amount of correction needed to adapt the prescription.

## Duplex System compensation example

Original Prescription

	Sphere	Cylinder	Axis	PD
(R)	-3.25	-0.75	160	32
(L)	-3.00	-1.00	10	32



Straight



Angled

Compensated prescription ready for glazing into a frame with a 20 degrees inclination at 64mm

	Sphere	Cylinder	Axis	PD	Prism
(R)	-2.75	-1.00	168	32	0.50IN
(L)	-2.50	-1.25	7	32	0.50IN

**Why not stock our range of Sport rx wraps and offer your customer a great solution with or without prescription. All our frames are optically decentred, fully UV'd and come with a choice of photochromic or flash mirrored shields.**



**Bussard**

Frame only  
£17.50

Inc. S/V Lenses  
£57.50



**Milan**

Frame only  
£17.50

Inc. S/V Lenses  
£57.50



**Jet**

Photochromic

Frame only  
£39.95

Inc. S/V Lenses  
£79.95



**Rush**

Photochromic

Frame only  
£34.95

Inc. S/V Lenses  
£74.95



**Snowstar (ski)**

Frame only  
£19.95

Inc. S/V Lenses  
£69.95



Rear view with lenses fitted

**CALL TODAY FOR FURTHER  
DETAILS AND PRICES**

# measuring



**Lens Clock**  
+/- 20 diopters.  
E015 £39.95

**Wide Jaws  
Lens Thickness  
Caliper**  
E017  
£14.95



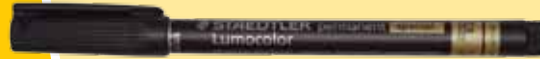
**PD/Optician Plastic Ruler**  
RE-110 £2.25



**Fairbanks Datum Rule**  
NO-4 £25.95



**City Rule**  
00200 £25.95



**Chinagraph Pencil**  
Available in black, red or white.  
315CB Black £1.60  
315CR Red £1.60  
315CW White £1.60

**Uni Posca Pen**  
Ideal for Multi-coated Lenses.  
• Brilliant opaque white  
• Odourless  
• Quick drying pigment  
• Removes easily with Mainline Lens Cleaners.  
315W £2.45

**Super Hydrophobic Marker Pen**  
• Quick drying pigment  
• Removes easily with Mainline Lens Cleaners.  
MARB Black £2.40 each

**Permanent Marker Pens**  
Red, Black.  
315BF Black Fine £1.25 each  
315RF Red Fine £1.25 each



**Pocket Pupilometer**  
RE-190 £9.95

**Digital Pupilometer**  
PD measurement range 48mm to 77mm.  
Easy to read PD measurement display.  
Lever to switch from monocular to binocular measurements.  
Automatic switch off.  
Batteries included.  
NHL8 £185.00

**Value Plus Focimeter**  
With internal reading and prism compensator.  
E001  
£395.00



**Optidawn Auto Lensmeter**  
The Optidawn offers a value for money option Auto Lensmeter.  
• Progressive Mode  
• PD Measurement  
• Built in Thermal Printer  
• Contact Lens Mode  
EO63 £995.00



**Focimeter Bulb**  
Fits LM6 and LM7  
109F £9.45



**Focimeter Bulb**  
Fits LM350  
109N £12.95



**Red Focimeter Ink**  
Suitable for all marking up.  
192F £9.95



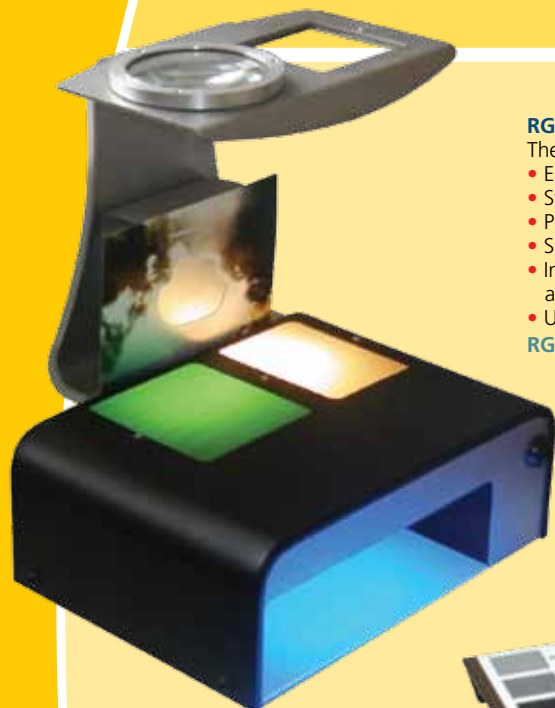
**Printer Rolls**  
Fits most Zeiss, Nidek, Topcon, instruments.  
PRT1 57mm £3.95  
PRT2 37mm £3.25



# dispensing aids



Job Trays  
on Page 48



**RG100 - 5 in 1 Dispensing Aid**  
The ultimate optical dispensing demonstrator.

- Easily views hidden Varifocal markings.
- Stress Tester.
- Photochromic lens demonstrator.
- Small footprint 22cm x 16cm.
- Includes a polarized lens demonstrator attachment.
- UV screen.

**RG100** £275.00



**Mainline Frame Heater**

Adjustable airflow facility.  
Fully adjustable electronic temperature control. In-built safety thermal cutout.  
Long life encapsulated element.  
Efficient spot heat facility.

**Black 210BK** £150.00



**Value Plus Frame Heater**

Popular design with variable temperature control.

**E002** £80.00



**Photochromic Demonstrator**

Viewing area demonstrates to the customer colour change achieved in sunlight.

**E007** £145.00



**Value Plus Ultrasonic Cleaner**  
Perfect for cleaning frames.

**E006** £75.00



**Vispa**

Very quiet running Frame Heater with directional air flow adaptor

**210V** £125.00

**Maga S**

Quiet running with two temperature settings, variable air flow controller and cold air flow boost.

**277S** £245.00

# screwdrivers & locknut drivers

# lens cleaning

best selling product



**Screwdriver Set**  
TO-119  
£17.95



**Locknut Driver Set**  
CL-103  
£22.45

Replacement blades available for most screwdrivers.



**High Quality Ballbearing Screwdriver**  
With 1.5mm and 1.8mm flat blade.  
TO-875 £12.95



**"The Original" Screwdriver**  
Supplied with 1.0, 1.5, 1.8 and 2.3mm flat blades and a 2.0mm Phillips blade.  
TO-190 £10.95



**Screwdriver**  
With assorted blades in handle 1.5mm, 1.8mm, 2.3mm, & Phillips 1.5mm.  
TO-130 £6.45



**Phillips Screwdriver**  
Available in 1.5mm, 2.0mm, or 2.5mm.  
TO-121 £3.25



**Flat Screwdriver**  
Available in 1.5mm, 1.8mm, or 2.3mm.  
TO-120 £3.25



**Locknut Driver**  
With 5 different blades.  
CL-102 £10.95



**Supra Glazing Tool**  
99SRGT £3.25

## Lens Cleaner

A specialist Lens Cleaner widely used in the laboratory and dispensing areas. Specially designed to clean MAR coatings and all types of spectacle lenses leaving a streak free finish.

- Acetone free solution.
- Suitable for cleaning all types of lenses.
- Removes most progressive markings.
- Available in Lemon, Cherry or Traditional Glassique fragrance

## Lemon Scented

12 x 150ml cans.  
331 £14.45

## Glassique

12 x 150ml cans.  
331G £14.45

## Cherry Scented

12 x 150ml cans.  
331CH £14.45

## Mini Glassique

Lens Cleaning Spray Box of 24 x 30ml.  
331GS £25.95



## Mainline Selvyt® Cloths

- The world-leading brand of polishing cloth
  - 100% natural cotton cloth
  - Cloth design ensures that all dust particles are lifted off the surface and held in the fabric
  - Good as new when washed
- 279 £3.75 per cloth

## Mainline Microfibre Cloths

Professional cleaning cloth, fully washable.  
909435M £1.95 per cloth  
909435MP £10.95 10 Pack

# hand tools

**Tool/Plier Case**  
 Case-1 £10.95  
 Case-2 With Pliers £69.95



**Tool/Plier Rack**  
 RA-120  
 £19.95



**Magnetic Rack**  
 Large  
 RA-101  
 £20.95



**Magnetic Rack**  
 Small  
 RA-100  
 £10.95



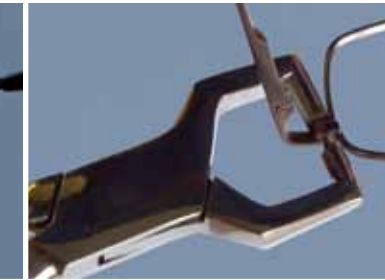
**Double Nylon Jaw**  
 P001 £9.95



**Flat Nylon / Round Metal**  
 P002 £9.95



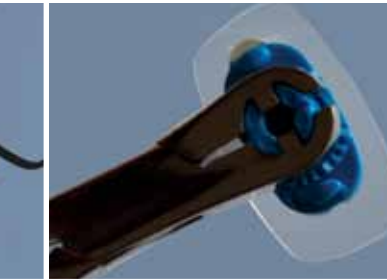
**Numont Plier**  
 P003 £9.95



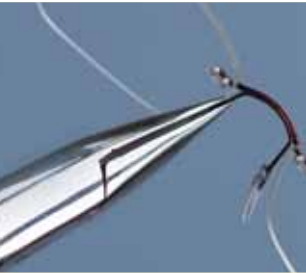
**Wide Jaw Sizing / Flaring**  
 P014 £9.95



**Sizing**  
 P015 £9.95



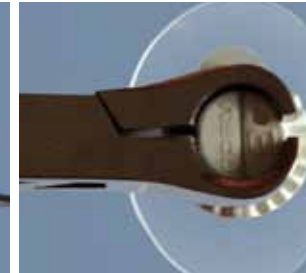
**Glazing Pad Removal**  
 P016a £9.95



**Long Snipe Nosed**  
 P004 £9.95



**Round Nose**  
 P006 £9.95



**Glazing Pad Removal**  
 P016b £9.95



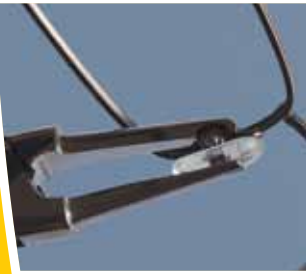
**Glazing Pad Removal**  
 P016c £9.95



**Screw / Nut Holding Pliers**  
 P017 £9.95



**3 Piece Gripping Pliers**  
 P018 £12.45



**Nose Pad Adjustment**  
 P007 £9.95



**Nose Pad Removal (Push-In)**  
 P008 £9.95



**Meniscus**  
 P009 £9.95



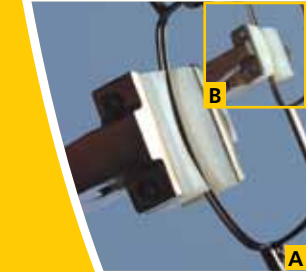
**Rimless Mounting**  
 P019 £12.45



**Rimless Plastic Lug Removing**  
 P020 £12.45



**Flush Cutting Pliers**  
 P021 £12.45



**Eyewire Forming**  
 Large P010a £9.95  
 Small P010b £9.95



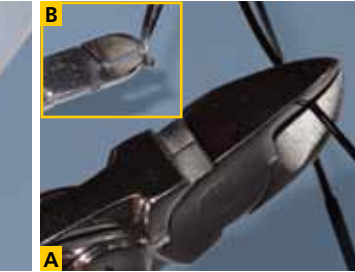
**Bridge Reducing**  
 P011 £9.95



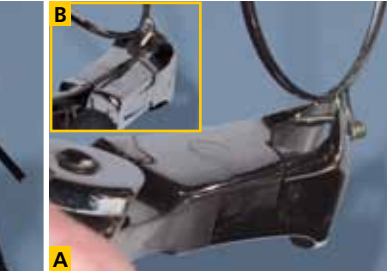
**Axis Aligning**  
 Small Head P012 £9.95  
 Large Head P013 £9.95



**Screw Cutting**  
 P022 £9.95



**High Quality Side Cutting**  
 Stainless steel cutter P023a £14.95  
 Standard cutter P023b £11.95



**High Quality Top Cutting**  
 Stainless steel cutter P024a £14.95  
 Standard cutter P024b £11.95

# eyewire/hinge parts



**Supra Cord 20m**  
1371N **£6.00**



**Screwlock Adhesive**  
305 Normal **£5.45**  
305H High strength **£6.45**  
243 Polycarb friendly **£9.25**



**Cyrex Packing**  
191 1x Pkt **£2.25**  
191B 10x Pkts **£19.95**



**Figure 8 Nylon Liner**  
FI120 4 mtrs **£6.45**



**Packing Cement**  
AGSHY **£4.75**

Rimless Screws		Dia.	Price x100		
VI-062/C		VI-062/DC		1.2	<b>£5.15</b>
VI-061/C		VI-061/DC		1.3	<b>£5.15</b>
VI-060/C		VI-060/DC		1.4	<b>£5.15</b>
VI-063/C		VI-063/DC		1.5	<b>£5.15</b>

Star Nuts		Dia.	Price x100		
EC-097/C		EC-097/DC		1.2	<b>£5.15</b>
EC-098/C		EC-098/DC		1.3	<b>£5.15</b>
EC-101/C		EC-101/DC		1.4	<b>£5.15</b>
EC-102/C		EC-102/DC		1.5	<b>£5.15</b>

Domed Nuts		Dia.	Price x100	Dia.	Price x100		
EC-118/C		1.2	<b>£5.15</b>	EC-118/DC		1.2	<b>£5.95</b>
EC-119/C		1.3	<b>£5.15</b>	EC-119/DC		1.3	<b>£5.95</b>
EC-120/C		1.4	<b>£5.15</b>	EC-120/DC		1.4	<b>£5.95</b>
EC-121/C		1.5	<b>£5.15</b>	EC-121/DC		1.5	<b>£5.95</b>
EC-122/C		1.6	<b>£5.45</b>	EC-122/DC		1.6	<b>£6.45</b>

Washer		Dia.	Price x100		
RO-055/C		RO-055/DC		1.3	<b>£5.15</b>
RO-053/C		RO-053/DC		1.4	<b>£5.15</b>
RO-050/C				1.6	<b>£5.15</b>
RO-051/C				1.2	<b>£5.15</b>

Plastic Bushing		In Dia.	Out Dia.	Price x100
BA-120/C		1.25	1.65	<b>£4.95</b>
BA-122/C		1.32	2.05	<b>£4.95</b>
BA-125/C		1.4	1.75	<b>£4.95</b>

Rimless Mounting		Length	Price x25
DO-111/25		3	<b>£3.25</b>
DO-110/25		7	<b>£3.25</b>

Can't find what you are looking for?  
Contact us by phone on 01377 257752  
Visit our website [www.mainline-opticalconnections.co.uk](http://www.mainline-opticalconnections.co.uk)

# screws & nose pads

unbeatable price

## Eyewire Screws

VI-047/C25	Silver (1.4 diam 3.8 length) x 25	<b>£0.85</b>
VI-047/DC25	Gold (1.4 diam 3.8 length) x 25	<b>£0.85</b>
VI-048/C	Silver (1.4 diam 4.4 length) x 25	<b>£0.85</b>
VI-048/DC25	Gold (1.4 diam 4.4 length) x 25	<b>£0.85</b>

## Tap, Snap and Lock

VI-121/25	Silver (1.2 diam) x 25	<b>£4.25</b>
VI-121/D25	Gold (1.2 diam) x 25	<b>£4.45</b>
VI-122/25	Silver ( 1.3 diam) x 25	<b>£4.25</b>
VI-122/D25	Gold (1.3 diam) x 25	<b>£4.45</b>
VI-123/25	Silver (1.4 diam) x 25	<b>£4.25</b>
VI-123/D25	Gold ( 1.4 diam) x 25	<b>£4.45</b>
VI-124/25	Silver (1.5 diam) x 25	<b>£4.25</b>
VI-124/D25	Gold (1.5 diam) x 25	<b>£4.45</b>

## Self Aligning

VI-140/C	Silver (1.2 diam) x 25	<b>£1.45</b>
VI-140/DC	Gold (1.2 diam) x 25	<b>£1.75</b>
VI-145/C	Silver (1.4 diam) x 25	<b>£1.45</b>
VI-145/DC	Gold (1.4 diam) x 25	<b>£1.75</b>

## Nose Pad Screws

VI-040/C	Silver (0.8 diam) x 25	<b>£0.85</b>
VI-040/DC	Gold (0.8 diam) x 25	<b>£0.95</b>
VI-049/C	Silver (1.0 diam) x 25	<b>£0.85</b>
VI-049/DC	Gold (1.0 diam) x 25	<b>£0.95</b>

## Symmetrical Silicone

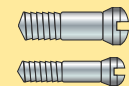
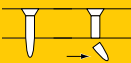
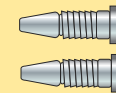
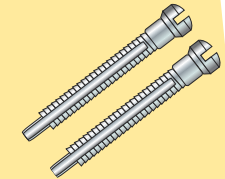
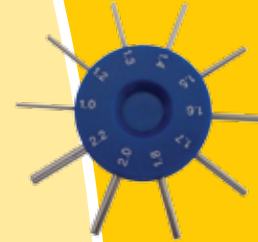
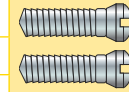
MS1	Screw in 19mm x 5 pairs	<b>£0.65</b>
MCS1	Push on 19mm x 5 pairs	<b>£0.65</b>
MS2	Screw in 17mm x 5 pairs	<b>£0.65</b>
MCS2	Push on 17mm x 5 pairs	<b>£0.65</b>
MS3	Screw in 15mm x 5 pairs	<b>£0.65</b>
MCS3	Push on 15mm x 5 pairs	<b>£0.65</b>

## Oval Silicone

MS4	Screw in 12mm x 5 pairs		<b>£0.65</b>
MCS4	Push on 12mm x 5 pairs		<b>£0.65</b>

## Round Silicone

MR	Screw in 9mm x 5 pairs	<b>£0.65</b>	
MRC	Push on 9mm x 5 pairs		<b>£0.65</b>
MSS	Slide on 9mm x 5 pairs	<b>£1.25</b>	



## Strap Bridges

PL-147	23.3 Screw on x5	<b>£2.45</b>
PL-183	23.3 Push in x5	<b>£2.45</b>
PL-148	30.3 Screw on x5	<b>£2.45</b>
PL-184	30.3 Push in x5	<b>£2.45</b>

# part kits

small and compact, our parts kits make frame repairs easier to manage.

we offer 2 general repair kits plus 6 specialist kits

## Value Plus Kit

A 12 compartment selection of screws and nose pads to fix the majority of frame repairs. (210 pieces)

£14.95



## Kit 1

A 12 compartment selection of symmetrical screw in and push in nose pads. (120 pieces)

£12.95

## 1st Aid Kit

A 12 compartment selection of screws and nose pads with the added benefit of screw lock on some of the screws. (210 pieces)

£18.95



## Kit 2

A 12 compartment selection of 'D' shaped acetate and silicone push in and screw in nose pads. (120 pieces)

£24.95

## SK1

A 12 compartment selection of self aligning, tapping and locking screws ranging from 1.2mm to 1.6mm (300 pieces)

£29.95



## Kit 3

A 12 compartment selection of Silicone nose pads including strap bridges (110 pieces)

£24.45

## SK2

A 12 compartment selection of self aligning and tapping screws ranging from 1.2mm to 1.6mm diameters (300 pieces)

£24.95



## Rimless Kit

A 12 compartment kit comprising screws, washers, nuts and top hats to help with rimless repairs. (1,200 pieces)

£49.95

# temple tips

## Standard Tips

Part No.	Colour	Style	Material	L	Dia.	Price	Qty
EM 400/05	Clear	Std	Acetate	65	1.35	£1.95	5 Pairs
EM 404/05	Brown	Std	Acetate	65	1.35	£1.95	5 Pairs
EM-405/05	Black	Std	Acetate	65	1.35	£1.95	5 Pairs
EM-430/05	Clear	Std	Acetate	65	1.6	£1.95	5 Pairs
EM-434/05	Brown	Std	Acetate	65	1.6	£1.95	5 Pairs
EM-435/05	Black	Std	Acetate	65	1.6	£1.95	5 Pairs
EM-140/05	Clear	Std	Silicone	70	1.35	£9.95	5 Pairs
EM-144/05	Brown	Std	Silicone	70	1.35	£9.95	5 Pairs
EM-145/05	Black	Std	Silicone	70	1.35	£9.95	5 Pairs

## Ultra-Thin Tips

Part No.	Colour	Style	Material	L	Dia.	Price	Qty
EM-060/05	Clear	Ultrathin	Acetate	65	1.05	£1.95	5 Pairs
EM-064/05	Brown	Ultrathin	Acetate	65	1.05	£1.95	5 Pairs
EM-065/05	Black	Ultrathin	Acetate	65	1.05	£1.95	5 Pairs
EM-079/05	Tortoise	Ultrathin	Acetate	65	1.05	£3.95	5 Pairs
EM-180/05	Clear	Ultrathin	Silicone	70	1.2	£10.95	5 Pairs
EM-184/05	Brown	Ultrathin	Silicone	70	1.2	£10.95	5 Pairs
EM-185/05	Black	Ultrathin	Silicone	70	1.2	£10.95	5 Pairs
EM-179/05	Tortoise	Ultrathin	Silicone	70	1.2	£11.95	5 Pairs

## Temple Tip Kits

All kits come with a free, durable container to help keep your frame area tidy.

### Popular Acetate Kit EM-130 £11.95

Contains: 5 pairs of each type in the most common colours and with 2 different bore sizes covering the majority of your needs at a very low price

EM 400/05 EM 404/05 EM-405/05 EM-430/05 EM-434/05 EM-435/05

### Silicone Kit EM-132 £54.95

Contains: 5 pairs of no slip silicone temple tips to prevent glasses slipping in the main colours with standard and ultra-thin bores.

EM-140/05 EM-144/05 EM-145/05 EM-180/05 EM-184/05 EM-185/05

### Ultra-thin Kit UT1 £54.95

Contains: Kit of acetate and silicone ultra-thin tips for today's fashion and designer frames

EM-060/05 EM-064/05 EM-065/05 EM-079/05 EM-180/05 EM-184/05 EM-185/05 EM-179/05



Please see our website for a detailed breakdown of all our kits

# edging solutions

Mainline Optical Connections Ltd announce the extension of its edger with the addition of the new Excelon XD high end system



## The EDGER SYSTEMS RANGE

Solutions to exactly match your needs

### o The 'Excelon'

Processing of all materials with separate 'industry leading' tracing unit, manual blocker and intelligent edger. Automatic decentering. Shape change function. Polishing, grooving, safety bevelling. Shape data base.

### o The 'Excelon Plus'

Processing of all materials. Incorporates the 'Autoblocker workstation' with; auto lens type recognition, auto recognition of lens powers and axis with robotic placement of blocks (no need to mark up lenses). Auto reading of varifocal markings and segs. Lens power display. Instant camera reading for patterns. 'Touch screen' job management. Touch screen shape change and management. Job stacking. Large shape data base. Bar code interface.

### o The 'Excelon XD'

This exciting **NEW** derivative uses the Autoblocker for job creation / shape capture / lens analysis and blocking, but now supports hole recognition and plotting to feed work to the XD edger.

See page 22 and 23 for an overview of XD performance and function >>>

### System accuracy and reliability

All these systems have proven reliability and shape reproduction that is truly accurate. They are highly regarded by users and business owners. User references are readily available.

### Warranty and Service

Extended warranty and fixed cost service packages are available so you can forecast and manage your business costs properly.

### Finance

We work with reputable lenders and can broker finance solutions from 12 to 60 months for consideration. Systems available from as little as £6.20 per day, subject to status.

### Who looks after you?

Machine systems are demonstrated and installed by skilled Mainline personnel. Rapid operational and technical support is carried out by Mainline's engineers. Buyers of Mainline equipment enjoy a close supplier relationship, the benefits are long term.

EXCELON XD



**Mainline**

OPTICAL CONNECTIONS LTD

# experience the future... with Excelon XD

# Huvitz

The Excelon XD is a powerful addition to the Huvitz edger range. All high end functions including angled drilling in 'one manufacturing step'

#### FAST HOLE EDITING

Fast and easy user friendly 'hole editing' functions with 'drag and drop' option.

#### HOLE ANGLE MANAGEMENT

Automatic angle analysis by the edger, after sweeping of the lens. Work from the front / rear curves and operator design entries. Slots and notches. Depth control.

#### 30 DEGREE TILTING DRILL

Highly curved lenses can be processed with up to 30 degree of drill tilt possible.

#### LCD TILTING FUNCTION

Operator viewing angle is easily taken into account with the adjustable screen. Improves work efficiency whether standing / seated / tall / short.

#### TOUCH SCREEN

As a well known pioneer of 'Digital Pattern' functions. The XD offers many shape modification options with a 'drag and drop' function on the touch screen.

#### DUAL CPU

Dual CPU is a milestone. Multi-tasking such as the loading and editing of 'next job' during the edging process speeds process and keeps all options 'live'.

#### DUAL SIDE LENS FEELING

2 lens feelers come together to read lens form simultaneously Reducing process times.

#### 1 HORSE POWER DIRECT MOTOR DRIVE

Direct drive powerful motor drives large cutting wheels. Cutting is fast with reduced vibration.

#### AUTOMATIC EDGING CHAMBER DOOR

Automatic door enables safe and fast job loading and machine operation.

#### SD CARD STORAGE AND MEMORY

An integrated SD card means a new level of data storage and easy management / compatibility is possible. With a standard 1G SD card 10,000 jobs are held.

#### SPACE SAVING

The XD is compact. Bench depth is only 46.2 CM



# EXCELON auto-blocker

# Huvitz

## power and performance

Huvitz Automatic Blocker & Tracer CABb-4000  
Just place the lens in position.  
The Excelon will do the rest.

The Huvitz Auto Blocker CAB -4000 is a one-stop finishing solution, combining the functions of a tracer, lensmeter and blocker in one powerful system.

Fully automated lens centering and blocking is now available at the push of a button.

- Integrated Tracer, Lensmeter and Blocker
- Intelligent Lens Centering
- User Friendly Blocking
- Advanced Tracing
- Versatile Functions with Digital Technology



# HBK - 7000 smart blocker

**Huvitz**  
*Pacing Progress toward People*

- Intuitive and well-arranged Graphic Icons
- Touch screen
- Wide high-resolution LCD
- Auto-balancing lens support and lens holder
- Storage by using SD card slot
- Permanent illumination By using LED lamp



## EXCELON

Huvitz Excelon provides unparalleled level of versatility and efficiency for today's retail practice needs. With the cutting-edge 3-Dimensional Digital Technology, Excelon offers completely integrated automatic finishing requirements, Automatic Lens Analysis and Measurement, Robotic Arm Blocking, 3D Tracing, Beveling, Polishing, Grooving and Safety Beveling, for faster, easier and more accurate lens processing.



# rimless drilling



*LessStress*<sup>®</sup>

Less Stress Drill -The very best in manual rimless drilling

- Precise drilling measurement, measures in 0.05mm increments
- Digital display of X and Y measurements
- Fully adjustable for drill angle and pantoscopic angle
- LED illuminated drilling area
- Adjustable drilling speed
- Works with blocked or un-blocked lenses
- Drill and slot every lens precisely

Drill bits available from 0.8mm to 2.5mm,  
All accessories and spares for the Less Stress are  
now exclusively available from Mainline Optical Connections.

Please phone us for details. **01377 257752**

**Only £1495.00**  
**Only £6.45 each**



*Logic Drill*

## Logic Drill 2

The Logic Drill provides value for money and is currently used in many environments. It is equally at home in the mass production workshop as well as the in-store laboratory glazing all types of rimless and ornamental work.



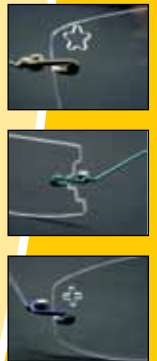
## Advantages

- Easy To Use
- Links with all Machines
- 5 Minute Cycle Time
- Free Software Updates
- CNC Controlled Drilling with ready made database
- Can Drill, Slot and Engrave Lenses
- Compact design, it will easily find its place in the workshop
- Autonomous operation without connection to edger.
- Drilling of all materials, plastic, polycarbonate, trivex.
- The software also enables you to create and file your own drillings or decorations.

CALL TODAY FOR A DEMONSTRATION CD



**BRING  
RIMLESS  
GLAZING  
IN HOUSE  
FOR AS  
LITTLE  
AS £3.15  
A DAY**



# small equipment



**Value Plus Lens Groover**  
Standard groover with two groove widths available.  
E008 £175.00



**Optidawn Hand Edger**  
Exclusive to Mainline Optical Connections. Foot pedal or switch activated. Three function wheel: Coarse finish, Fine finish and Mini-V.  
E065 £210.00



**Mainline "Microedge"**  
Exclusive to Mainline Optical Connections. High quality, heavy duty hand edger. Quality diamond wheel, fine flat with Mini-V.  
209 £695.00



**Value Plus Hand Edger**  
Best selling unit. Suitable for chamfering and re-sizing lenses.  
E005 £175.00

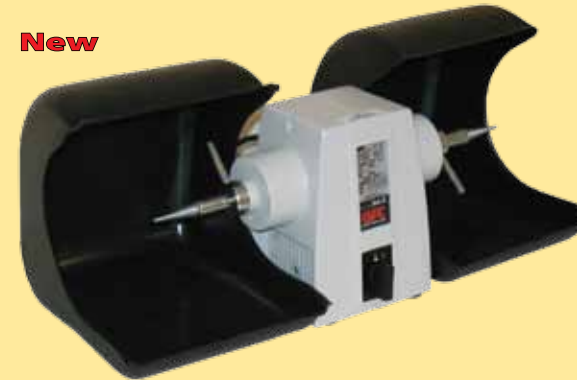


**Mainline Frame Heater**  
Adjustable airflow facility. Fully adjustable electronic temperature control. In-built safety thermal cutout. Long life encapsulated element. Efficient spot heat facility.  
210BK Black £150.00



**Value Plus Frame Heater**  
Popular design with variable temperature control.  
E002 £80.00

**New**



**Double Buff**  
Two speed settings complete with hard and soft mops perfect for buffing lenses or frames.  
256-GFC £395.00



**Value Plus Edge Polisher**  
Fully automatic lens edge polisher. Ideal for finishing rimless lenses.  
E004 £225.00



See page 49 for our full range of performance glazing wheels



**Buffing Lustré**  
Ref: 187 £3.95  
**Buffing Porthos**  
Ref: 186 £6.95

**Polishing Mops**  
1" wide Calico /Swansdown mops  
10" diameter  
Ref: 12010 (Calico) £16.95  
Ref: 12010/S £17.95  
8" diameter  
Ref: 1208 (Calico) £16.95  
Ref: 1208/S £17.95  
6" diameter  
Ref: 1206 (Calico) £14.95  
Ref: 1206/S £15.95  
4" diameter  
Ref: 1204 (Calico) £8.95  
Ref: 1204/S £9.95  
The suffix 'S' denotes Swansdown



# tinting equipment

Our range of Tint Units offer all round performance, versatility and value for money. The Tint Units come in various sizes from 6 to 15 pots with easy to clean pyrex beakers. The Q-Line range of Tint Units can also be sunk into the workbench offering an aesthetically appealing look.

## Features

- Dual heat control - giving energy savings
- Pyrex Beakers - Easy to clean.
- Versatility - Can be located both freestanding on top of the bench or sunk into the bench
- 4 sizes available - 6, 9, 12, and 15 pot to meet any volume of work
- Graduation Unit - Optional integrated graduation unit available



### 6 Pot Tint Unit

205 £395.00

### 9 Pot Tint Unit

205S £445.00

### 12 Pot Tint Unit

205/12 £495.00

### 15 Pot Tint Unit

205/15 £545.00

### Graduation Unit

Compatible with above units. Adjustable stroke. Automatic timer

206 £275.00



### RG400 - UV Visible Light Meter

Ideal for laboratory use, checking lens requirements for UV and LTF readings.

- Fully automatic setup.
- Battery operated / portable.
- Self calibrating.
- Fast reading UV (320-400nm).
- Visible light range (400-700nm).
- Small footprint 120mm cube.
- Fast & accurate.

RG400 £275.00

### Standard Thermometer

Features a protective casing to lessen chances of breakages.

E027 £9.95

### Professional Thermometer

Digital Thermometer with alarm to warn when outside of the ideal tinting temperature.

E026 £29.95



### White Lens Holder

1 pair of lenses.

E024 £15.95

E024D £22.95

### Black Lens Holder

1 pair of lenses.

E023 £15.95

E023D £22.95

### Replacement Beaker

1 litre pyrex.

193 £10.95



# tinting solutions

Mainline have worked with Phantom for over 15 years now & offer their full range of equipment and supplies as well as offering technical help and servicing from our workshop.

The Optisafe digital tinting system offers a quicker and efficient way of tinting lenses. It has individual temperature probes which are immersed in the tint solution rather than the HTF that offers an accurate measure of the tint temperature.

### Features:

- Faster tinting, with better colour shade consistency.
- Automatic variable speed stirrer.
- Accurate digital temperature control, with detachable temperature probe.
- Nonstick tank for easy cleaning.
- No boil-over. Lid position will not affect the temperature.
- Stainless steel construction.
- Unique energy saving design.



### Digital Super Tinter

E342 £645.00

### 6Str Digital Super Tinter

E342-6 £3,995.00

### Phantom Tint Units

Fast heat up time. Uniform temperature. External thermostat control. Overflow channel to catch spilled chemicals. Rugged copolymer construction. Durable stainless steel heating elements, HTF tanks, vats and lids.

**Small Tint Unit** from £395.00

**Medium Tint Unit** from £545.00

**Large Tint Unit** from £645.00

Options from 2 pot up to 18 pot available



### Digital UV / LTF Meter

We have both a UV meter and a UV/LTF meter available.

### Features

- Measures percentage of UV light transmission
- Digital display shows amount of transmission
- Easy to use

E414

**400Z UV Meter**

£345.00

E420

**700VU UV/Transmission Meter**

£445.00



### Auto Lens Tinting Unit

State of the art, micro computer controlled, automatic lens tinting unit developed for both solid and gradient tinting with absolutely no line.

- Near silent operation
- Can tint up to 4 pairs of lenses at one time.
- 1- 20 minute timer

E346-230 **Auto Lens Tinting Unit** £475.00



# solutions



C250-50 Blue  
C200-50 Blue



C250-10 Grey  
C200-10 Grey



C250-15 G15  
C200-15 G15



C250-17  
Forest Green



C250-75 Fern



C250-78  
Khaki



C200-90  
Red Remover



C250-51  
Royal Blue



C250-52  
Violet Blue



C250-47 Red  
C200-47 Red



C250-49  
Fleshtone



C250-45 Orange  
C200-45 Orange



C250-46 Peach  
C200-46 Peach



C250-44 Amber  
C200-44 Amber



C250-74 Teal



C250-70 Green  
C200-70 Green



C250-32 Brown  
C200-32 Brown



C250-24  
Earth Brown



C250-39  
Russet Brown



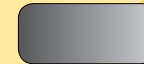
C250-16  
Cactus Green



C250-80 Lavender  
C200-80 Lavender



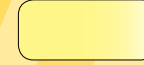
C250-34 Sahara Brown  
C200-34 Sahara Brown



C250-09 Black  
C200-09 Black



C250-92  
Frosted Cherry



C250-61 Yellow  
C200-61 Yellow



C250-62  
Shooters Yellow



C250-33  
Charcoal Brown



C250-85 Amethyst



C250-40 Pink  
C200-40 Pink



C250-38  
Olive Brown



C250-42 Soft Pink  
C200-42 Soft Pink



C250-30 Desert Brown  
C200-30 Desert Brown



C250-01 No Red Black  
C200-01 No Red Black



C250-11 No Red Grey  
C200-11 No Red Grey



C250-71 Dark Green  
C200-71 Dark Green



C250-43 Rosetone  
C200-43 Rosetone



C250-25 Ombre Brown  
C200-25 Ombre Brown



C250-29 Autumn Brown  
C200-29 Autumn Brown



C250-31 No Red Brown  
C200-31 No Red Brown



C250-26 Brunet Brown  
C200-26 Brunet Brown



C250-35 Chocolate Brown  
C200-35 Chocolate Brown



### Lens Dye Sachets

C250-\*\*\*\* £3.95

**Bulk Buy**  
£3.45 for any 5 sachets



### Lens Dye Bottles

C200-\*\*\*\* £4.45



C250-94 £12.95  
Blue Blocker 500  
C200-94 £13.95  
Blue Blocker 500



C250-95 £16.95  
Blue Blocker 550  
C200-95 £16.95  
Blue Blocker 550

• Tint CR39®, High Index and Polycarbonate lenses.

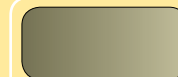
• Can be replenished with tap, purified or distilled water.

• Operating temperature 85 - 97.8°C

# hi index tinting

## Tint Hi-Index Lenses Faster & Darker!!!

- Special for Hi-Index Lenses
- Better colour consistency
- Faster tint absorption
- Many colours available



Standard tint



Standard tint with primer

Darker densities in a fraction of the normal time.

Mainline Hi-Index Lens Dye Packets and Hi-Index Lens Primer are specially formulated for Hi-Index lenses. Tint Hi-Index lenses to dark sunglass densities with the aid of Mainline Hi-Index Lens Primer, a lens treatment that significantly enhances and optimizes the dye penetration into Hi-Index lenses, yielding darker densities in a fraction of the normal time to tint a lens.

### Mainline Hi-Index Lens Primer

C258	Primer 1 Litre	£21.95
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### Mainline Hi-Index Lens Dye Packets

No mess, shaking, spilling and rinsing of the bottles. Extended shelf life.

#### Colours Available

C160-610		Gray	£11.95
C160-615		G15	£11.95
C160-616		Cactus Green	£11.95
C160-630		Desert Brown	£11.95
C160-635		Chocolate Brown	£11.95
C160-678		Khaki Brown II	£11.95



### Neutraliser

Quickly removes dye from most types of lenses.

E028	1 Litres	£7.95
E029	5 Litres	£26.95



### 8oz UV Formula 1 Dye

For making any CR-39@ lens capable of absorbing ultraviolet radiation up to 400nm in a simple treatment process. 500+ lenses

C337	8 oz	£20.95
------	------	--------



### AR Stripper

Quickly removes AR coatings. Simple cold dip and rinse process. No expensive equipment needed.

E031	Start up Kit	£49.95
E032	Replacement	£15.95



### Heat Transfer Fluid

A safe odourless solution for use in most tint units.

E030	5 Litres	£26.95
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### Neutralizer Poly-C

Designed specifically for polycarbonate CR-39@ and acrylic lenses.

C356	1 Litre	£9.95
C359	3.75 litre	£29.95



### UV Block Formula

Concentrated paste packaged in water dissolvable bags. 200+ lenses per packet.

C347	UV Block	£12.95
C351	PI minute UV	£14.95

### I Minute UV + Scratch Guard

C351S		£17.95
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### Lens Prep

Pre-tinting solution. Removes contamination prior to tinting. Speeds up tinting process and helps with the quality of tint.

E036	1 Litre	£11.95
------	---------	--------



### Scratch Guard

Increases scratch resistance on lenses. Two to three second dipping process for plastic CR-39T lenses. Scratch Guard produces a microscopic film with desirable properties for eyeglasses.

C520	1 Litre	£24.95
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### Tint Display Folders

Works well as a point of sale feature to generate extra tint sales.

E025	Tint display	£80.00
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# edge pads



## SecureEdge™

Our best selling pad for many years Secure Edge will not let you down! Secure Edge is a multi layer pad which feels and acts tough reducing any chance of slippages.

### Features

- Multi layer foam resists torque forces in the X-Y direction
- Soft foam surface conforms to lens curvature

**We recommend this pad for use with Briot, Weco systems.**

SE-70	Round 24mm Centre Hole	2000 per roll	£49.95
SE-76	Half Eye Round Corners 18mm Centre Hole	2000 per roll	£39.95
SE-80	17mm Oval Centre Hole	2000 per roll	£54.95



## 3M LeapIII

For those of you who don't want to change! This premium pad is available in a wide range of shapes to fit most blocks.

### Features

- Superior torque resistance
- Printed liner for easy brand identification

103AC24	Leap III Pads 24mm Square	1000 per roll	£27.95
103AC24R	Leap III Pads 24mm Round	1000 per roll	£35.95
103AC18H	Leap III Pads 18mm Oval Half Eye	1000 per roll	£36.95
103AC17N	Leap III Pads 17mm x 33mm Oval	1000 per roll	£39.95
103AC18	Leap III Pads 18mm Round Half Eye	1000 per roll	£34.95



## BluEdge™

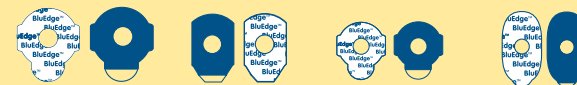
A quality glazing pad which meets every day glazing requirements, BluEdge is available in all shapes enabling good fit with all blocks.

### Features

- The unique carrier is thinner, yet stronger for a better bond between the lens and the block
- Double tabbed and easy to remove from blocks after use saves time and wear.

**We recommend this pad for use with Essilor, Nidek systems.**

BE-70	Round 24mm Centre Hole	2000 per roll	£44.95
BE-76	Half Eye Round Corners 18mm Centre Hole	2000 per roll	£36.95
BE-74	Round 18mm Centre Hole	2000 per roll	£39.95
BE-80	17mm Oval Centre Hole	2000 per roll	£44.95



## SafeEdge™

Safe Edge is our mid range pad which performs well in all situations, it's distinctive green backing and easy removal from the blocks makes it a great solution for your laboratory.

SE-100	Round 24 mm	1000 per Roll	£15.95
SE-101	Round 18mm	1000 per Roll	£14.95
SE-102	17mm x 32mm Oval	1000 per Roll	£16.95
SE-103	14mm Flat Edge	1000 per Roll	£14.95



## ValueEdge

Value Edge offer you an alternative for the everyday glazing job at up to half the price of its premium brand competitors.

DV-100	24mm Round	1000 per roll	£9.95
DV-101	18mm Half Eye	1000 per roll	£9.50
DV-102	17mm x 32mm Oval	1000 per roll	£14.95
DV-103	14.5mm Flat Edge	1000 per roll	£14.95



# hydrophobic solutions



## hydroEdge™



Hydro Edge has been specifically designed with the hydrophobic coating in mind; the pad uses two different adhesives to meet the need of both the block and the lens to ensure optimum glazing conditions.

- Single blue tab indicates lens adhesive
- Available in rolls of 500 to help control costs.

**We recommend this pad for Super Hydrophobic coatings.**

HE-70	Round 24mm Centre Hole	500 per roll	£41.95
HE-76	Half Eye Round Corners 18mm Centre Hole	500 per roll	£33.95
HE-74	Round 18mm Centre Hole	500 per roll	£34.95
HE-80	17mm Oval Centre Hole	500 per roll	£44.95



**DAC**™  
VISION

## RedEdge™

Red Edge is our latest pad in the range using the latest technology to meet the varied demands of the lenses you encounter today.

- Enhanced adhesive allows exceptional holding power for today's longer cycle times.
- Excellent conformability on all lens curves

**We recommend this pad for premium glazing jobs and labs set up with stand alone rimless drills.**

RE-70	Round 24mm Centre Hole	1000 per roll	£26.95
RE-76	Half Eye Round Corners 18mm Centre Hole	1000 per roll	£23.95
RE-74	Round 18mm Centre Hole	1000 per roll	£26.95
RE-80	17mm Oval Centre Hole	1000 per roll	£31.95



## Hydro+ - Grips and Protects

### Protect those expensive lenses

Two features in one!

Hydro+ forms a 'Contact Bridge' between the lens and the pad temporarily removing the lenses slippery properties.

In addition, Hydro+ forms a protective layer over the lens reducing the chances of marking the lens during production or mounting.

### Advantages

- Hydrophobic lenses can be glazed with regular glazing pads
- Hydro+ also acts as a protective coating when handling lenses
- 1 can protects over 500 lenses



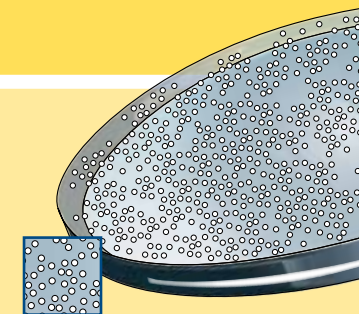
### Description:

Hydro+ is a unique product formulated out of a special mixture of different polymers and alcohol.

During and after the application the alcohol evaporates and the polymer stays on the lens surface and forms a "contact bridge" between the lens surface and the pad.

This helps to temporarily remove any slippery properties the lens may have.

**331H Hydro+ Spray £12.45 a can**



### DVEM1 Clear Edging Mask

Advanced Hydrophobic Coatings can be challenging..... DAC Vision's DVEM1 Clear Edging Mask is your solution.

#### Features:

- Specifically for today's advanced hydrophobic coatings.
- Clear film with centre hole to facilitate alignment of lens centre & axis.
- Film provides a smooth surface for finishing pad adhesion.
- Specially formulated adhesive attaches to lens, yet removes cleanly.
- Lift tab for ease of removal.

**DVEM1 Clear edging mask 2000 per roll £24.95**



# glazing wheels

Compatible with Essilor Kappa, Gamma, Alpha

E15GR	Glass Roughing Wheel	15mm	£295.00
E15PR	Plastic / Polycarbonate Roughing Wheel	15mm	£275.00
E22GR	Glass Roughing Wheel	22mm	£325.00
E22PR	Plastic/Polycarbonate Roughing Wheel	22mm	£295.00
E22F	Finishing V Wheel	22mm	£345.00
E15P	Polishing V Wheel	15mm	£345.00
E22P	Polishing V Wheel	22mm	£395.00
E37SET	Finishing and Polishing Wheel Set	22mm/17mm	£695.00

Compatible with Nidek 7070, 9000, ME-1000

N17GR	Glass Roughing Wheel	17mm	£245.00
N17PR	Plastic/Polycarbonate Roughing Wheel	17mm	£245.00
N22PR	Plastic/Polycarbonate Roughing Wheel	22mm	£295.00
N17F	Finishing Wheel	17.5mm	£275.00
N23F	Finishing Wheel	23mm	£295.00
N17P	Polishing Wheel	17.5mm	£375.00
N35SET	Finishing and Polishing Wheel Set	17.5mm/17.5mm	£595.00

Compatible with Briot Accura, Lab, Silver

B16GR	Glass Roughing Wheel	16mm	£275.00
B16PR	Plastic/Polycarbonate Roughing Wheel	16mm	£245.00
B20PR	Plastic/Polycarbonate Roughing Wheel	20mm	£295.00
B18F	Finishing Wheel	18mm	£295.00
B18P	Polishing Wheel	18mm	£345.00
B36SET	Finishing and Polishing Wheel Set	18mm/18mm	£595.00

Indo and Weco wheels available. Please call for more details

# rimless drilling

BLD1	Carbide Router 1mm (compatible with Berkshire Drill) (Single)	£6.95
BLD10	Carbide Router 1mm (compatible with Berkshire Drill) (10 Pack)	£59.95

NDB08	Carbide Router (0.8mm) (Compatible with ME 1000 and Lex)	£7.95
NDB0810	Carbide Router (0.8mm) (Compatible with ME 1000 and Lex) (10 Pack)	£64.95
NDB1	Carbide Router (1mm) (Compatible with ME 1000 and Lex)	£7.95
NDB110	Carbide Router (1mm) (Compatible with ME 1000 and Lex) (10 Pack)	£64.95



**Essilor Lens Blocks**  
106ES 18mm x 10 £5.45  
106EL 24mm x 20 £7.95



**Nidek Lens Blocks**  
106NIW Wh low base £1.25  
106NIB BI high base £1.25



**Briot Magnetic Lens Blocks**  
1153015C Large £1.95  
1153016C Small £1.95  
1153017C 17mm £1.95



**Briot/Weco Style Blocks**  
106AC/20 Full Eye x 20 £8.95  
107AC/20 Half Eye x20 £7.95



**Huvitz Lens Blocks**  
G008 Large £1.25  
G004 Low Small £1.25



**Silouette plug push out tool**  
BR298 £5.95



**Job Trays**  
213B Blue £1.45  
213R Red £1.45  
213W White £1.45  
213Y Yellow £1.45  
213GY Grey £1.45  
213GN Green £1.45  
Dimensions 28 x 15 cm



**Cloud Soft Tissues**  
36 boxes per pack  
TS1120 £19.95



**Lens Alignment Gauge**  
E014 £225.00



**Easy Clean Cloth**  
E048 £24.95



**Screw Lock (large)**  
305B 50ml £39.95



**Chiller Unit**  
Max1210 £495.00



**Advanced UV**  
300 + lenses  
C342 16oz £22.95



**Super Hard Coat Dip**  
E060 1 ltr £24.95



**Progressive Markings Remover**  
C566 8 oz £8.95



**Industrial Meths**  
E042 1 litre £5.45  
E043 5 litres £15.45



**Acetone**  
E044 1 litre £9.95  
E045 5 litres £20.95



**Foam Cleaner**  
E049 400ml £2.95  
E050 400mlx12 £26.95



**Label Remover**  
C496 £6.45



**Dressing Sticks**  
W001 £1.95



**7E Carbide Finishing Blades**  
Pack of 10  
C010 £85.00



**Solder Torch**  
220 £34.95



**Pallarium**  
303 Silver £34.95  
304 Gold £34.95



**Tweezers**  
BR-106 £5.00  
BR-107 £5.95



**Toffee Hammer**  
MA-101 £4.45



**Carousel of Drills**  
FO-100 £39.95



**Helping Hand**  
HH001 £4.95



**Needle Files**  
LI-149 £7.95



**Reamers**  
EQ-122 £10.95



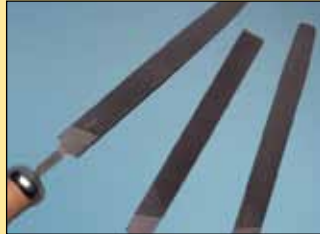
**Vice**  
ET-110 £16.95



**Drills (pack of 3)**  
FO-008/3 0.8mm drills x3 £3.25  
FO-010/3 1.0mm drills x3 £3.25  
FO-014/3 1.4mm drills x3 £3.25



**Taps (pack of 3)**  
TA008/3 0.8mm x3 £5.95  
TA010/3 1.0mm x3 £6.45  
TA014/3 1.4mm x3 £6.95



**Files**  
271B Bastard File £5.25  
271HR Half Round File £4.95  
271 Flat File £3.95



**Broach/Tap Holder**  
RO-100 £3.45



**1mm Drillbits 10 Pack**  
183 £14.95



**Set of 20 drills**  
183A £19.50

# pump and filtration

## Coolant Tank with Pump

Submersible pump and tank unit. For delivering sufficient water pressure to edgers and receiving drainage.

204 £145.00

## Submersible Pump

Suitable for 204.

211 £125.00

## HV1 High Volume Pump and Tank

With filter System.

253B £250.00

## Optional Trolley for Tank

253T £95.00

## Submersible Pump

Suitable for 253B.

WGP95 £175.00



Shown with optional wheeled trolley.



## Filtration Unit

Two tier filtration unit.

### Dimensions:

L 40 x H 37 x D 30

253F £79.95



## Pack of Filters

Pack of 10.

3331P £15.95

## Ultrasonic Cleaner

A cleaning solution used to help the cleaning process when using an ultrasonic bath.

E047 1 litre £5.95

## Tank Fresh

Stops edger tank odours, keeping your lab smelling fresh and clean.

E052 1 litre £10.95

## Opticut

A concentrated cutting agent for use with most edging systems. Also increases wheel life.

E051 5 litre £15.95

## Optifoam

Stops the foam build-up during the edging process.

E053 5 litre £26.95





# Huvitz

Your first choice  
for  
edging  
Solutions

[www.mainline-opticalconnections.co.uk](http://www.mainline-opticalconnections.co.uk).

email: [info@mainline-opticalconnections.co.uk](mailto:info@mainline-opticalconnections.co.uk). Tel: 01377 257752  
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All prices are subject to VAT at the prevailing rate.

Carriage not included.

Unit 40, Kelleythorpe Industrial Estate, Driffield, East Yorkshire. YO25 9DJ