Freedom
Ophthalmic Pvt. Ltd.



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MANUFACTURING

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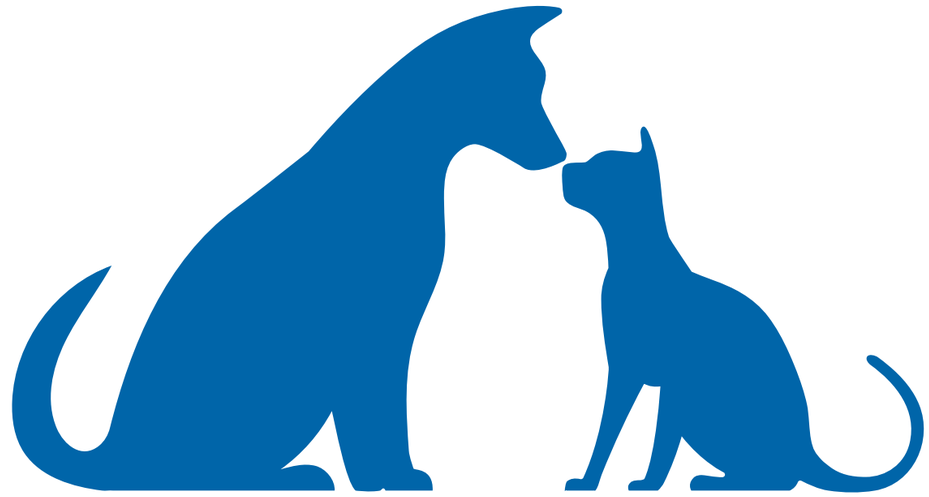
INTERNATIONAL SALES

JUNKER MEDICAL DEVICES
134 rue Jean MERMOZ
29480 Le Relecq Kerhuon, France

+33652940382

fred@junker-medical-devices.com

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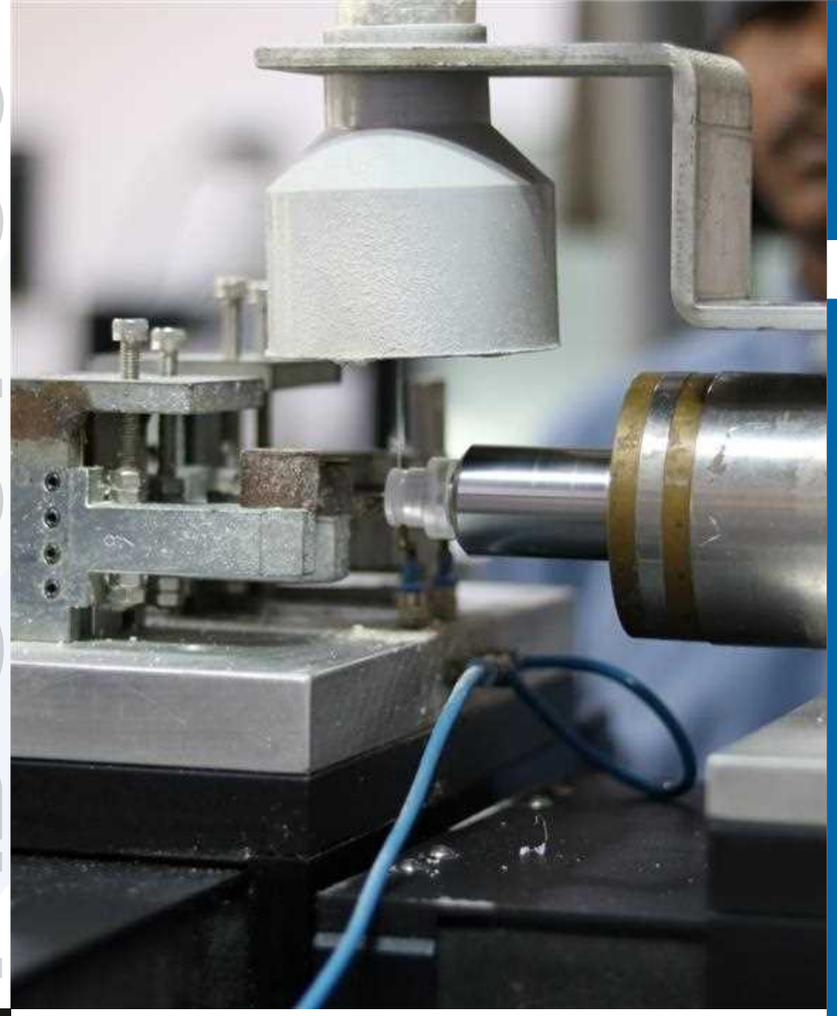


VETERINARY

INTRAOCULAR LENS

www.freedomophthalmic.com

ABOUT US





We are a privately owned **MANUFACTURER OF OPHTHALMIC MEDICAL DEVICES**. The company was founded in 2005. Our manufacturing operations are based in Hosur, Tamil Nadu, India. We are about 60 km from Bangalore Airport and 250 km from Chennai.

Currently our products are distributed in over 50+ countries. Our products are manufactured using **HIGH QUALITY RAW MATERIALS & GMP SYSTEM**.

Please contact us, if you are interested in becoming our distributor or have your device manufactured by us.

CONTENT

	Page No.
INTRAOCULAR LENSES	
Hydrophobic IOLs	04
Hydrophilic IOLs	05
CAPSULAR TENSION RINGS	06
PMMA Capsular tension Ring	
PMMA modified Capsular tension Ring	
PMMA Capsular segment Ring	
OTHERS	
Iris Hook	
Capsular Hook	
Drapes	
STRIPS	07
Fluorescein Strips	
Schimer Strips	
Lissamine Green Strips	
Rose Bengal Strips	
MICRO SURGICAL BLADES	08
BIO PHARMA	10
Fluorescein	
Hydroxy Propyl Methyl Cellulose	
Trypan blue	
Carbachol	

HYDROPHOBIC LENS (For DOGS only)

Hydrophobic Acrylic Foldable Aspheric 360° Square Edge Intraocular Lens
Lente Intraocular Plegable Asférico con Borde Cuadrado 360° de Acrílico Hidrofóbico
Lentille Intraoculaire Asphérique Souple en Acrylique Hydrophobe à Bord Carré sur 360°



Freedom's Lenses provide

GOOD & SHARPER VISION

& have **POSTERIOR ASPHERIC with 360° SQUARE EGDE**

to reduce PCO

Improved Image Quality with

REDUCED SPHERICAL ABERRATION

Model	FHD6212	FHD6213	FHD6214
Optic Design	Equiconvex - 360° Square Edge with Aspheric Optic		
Material	Hydrophobic Acrylic		
Optic Size	6.25 mm		
Over All length	12.00 mm	13.00 mm	14.00 mm
Haptic Angle	0°		
AC Depth	5.28		
Refractive Index	1.493		
Cartridge Size	2.80 mm		
Sterilization	Ethylene Oxide		
Diopter	+41.00 D		

HYDROPHILIC LENS

Hydrophilic Acrylic 360°Square Edge Aspheric Foldable Intraocular Lens
Lente Intraocular Plegable Asférico con Borde Cuadrado 360° de Acrílico Hidrofílico
Lentille Intraoculaire Asphérique Souple en Acrylique Hydrophile à Bord Carré sur 360°



Model	FVD6011	FVD6512	FVD6513	FVD6514	FVD6515
Optic Design	Equiconvex - 360° Square Edge with Aspheric Optic				
Optic Size	6.00 mm	6.50 mm			
Over All length	11.00 mm	12.00 mm	13.00 mm	14.00 mm	15.00 mm
AC Depth*	5.00 mm				
Refractive Index	1.46				
Water Content	26%				
Cartridge Size	2.80 mm				
Diopter	+41.00D				

Model	FVD7012	FVD7013	FVD7014	FVD7015
Optic Design	Equiconvex - 360° Square Edge with Aspheric Optic			
Optic Size	7.00 mm			
Over All length	12.00 mm	13.00 mm	14.00 mm	15.00 mm
AC Depth*	5.00 mm			
Refractive Index	1.46			
Water Content	26%			
Cartridge Size	2.80mm/3.00mm			
Diopter	+41.00D / +53.50D			

FREEDOM HOOKS

IRIS Hooks
Ganchos de Iris
Crochet pour iris



- Flexible Hook made of Polypropylene
- Easy to insert and remove
- Pack of 5 Sterile Hooks

Capsular Hooks
Ganchos Capsulares
Crochets capsulaires



- Capsular Hooks made of Nylon
- Easy to get a firm and reliable grip on the rim
- Pack of 5 Sterile Hooks

FREEDOM RING

PMMA Capsular & Modified Capsular Tension Ring
Annilos de Tensión Capsular & Capsular Modificado PMMA
Anneau de Tension capsulaire & capsulaire modifié en PMMA



Model	FCR 1109	FCR 1210	FCR 1311	FCR 1412
Normal Size	11.00 mm	12.00 mm	13.00 mm	14.00 mm
Compressed Size	9.00 mm	10.00 mm	11.00 mm	12.00 mm



Model	FCC 1210L	FCC 1311L	FCC 1210R	FCC 1311R	FCC 1210LR	FCC 1311LR
Normal Size	12.00 mm	13.00 mm	12.00 mm	13.00 mm	12.00 mm	13.00 mm
Compressed Size	10.00 mm	11.00 mm	10.00 mm	11.00 mm	10.00 mm	11.00 mm



Model	FCS - 10
Length	9.00 mm
Fixation Hook Length	0.40 mm

FREEDOM DRAPES

Ophthalmic Surgical Drape
Paños Quirúrgicos Oftálmicos
Draps de Chirurgie Ophtalmique

- These drapes are manufactured using high grade SMS fabric water repellent.
- Also, these are sterilized with ETO that ensure their hygiene and are tested on various quality parameters.
- We offer these Eye Drapes to our valuable clients at a very affordable price range.
- Available sizes are : 60 X 60cm | 70 X 70cm | 100 X 70cm | 40 X 50cm | 25 X 20cm | 100 X 100cm 100 X 120cm | 120 X 120cm etc.,

FREEDOM STRIPS

Ophthalmic Diagnostic Strips
Tirillas para diagnóstico Oftálmico
Bandes de diagnostic ophtalmique



Fluorescein Strips

- Useful for evaluating hard contact lens fitting
- Evaluating tear film breakup time
- To visualise defects in the corneal epithelium
- Each strip is impregnated with approx. 1.0 mg of Fluorescein sodium



Schirmer Strips

- Used for measurement of tear production
- Each strip has a printed mm scale so that they can be easily read
- Innovative peel open packing with transparent film on one side



Lissamine Green Strips

- Used to stain preferentially damaged or devitalized cells
- To indicate any dry patches, as well as any mucus-deficient or damaged corneal epithelial cells
- Each strip is impregnated with approximately 1.50 mg of Lissamine Green

Rose Bengal Strips

- It stains devitalized or degenerated epithelial cells as well as mucous filaments
- Each strip is impregnated with approximately 1.50 mg of Rose Bengal
- Innovative peel open packing with transparent film on one side



FREEDOM MICRO

DISPOSABLE BLADES | STERILE PACKAGE | 10 PER BOX

Ophthalmic Surgical Blades
Cuchilletes Quirúrgicos Oftálmicos
Lames de Chirurgie Ophtalmiques

KERATOME SHARP



Model	FB1024ST	FB1324ST	FB1620ST	FB 1920ST	FB 2220ST
Blade	Keratome Sharp Tip				
Size	1.00 mm	1.30 mm	1.60 mm	1.90 mm	2.20 mm

Model	FB2520ST	FB2820ST	FB3019ST	FB3119ST	FB3419ST
Blade	Keratome Sharp Tip				
Size	2.50 mm	2.80 mm	3.00 mm	3.10 mm	3.40 mm

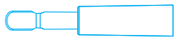
KERATOME BLEND



Model	FB3518BT	FB3818BT	FB4118BT	FB4416BT	FB4716BT
Blade	Keratome Blunt Tip				
Size	3.50 mm	3.80 mm	4.10 mm	4.40 mm	4.70 mm

Model	FB5016BT	FB5316BT	FB5616BT	FB5915BT	FB6215BT
Blade	Keratome Blunt Tip				
Size	5.00 mm	5.30 mm	5.60 mm	5.90 mm	6.20 mm

CRESCENT



Model	FB2020TI	FB2320TI	FB2620TI
Blade	Crescent Blades		
Size	2.00 mm	2.30 mm	2.60 mm

LANCE TIP



Model	FB1524LT	FB3024LT	FB4524LT
Blade	Lance Tip		
Size	15 degree	30 degree	45 degree

FREEDOM ULTRA

DISPOSABLE BLADES | STERILE PACKAGE | 10 PER BOX

KERATOME - BEVEL UP



Model	FUK12	FUK14	FUK16	FUK18	FUK20
Blade	Keratome Blades Sharp Tip				
Size	1.20 mm	1.40 mm	1.60 mm	1.80 mm	2.00 mm

Model	FUK22	FUK24	FUK26	FUK28	FUK30	FUK32
Blade	Keratome Blades Sharp Tip					
Size	2.20 mm	2.40 mm	2.60 mm	2.80 mm	3.00 mm	3.20 mm

BLUNT TIP / ENLARGE - BEVEL UP



Model	FUE34	FUE36	FUE38	FUE40	FUE52	FUE55
Blade	Keratome Blades					
Size	3.40 mm	3.60 mm	3.80 mm	4.00 mm	5.20 mm	5.50 mm

CRESCENT STRAIGHT - BEVEL UP



Model	FUCS20	FUCS23	FUCS26	FUC20	FUC23	FUC26
Blade	Crescent Blades - Straight			Crescent Blades - Bevel up		
Size	2.00 mm	2.30 mm	2.60 mm	2.00 mm	2.30 mm	2.60 mm

CRESCENT - BEVEL DOWN



Model	FUCD20	FUCD23	FUCD26
Blade	Crescent Blades - Down		
Size	2.00 mm	2.30 mm	2.60 mm

LANCE TIP



Model	FUS15	FUS30	FUS45
Blade	Lance tip		
Size	15°	30°	45°

MVR



Model	FUM19	FUM20	FUM24	FUMA19	FUMA20	FUMA24
Blade	MVR - Blades			MVR - Angled Blades		
Size	19G(1.5mm)	20G(1.2mm)	24G(0.8mm)	19G(1.5mm)	20G(1.2mm)	24G(0.8mm)

FREEDOM I - Scein

Fluorescein Injection USP 20% w/v & 10% w/v

- Freedom i-Sceine is sterile Fluorscein sodium 20% aqueous solution packed in 3ml & 5ml Ampoules.
- The solution is pyrogen free and preservative free.
- Used to detect the defects in corneal epithelium, Contact lens fitting, Tear flow assessment, ophthalmic angiography.
- Box of 10 X 3 ml & 10 X 5ml individually packed.

FREEDOM I-Visc

Hydroxy propyl Methyl cellulose Ophthalmic Solution USP 2% w/v

- Freedom Indi visc is 2% aqueous solution of Hydroxy propyl methyl cellulose packed in 2ml sterile Pre fill syringe & also 5ml vial.
- This solution is Premium grade Viscoelastic Solution with the viscosity of 4000cPs
- The product is Clear, Sterile, isotonoic and Non-pyrogenic.
- It Protects and remains adjacent to corneal endothelium during cataract surgery. Selectively moves and isolates tissues in anterior chamber.

FREEDOM I - Blue

Trypan Blue Ophthalmic Solution 1ml PFS & 1ml Vial USP 0.01% w/v

- Freedom i-Blue is sterile Trypan blue 0.6% aqueous solution. Packed in 1ml sterile vial with buffered solution & 1ml Pre fill syringe.
- Used to evaluate viability of endothelial cell and Staining of acellular ILM & ERM
- Used in Cataract surgery and Chromovitrectomy surgery.
- Box of 10 X 1 ml individually packed.

FREEDOM Carbachol

Carbachol Intraocular Solution 1 ml USP 0.01% w/v

- Freedom Carbachol intraocular solution, U.S.P. is a sterile balanced salt solution of Carbachol USP 0.01% w/v with Sterile aqueous base ....q.s in contents of 1ml vial for intraocular injection.
- They reduce the intensity of intraocular pressure elevation during the first 24 hours after a cataract surgery.
- Box of 10 X 1 ml individually packed.

