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Distribuidores de productos para
Optometría y Oftalmología

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CONTENIDO

Instrumentos de Optometría & Oftalmología

Autorefractometro.....	4
Autorefractometro con Keratometro.....	4-6
Phorotor.....	6-8
Árbol para proyector y phoropter.....	8-9
Proyector.....	9-11
Retinoscopio.....	12
Oftalmoscopio.....	13
Set de Diagnóstico.....	13-14
Unidades Oftalmológicas.....	15-16
Monturas de Prueba.....	17
Lamparas de Hendidura y Keratometros.....	18-21
Caja de Prueba.....	21-23

Equipos de Laboratorio

Lensometro y Autolensómetros.....	24-26
Biseladoras.....	26-27
Ranuradora.....	28
Pulidora y Perforadora.....	28-29
Calentador.....	29
Lentes terminados y semiterminados.....	30



Herramientas y Accesorios

Herramientas y Accesorios.....	31-33
Pinzas.....	33-36
Sillas.....	37-38
Uveometro.....	38
Medidor.....	39
Test de Colores.....	40
Organizadores.....	40
Pupilometro.....	41-42



Autorefractómetro FA6100A

ESPECIFICACIONES

Measuring Range	Sphere -20~+20D(VD=12) 0.125Dsteps Cylinder -8~+8D 0.12D/0.25D steps Axis 0~180°, 1°steps
Pupil Distance	45~85mm, 1mm steps
Vertex Distance	0mm, 12mm, 13.75mm
Min. Pupil Size	Ø2.0mm
Chart	Auto fog
Display	5.7" TFT LCD
Print	Thermal Printer
Power Supply	100~120v/200~240v, 50/60Hz
Dimensions	484(L)×282(W)×440(H)mm ³
Weight	~20kg (44 lb)



Autorefractómetro con Keratometro RMK-200



REFRACTOMETRO

Measuring Range	Sphere -20~+20D(VD=12) 0.12D/0.25D steps Cylinder 0.00 ±10.00D(0.12/0.25D Unit) Axis 0~180°, 1°steps
Pupil Distance	10~80mm, 1mm steps
Vertex Distance	0.0, 12.0, 13.5, 15.0mm
Cylinder Form	-, +, MIX
Min. Pupil Size	Ø2.0mm

KERATOMETRO

Radius of Curvature	5.0-10.2mm (Increments:0.01mm)
Corneal Power	33.00-67.50D (when corner equivalent Refractive index is 1.337;0.05/0.12/0.25D unit) (Increments selectable from 0.12, 0.25D)
Corneal astigmatism	0.0-15.00D (Increments selectable from 0.05D, 0.12D, 0.25D)
Axis	1~180°(Increments:1°)
Corneal Diameter	2.0~14.0mm(Increments:0.1mm)
Memory of Data	10 measured value for each right and left eye
Internal Printer	Uses thermal line printer
Monitor	5.7-inch color TFT LCD monitor

REQUERIMIENTOS

Power supply	AC100-240V, 50/60Hz
Power consumptio	Approximately 100VA
Size	650 × 450 × 700mm
Weight	Approximately 28kg

Autorefractómetro con Keratometro Huvitz HRK-8000A

REFRACTOMETRO

Vertex distance	(VD) 0.0, 12.0, 13.5, 15.0
Sphere (SPH)	-30.00 ~ +25.00 (VD=0.47in/12mm) (Increments: 0.01, 0.12 0.25D)
Cylinder (CYL)	0.00 ~ 12.00D (Increments: 0.01, 0.12 and 0.25D)
CLBC Mode	0 ~ 180° (Increments: 1°)
Cylinder Form	- + - +
Pupil Distance (PD)	0.4 ~ 3.35in (10 ~ 85mm)
Minimum Pupil Diameter	0.08in / 2.0mm

KERATOMETRO

Radius of Curvature	0.2 ~ 0.5in (5 ~ 13.0mm)(Increments: 0.01mm)
Corneal Power	25.96 ~ 67.50D (When corneal equivalent refractive index is 1.3375) (Increments: 0.05 / 0.12 / 0.25D)
Corneal Astigmatism	0.00 ~ - 15.00D (Increments 0.05 / 0.12 / 0.25D)
Axis (AX)	1~180° (Increments: 1°)
Pupil, Iris, Diameter	0.08 ~ 0.5in (2.0 ~ 14.0mm) (Increments: 0.1mm)
Memory of Data	10 measurements for each e



REQUERIMIENTOS

Power Saving	Automatic Switch-Off (5min)
Display	7 inch Wide Color TFT LCD, Touch panel with Tilting function
Power Supply	AC100~240V, 50/60Hz (Free Voltage) , 60W
Dimension / Weight	10.3(W) X 20.4(D) X 17.3(H) in / 45.98 lb

Autorefractómetro con Keratometro Huvitz GRK-7000



REFRACTOMETRO

Vertex distance (VD)	0, 0.47, 0.53, 0.59 in (0, 12, 13.5, 15 mm)
Sphere (SPH)	-20.00 ~ +20.00 (VD: 0.47in / 12mm, Increments: 0.12 / 0.25D)
Cylinder (CYL)	0.00 ~ ±10.00D (increments: 0.12 / 0.25)
CLBC Mode	0 ~ 180° (Increments: 1°)
Cylinder Form	- + - +
Pupil Distance (PD)	0.39 ~ 3.35in (10 ~ 85mm)
Minimum Pupil Diameter	0.078in / 2.0mm

KERATOMETRO

Radius of Curvature	0.2 ~ 0.40in (5 ~ 10.2mm) (Increments: 0.0004in / 0.01mm)
Corneal Power	33.00 ~ 67.00D (Increments 0.05 / 0.12 / 0.25D) (n=1.3375)
Corneal Astigmatism	0.00 ~ - 15.00D (Increments: 0.05 / 0.12 / 0.25D)
Axis (AX)	0~180° (Increments: 1°)
Pupil, Iris, Diameter	0.08 ~ 0.55in Unidad: 0.004in (2.0 ~ 14.0mm Unidad: 0.1mm)
Memory of Data	10 measurements for each eye

REQUERIMIENTOS

Power Saving	Automatic Switch-Off (5min)
Display	5.7 inch Color TFT LCD
Power Supply	AC100~240V, 50/60 Hz
Dimension / Weight	10.82(W) X 20.07(D) X 17.72(H) in / 44 lb

Autorefractómetro con Keratometro HRK-7000

REFRACTOMETRO

Vertex distance (VD)	0.0, 12.0, 13.5, 15.0
Sphere (SPH)	-25.00 ~ +22.00 (VD=0.5in/12mm) (Increments: 0.12 / 0.25)
Cylinder (CYL)	0.00 ~ 10.00D (Increments: 0.12 and 0.25)
CLBC Mode	0 ~ 180° (Increments: 1°)
Cylinder Form	- + - +
Pupil Distance (PD)	0.4 ~ 3.34in (10 ~ 85mm)
Minimum Pupil Diameter	0.08in / 2.0mm

KERATOMETRO

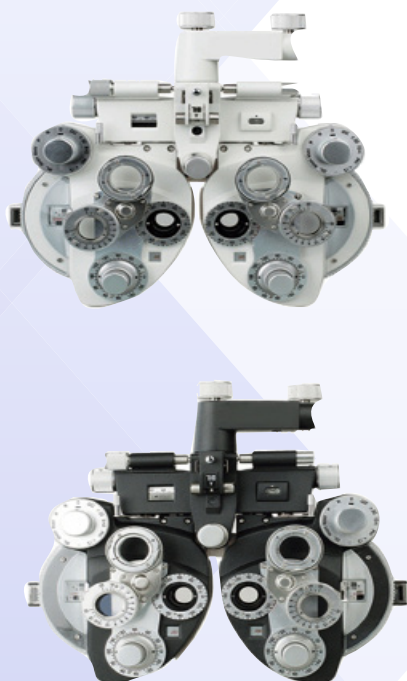
Radius of Curvature	0.2 ~ 0.4in (5 ~ 10.2mm) (Increments: 0.01mm)
Corneal Power	33.00 ~ 67.50D (When corneal equivalent refractive index is 1.3375) (Increments: 0.05 / 0.12 / 0.25D)
Corneal Astigmatism	0.00 ~ - 15.00D (Increments: 0.05 / 0 / 12.0 / 0.25D)
Axis (AX)	1 ~ 180° (Increments: 1°)
Pupil, Iris, Diameter	0.08 ~ 0.55in (2.0 ~ 14.0mm) (Increments: 0.1mm)
Memory of Data	10 measurements for each eye



REQUERIMIENTOS

Internal Printer	Thermal Line Printer
Power Saving	Automatic Switch-Off (5min)
Display	6.5 inch Color TFT LCD
Power Supply	AC100~240V, 50/60 Hz
Dimension / Weight	10(W) X 20(D) X 17(H) in / 44 lb

Phoropter KFZ-3000



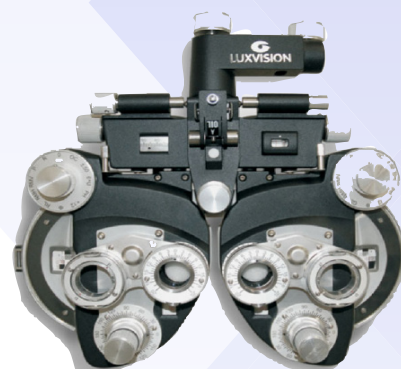
ESPECIFICACIONES

Sphere power: Range	+16.75 to -19.00D Step: 0.25D
Cylinder power:	range: 0.00D to -6.00D (0.00D to 8.00D with additional lens of -2.00D) Step: 0.25D
Cylinder axis	0 to 180°, 5° steps
Cross Cylinder	±25 diopters.
Cross-cylinder lens	±0.25D
Rotary prisms	0 to 20, 1 steps
P.D. adjustment	48-75mm, 1mm steps
Standard Accessory	One near point card with holder and rod, dust cover, face shield and case for lenses.
Standard Access lens	Two -12D and -2.00 cylinder lenses. Two plano lenses for sealing front opening
Dimensions	345×350×155(mm)

Phoropter Lux Vision R-1500-BK

ESPECIFICACIONES

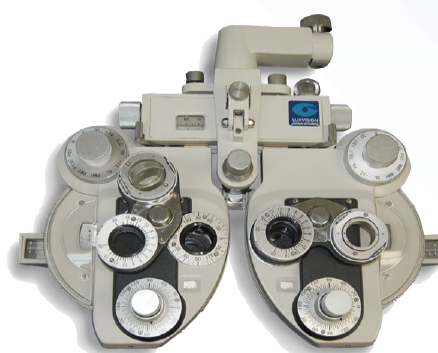
Spherical Power	Range: +16.75D ~ -19.00D When applied with auxiliary lenses +10.00D, -10.00D (option): +26.75D ~ 29.00D Step: 0.25D When applied with auxiliary lens +0.12D: Step: 0.12D
Cylindrical Power	Range: 0.00D~ -6.00D When applied with auxiliary cylinder lens -2.00D: 0.00D~ -8.00D Step: 0.25D When applied with auxiliary cylinder lens +0.12D: Step: 0.12D
Cylinder Axis	Range: 0°~180 Step: 5°
Cross Cylinder	±0.250 Cross Cylinder Lens Synchronized with Cylinder Axis. (±0.370, ±0.500, Cross Cylinder Lens (option))
Rotary Prism	0 to 20 prism diopter with a minimum of 1Δ steps
P.D Adjustment	1.96 ~ 2.95in (50 ~ 75mm)
Convergence Adjust	∞, 15in/380mm (when P.D 2.52in/64mm)
Forehead-rest Adjust	0.63in/16mm



Phoropter Lux Vision R-1900--WH

ESPECIFICACIONES

Spherical Power	+16.75 to -19.00 in 0.25D steps (in 0.125D steps when + 0.12D auxiliary lenses are in use) +26.75 D to -29.00D (when optional lenses are in use)
Cylindrical Power Range	0 to -6.00D in 0.25 steps (in 0.125D steps when -0.12D (when auxiliary lens is in use) 0 to -8.00D (when -2.00D auxiliary is use)
Astigmatic Axis Scale	0 to 180° in 5° steps
Cross Cylinder	± 0.25 reversal type (synchronized with astigmatic axis) ±0.50D optical
Rotary Prism	0 to 20 Din 1 step
Interpupillary Adjustment	1.89in/48mm to 3.15in/80mm in 0.04in/1mm steo (right and left synchronized) Forehead-rest Adjustment 0.63in/16mm backward and forward Convergence The optical axes of the lenses are aligned at a distance of 15.75in/400mm from the vertexes of the corneas(0.08in/2mm each for right and left inward)
Corneal Distance Device	0.08in/2mm forward and 0.2in/5mm backward from standard plane; with scale
Effective Field of View	0.75in/19mm





Phoroptor Digital HDR-7000

ESPECIFICACIONES

Spherical Lens	-29.00~+26.75D (Regular) -19.00~+16.75D (Cross Cylinder or Prism Tests) (0.12D / 0.25D / 0.5D / 1.0D / 2.0D / 3.0D / 4.0D Increments)
Split Prism Right	Right Eye (6Δ BU) Left Eye (10Δ BI: up to 5Δ complement)
Fixed Cross Cylinder	±0.50D (Fixed with the axis set at 90°)
Visual Field	40° (VD: 0.47in/12mm)
Digital Refractor	14.2(W) x 4.25(D) x 11.02(H) in, 10.43lb (361(W) x 108(D) x 280(H) mm, 4.74kg)
Operation Panel	8.5(W) x 9.68(D) x 8.85(H) in, 4.15lb (216(W) x 246(D) x 225(H) mm, 1.89kg) (including internal printer)
Junction Box	9.88(W) x 9.44(D) x 2.8(H) in, 4.13 lb(251(W) x 240(D) x 71(H) mm , 1.88kg)
Power Supply	AC 100-120V / AC 200-240V 50 / 60Hz
Power Consumption	145VA

Árbol para Phoroptor y Proyector CJG-1



ESPECIFICACIONES

Up/Down angle of arm	±30°
Rotate angle of arm	180°
Loading for View Tester	10kgs
Loading for Chart Projector	10kgs

Árbol para Phoroptor y Proyector CJG-2

ESPECIFICACIONES

Up/Down angle of arm	±30°
Electrical Parameters	
Input voltage	110V/220V AC50Hz~60Hz
Lamp power	36W
Installation Dimension	
Figure size	600mmx745mmx2063mm
Weight	55kgs
Packing Dimension	
Wooden case size	1140mm x 770mmx 350mm
Carton size	1050 mm x700 mm x120 mm

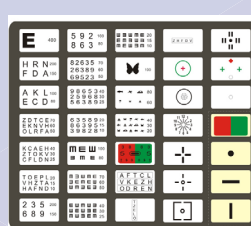
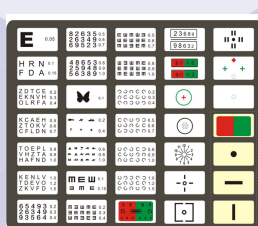
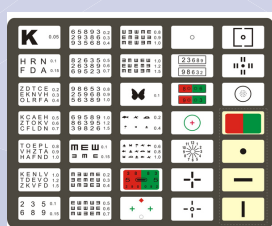


Proyector ACP-6



ESPECIFICACIONES

Chart	31 Selections
Chart selection speed	Average 0.3 sec.
Mask	1 open 3 horizontal lines 3 vertical lines 15 single letters
Filter	Red/Green
Projection distance	2.0m-7.0m (5m is standard)
Projection magnification	30X (at 5m)
Projection size	252mm and 330mm(W)x225mm(H) [at 5m]
Tilt angle	Ball joint (±10 degree)
Lamp	6V 20W (Halogen), 2000 hrs lifetime
Auto-Off function	5-10 minutes after

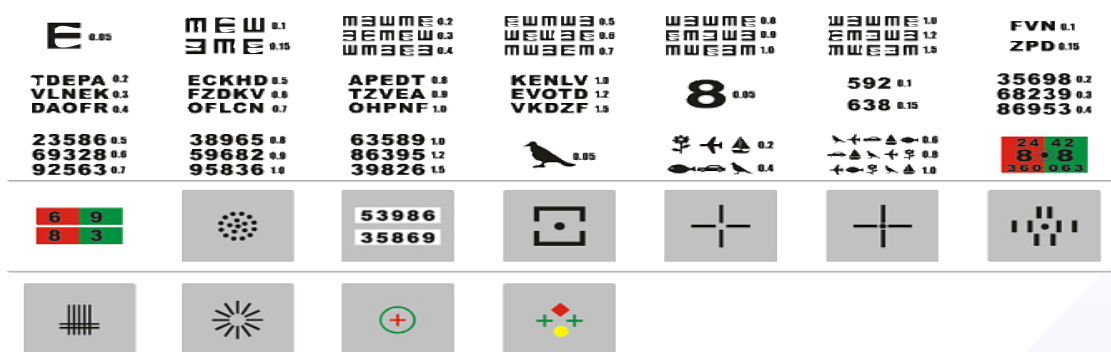




Proyector ACP-990L

ESPECIFICACIONES

Projection distance	2-6m
Projection magnification	30X(in 5m refraction)
Projection size	330*225mm ø275mm (in 5m refraction)
Numbers of charts	33
Chart change-over	3 frame/sec
Numbers of masks	1 open, 3 horizontal line, 8 vertical line, 16 single isolation , 1 red and greed
Tilt range	10° horizontally as well as vertically
Bulb	High-luminance and long-life LED light source
Image shift interval	0.5 second
Automatic shut-off mechanism	5minutes
Input voltage	AC 110/60HZ or 220V 50Hz
Power consumption	65W
Dimensions	19.6(w)*29.2(l)*23.4(h)(CM)



Proyector HCP-7000C-LED

ESPECIFICACIONES

Charts	41 charts 34 masks, RedGreen & Polarization Filters
Distance of Projection	2.5 ~ 8m (Optional: 8m screen)
Chart Rotation Speed	Average 0.15 sec
Chart Magnification	30X (When 5m distance)
Power Saving	Automatic Switch off (10 min)
Program	2 programs with a maximum of 30 charts each
Tilt Angle	15°
Power Supply	100-120V 50Hz : 0.6A 200-240V 60Hz : 0.3A
Power Consumption	Max 0.4A
Lamp	LED 4W
Dimension	10.63(W) X 7.16(D) X 9.05(H) in (270(W) X 182(D) X 230 (H) mm)
Weight	7.57lb / 3.44Kg



Auto Proyector LCD Huvitz 21 Pulgadas EDC-2600

ESPECIFICACIONES

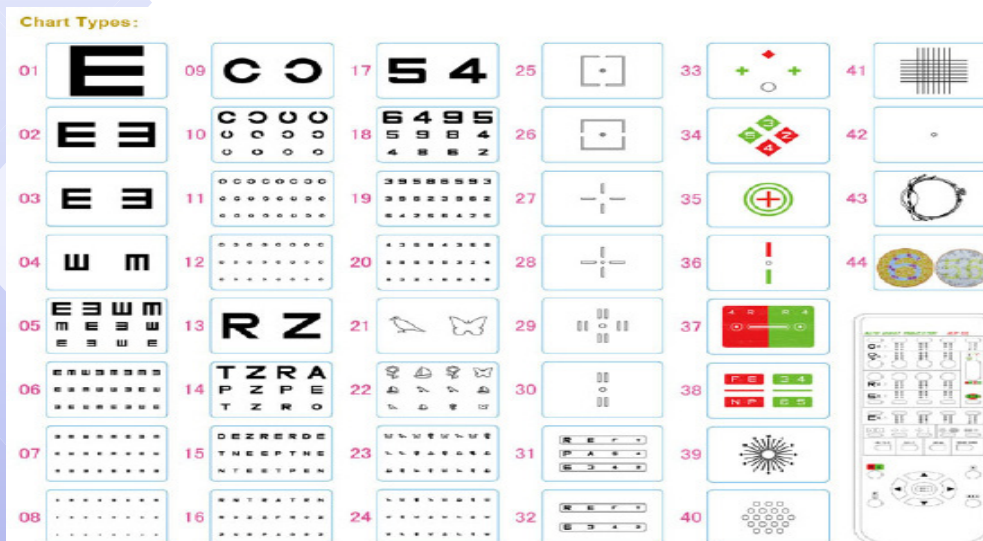
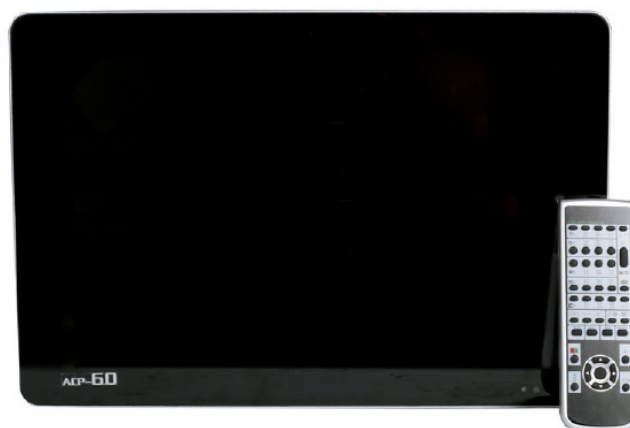
Panel	21.5"
Pixel Pitch	0.0097in (0.24825mm)
Max Brightness	250cd/m2
Max Contrast Ratio	1000:1
Max Resolution	1920x1080
Input Signal	RGB
Signal Joint	15Pin D Pattern Plug
Energy Consumption	17W
Net Weight	8.624lb (3.92Kg)
Compatibility	PC/MAC
Dimension	5.9(D) x 21.26(W) x 14(H)in (150(D) x 540(W) x



Proyector LCD 19 Pulgadas ACP-60

ESPECIFICACIONES

Ratio of monitor	16:09
Size of monitor	19"
Visual size	408.24*222.15mm
Visual angle	H:170/V:160
Color	16.7m
Max brightness	300CD/M2
Maximum contrast	2000:1
Corresponding signal time	5MS
External dimensions	460*355*200
Unit weight	5.0Kg
Measuring distance	2M to 7.0M
Recording methods of vision	Decimal & Imperial fraction
Control distance	not less than 8m for maximum



Retinoscopio YZ-24

ESPECIFICACIONES

Working Distance	0.67m
Streak	3mm-20mm
Illumination Source	3.5V/2.8W halogen bulb
Streak Rotation	360°
Power(Main Body of Ophthalmoscope)	Li+ battery pack DC:3.7V



Oftalmoscopio YZ-11D

ESPECIFICACIONES

Illumination Form	Big Spot, Small Spot, Slit, Net, Red Free
Diameter of Filter	0.2mm-0.4mm
Illumination Brightness	≥80lx
Diopter Compensation	0±1±2±3±4±5±6±8±10±12±16±20-25-35D
Illumination Source	3.5V/2.8W Halogen Bulb
Power	Lit Battery Pack 3.7V, Rechargeable



Retinoscopio EZ-RET-2600

ESPECIFICACIONES

bulb	3.5 V 2.7 W
Operation mode	Intermittent, on-time should not exceed 2 min with off-time not less than 5 min
Environment Requirements	
Operation	Environment Temperature +10 °C - +35 °C
Relative Humidity	30% - 75%
Atmospheric Pressure	700 hPa - 1060 hPa
Shipping	Common Conveyance
Storage	Environment Temperature -40 °C - +55 °C
Relative Humidity	10% - 90%
Atmospheric Pressure	500 hPa - 1060 hPa



Oftalmoscopio Completo EZ-RTO-1800

ESPECIFICACIONES

Diopter (D)	0D, $\pm 1D$, $\pm 2D$, $\pm 3D$, $\pm 4D$, $\pm 6D$, $\pm 8D$, $\pm 10D$, $\pm 15D$, $\pm 20D$
Aperture	Red-free filter Large spot Small spot Slit aperture Fixation aperture
Electrical Specification	
Rated Voltage	Two AA alkaline or Ni-MH batteries
Type of bulb	P2000 (2.5V 1.6W)
Operation mode	Intermittent, on-time should not exceed 2 min with off-time not less than 5 min
Electrical Safety Standard	IEC60601-1, IEC60601-1-2



Set de Diagnóstico



EZ-CHG-2600



EZ-HND-2600



EZ-OPH/RET-CASE



EZ-RET-2600-C



EZ-OPH-2600



EZ-TRI-2600

Set de Diagnóstico Recargable EZ-RTO-2600 KIT



Set de Diagnóstico Recargable EZ-RTO-5200



Base de Pared EZ-WTF-2600



Unidad Oftálmica CH-130B

ESPECIFICACIONES

Table Size	88x48cm
Table Height	92cm
The Tabletop can swing	90 Degree.
Weight	116kg
Electric Chair Elevator Height	58-64cm
Weight of Chair	38kg



Unidad Oftálmica CTR-102A



ESPECIFICACIONES

Mechanical Parameters	
Up/Down angle of swing arm	±30°
Table size	840mm×405mm
Table rotational angle	90°
Table sliding movement	330mm
Angle of rotation for chair	±60°
Lifting height for chair	150~200mm
Loading for chair	70 ~150kgs, electric 70 ~200kgs hydraulic
Lifting height for pillow	150mm
Backrest obliquity (manual)	90°~135°or 140°
Electrical Parameters	
Engine power	160W
Light luminaire	16W 110V/220V AV
Fuse	5A 250V AC
Power without load	1W
Pressure test	2KV
Main wire	10A 250V
Figure size:	1400mm×1000mm×1990mm

Unidad Oftálmica ERU-5000



ESPECIFICACIONES

Unit Size	4 4 x 32 x 83 in (1100 x 800 x 2100 mm)
Table Size	36 x 16 in (890 x 405 mm)
Table Rotation Range	90°
Table Movable Range	14 in (335 mm)
Swing arm oscillation angle	±35°
Chair Rotation Range	60°
Chair Up and Down Range	22 - 28 in (540 - 690 mm)
Chair Loading Ability	440 - 550 lbs (200 - 250 kg)
Chair Backrest Obliquity	160°
Lamp	LED (24V, 3W)
Electric Voltage	AC: 220V AC: 110V
Weight	440 lb (200 Kg)

Unidad Oftálmica SJS-6000



Montura de Prueba Titanium CH-02



ESPECIFICACIONES

Range of PD adjustments	PD of both eyes 48 ~ 80mm Left or right PD 24 ~ 40mm Minimum graduated value 1mm
Dividing disc axial graduation	Left dividing disc 1200 ~ 00 ~ 1350 Right dividing disc 450 ~ 1800 ~ 600
Range of nose rest adjustment	Length 0 ~ 14mm Angle 00 ~ 300
Range of left or right lens frame leg's length adjustment	98 ~ 135mm
Maximum interval between left and right lens frame legs	200mm
Weight	70g

Montura de Prueba Aluminio CH-01A

ESPECIFICACIONES

Adjustment of Pupillary Distance	Two eyes' pupillary distance is 54 mm, 70 mm, and adjustment of each grade requires change of 2 mm
Axis graduation of calibrated dial	Left and right calibrated dials are identical, where axis graduation line runs clockwise along axis graduation line of lens frame, 165°, 0°, 180° and 25°, with distance of graduation line being 5
Length Adjustment range of left or right lens frame leg	90 mm, 120 mm
Maximum distance between left and right lens frame legs	200 mm
Weight	48g



Set de Monturas CH58-66



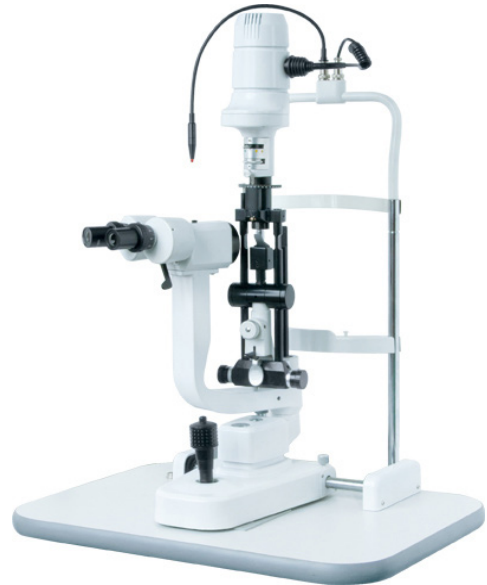
ESPECIFICACIONES

There are 5 Different Pupillary Distance for your choice: 58mm, 60mm, 62mm, 64mm, & 66mm.

Lampara de Hendidura BL-IIIIB

ESPECIFICACIONES

Property of slit lamp	Microscope Type	Converging Stereoscope
	Magnifications	2 step magnifications
	Eyepiece	10x
	Magnification Ratio	
	(Field of view)	16×φ14.5mm, 10×φ18
	PD adjustment	52mm ~ 80mm
	Diopter adjustment	+5D ~ -5D
	Left and right move	110mm
	Forward and back move	90mm
	Up and down move	30mm
Base		



Lampara de Hendidura S-350

ESPECIFICACIONES

Microscope specifications	Microscope type:	Galilean system
	Magnification changer:	Five (5) Step Revolving drum
	Total magnification:	6X,10X,16X,25X,40X
	Ocular magnification:	12.5 X
	Inter pupillary distance:	52mm, 78mm
	Diopter adjustment	+6D to -6D
	Slit image width:	0~14mm continuous
	Slit image length:	1~14mm continuous
	Light Spot Diameter	Φ14, Φ10, Φ5, Φ3, Φ2, Φ1, Φ0.2
	Slit Inclination	5°, 10°, 15°, 20°
Slit illumination	Slit image radial range:	0~180°
	Filters:	Heat absorption, grey, red free (green), cobalt blue
	Illumination intensity:	≥50KLX





ESPECIFICACIONES

Microscope specifications

Microscope type: Galilean system
 Magnification changer: Revolving drum(5 steps)
 Total magnification: 6X,10X,16X,25X,40X
 Ocular magnification: 12.5 X
 Inter pupillary distance: 52mm, 78mm
 Ranger of adjusting eyepieces: +6 to -6 diopters
 Object image field Ø in mm: 34.7(6X),22(10X),13.5(16X)
 8.5(25X),5.5(40X)
 Slit image width: 0~14mm continuous (slit becomes a circle at 14mm)
 Slit image length: 1,14mm continuous
 Light source: 6v/20w halogen incandescent light bulb
 Slit image radial range: 0~180°
 Filters: Heat absorpton, redfree(green), cobalt blue
 Illumination fields Ø in mm: 0.5/3.5/8/14/1~14
 Illumination intensity: ≥50KLX

Slit illumination

Lampara de Hendidura HS-5000 3X

ESPECIFICACIONES

Microscope

Type: Galilean Converging Binocular
 Magnification: 3 Position Rotating Drum
 Eyepieces: 12.5x
 Total Magnifications: 10x, 16x, 25x
 Real Fields of View (mm): 1.51, 0.9, 0.6, 0.41, 0.3 in (38.5, 22.2, 15.2, 10.5, 6.7 mm)
 Inter-Pupillary Adjustment: 2.2in~3.14in (55mm~80mm)
 Slit Length(mm): 0.3~12
 Slit Width (mm): 0~12 continuous
 Slit Projection: 1x
 Aperture Diaphragms 0.02 / 0.04 / 0.11 / 0.19 / 0.4 / 0.47in (0.3 / 1 / 3 / 5 / 9 / 12mm)
 Filters: Cobalt Blue, Red-Free, Gray, Heat absorption and Yellow
 Slit Rotation: 0°~180°continuous

Slit Illumination



Lampara de Hendidura HS-5000 5X



ESPECIFICACIONES

MICROSCOPE

Mircroscope: 5 steps

Type:Galilean Converging Binocular

Magnification: 5 Position Rotating Drum

Eyepieces: 12.5x

Total Magnifications: 6x, 10x, 16x, 25x, 40x

Real Fields of View (mm): 38.5,22.2, 15.2, 10.5, 6.7

Inter-Pupillary Adjustment 2.16in ~ 3.15in (55mm ~ 80mm)

SLIT ILLUMINATION

Slit Length(mm): 0.3~12

Slit Width (mm): 0~12 continuous

Slit Projection: 1x

Aperture Diaphragms 0.02 / 0.04 / 0.11 / 0.19 / 0.4 / 0.47in (0.3 / 1 / 3 / 5 / 9 / 12mm)

Filters: Cobalt Blue, Red-Free, Grey, Heat absorption and Yellow

Slit Rotation: 0°~180°continuous

Tonometro de Aplanación YZ-30

CARACTERÍSTICAS

The product is designed on the principle basis of Goldman tonometer.

Three types are available:R and T type are suitable for aig Streit type slit lamp.

ESPECIFICACIONES

- It's not only used to examine the eyes, but also measure the intraocular pressure while working under the slit lamp.
- Accurate measurement ensures the total tolerrance less than 0.066KPa(0.5mmHg).
- Directly get the intraocular pressure.
- Measured intraocular pressure will not be affected by hadrness of eye.
- Adjustable measuring pressure ensures the working stability and accurate measurement of tonometer for long time.



Keratometro BL-I



ESPECIFICACIONES

Measurement Range Curvature Radius	5.5-11mm
Dioptor	31-61D
Minimum Division	Radius: 0.02mm Dioptor: 0.25D
Minimum Surface Required for Measurement	R=5.5mm ϕ 1.65mm R=7.5mm ϕ 2.36mm R=11mm ϕ 3.36mm
Whole Packing Volume	0.235m ³
Carton Number	2
Total Weight	38kg

Caja de Prueba



Rims Metal Brillante



Rims de Pálstico

Tipo de Cajas



Aluminio



Aluminio Negro



PVC Negro



Madera

Modelos de Caja de Prueba

1. Shiny Metal Rims with Aluminum Alloy Packing Case

Model No.	Description	Packing
JL-266	266pcs. Lenses, Shiny Metal Rims	Aluminum Alloy Packing Case
JL-232	232pcs. Lenses, Shiny Metal Rims	
JL-158	158pcs. Lenses, Shiny Metal Rims	
JL-104	104pcs. Lenses, Shiny Metal Rims	

2. Shiny Metal Rims with PVC Packing Case

Model No.	Description	Packing
JP-266	266pcs. Lenses, Shiny Metal Rims	PVC Packing Case Color Black
JP-232	232pcs. Lenses, Shiny Metal Rims	
JP-158	158pcs. Lenses, Shiny Metal Rims	
JP-104	104pcs. Lenses, Shiny Metal Rims	

3. Plastic Rims with Aluminum Packing Case

Model No.	Description	Packing
SL-266	266pcs. Lenses, Plastic Rims	Aluminum Alloy Packing Case
SL-232	232pcs. Lenses, Plastic Rims	
SL-158	158pcs. Lenses, Plastic Rims	
SL-104	104pcs. Lenses, Plastic Rims	

4. Plastic Rims with PVC Packing Case

Model No.	Description	Packing
SP-266	266pcs. Lenses, Plastic Rims	PVC Packing Case Color Black
SP-232	232pcs. Lenses, Plastic Rims	
SP-158	158pcs. Lenses, Plastic Rims	
SP-104	104pcs. Lenses, Plastic Rims	

Caja de Prueba 104 Piezas

- Material del aro: Metálico
- Esferas: + y - 0.25 hasta + y - 2.00 en pasos de 0.25
+ y - 2.50 hasta + y - 4.50 en pasos de 0.50
+ y - 5.00 hasta + y - 8.00 en pasos de 1.00
+ y - 10.00
- Cilindros: + y - 0.25 hasta + y - 0.75 en pasos de 0.25
+ y - 1.00 hasta + y - 3.00 en pasos de 1.00
- Prismas: 0.5 y 1
- Auxiliares: - Oclisor
 - Filtro Rojo
 - Estenopéico (Pin Hole)
 - Hendidura
 - Blanco opaco
 - Cilindro Cruzado

Caja de Prueba 158 Piezas

- Material del aro: Metálico
- Esferas: + y - 0.25 hasta + y - 3.70 en pasos de 0.25
+ y - 4.00 hasta + y - 4.50 en pasos de 0.50
+ y - 5.00 hasta + y - 12.00 en pasos de 1.00
- Cilindros: + y - 0.25 hasta + y - 1.75 en pasos de 0.25
+ y - 2.00 hasta + y - 4.00 en pasos de 0.50
- Prismas: 0.5, 1.0, 2.0, y 3.0
- Auxiliares: - Oclisor
 - Filtro Rojo
 - Objetivo (Cruz)
 - Estenopéico (Pin Hole)
 - Hendidura
 - Blanco opaco
 - Cilindro Cruzado

Caja de Prueba 232 Piezas

- Esferas: + y - 0.12
 - + y - 0.25 hasta + y - 4.00 en pasos de 0.25
 - + y - 4.50 hasta + y - 8.00 en pasos de 0.50
 - + y - 9.00 hasta + y - 16.00 en pasos de 1.00
 - + y - 18.00 hasta + y - 20.00 en pasos de 2.00
- Cilindros: + y - 0.12
 - + y - 0.25 hasta + y - 2.50 en pasos de 0.25
 - + y - 3.00 hasta + y - 4.50 en pasos de 0.50
 - + y - 5.00 hasta + y - 6.00 en pasos de 1.00
- Prismas: 0.5, 1.0, 2.0, 3.0, 4.0, 5.0, 6.0, 8.0 y 10.0
- Auxiliares: - Oclisor
 - Filtro Rojo
 - Filtro Verda
 - Plano
 - 2 Objetivo (Cruz)
 - Estenopéico (Pin Hole)
 - Hendidura
 - Blanco opaco
 - 2 Maddox
 - Polarizado
 - 2 Cilindros Cruzados

Caja de Prueba 266 Piezas

- Material del aro: Metálico
- Esferas: + y - 0.25 hasta + y - 5.75 en pasos de 0.25
 - + y - 6.00 hasta + y - 10.00 en pasos de 0.50
 - + y - 11.00 hasta + y - 16.00 en pasos de 1.00
 - + y - 18.00 hasta + y - 20.00 en pasos de 2.00
- Cilindros: + y - 0.12
 - + y - 0.25 hasta + y - 4.00 en pasos de 0.25
 - + y - 4.50 hasta + y - 6.00 en pasos de 0.50
- Prismas: 0.5, 1.0, 2.0, 3.0, 4.0, 5.0, 6.0, 8.0, 9.0 y 10.0
- Auxiliares: - Oclisor
 - Filtro Rojo
 - Filtro Verda
 - 2 Planos
 - 2 Objetivo (Cruz)
 - 2 Estenopéico (Pin Hole)
 - Hendidura
 - Blanco opaco
 - 2 Maddox
 - Polarizado
 - 2 Cilindros Cruzados

Lensometro de Lectura Externa NJC-4

ESPECIFICACIONES

Vertex Power	Range: +20dioperto-20dioper Step:0.12D
Prismatic Power	Range: 5 prism diopter Step: 1 diopter
Cylindrical Axis	Range: 0 to 180 degrees Step: 1 degrees
Lenses Accommodated	Diameter 20mm to 85mm
Eyepiece Focusing	-5D to +5D
Bulb	220V/15W 110V/15W
Power	AC & DC



Lensometro Interno Sin Prisma NJC-5

ESPECIFICACIONES

Vertex Power	Range: +25dioperto-25dioper Step: 0.12D
Prismatic Power	Range: 5 prism diopter Step: 1 diopter
Cylindrical Axis	Range: 0 to 180 degrees Step: 1 degrees
Lenses Accommodated	Diameter 20mm to 85mm
Eyepiece Focusing	-5D to +5D
Lamp of illumination	220V/110V-6V Direct current 3V
Feature	Prisms Compensation



Lensometro de Lectura Externa NJC-6

ESPECIFICACIONES

Vertex Power	Range: +25dioperto-25dioper Step: 0.12D
Prismatic Power	Range: 5 prism diopter Step: 1 diopter
Cylindrical Axis	Range: 0 to 180 degrees Step: 1 degrees
Lenses Accommodated	Diameter 20mm to 85mm
Eyepiece Focusing	-5D to +5D
Lamp of illumination	220V/110V-6V Direct current 3V
Feature	Prisms Compensation



Lensometro Portátil CCP-1

ESPECIFICACIONES

Exquisite exterior shape, Advanced mechanical features.
AC DC dual-purpose power source, it has its own way at any time or at any place Portable,
desk-type dual-purpose



Lensometro Digital Gilras GML-8000

ESPECIFICACIONES

Measure Scope	Sphere: $0 \sim \pm 25D$ (0.01/0.12/0.25D steps) Cylinder: $0 \pm 9.99D$ (0.01/0.12/0.25D steps) Axis: $0^\circ \sim 180^\circ$ (1° step) Addition: $0 \pm 9.99D$ (0.01/0.12/0.25D steps) Prism: $0 \sim 15$ (0.01/0.12/0.25 Δ steps)
Measurement Mode	Measurement Mode Lens Auto Recognition / Contact Lens Pupil Distance $1.77 \sim 3.54$in, 0.010in steps (45 $\sim$ 90mm, 0.25mm steps) Cylinder: +, +/-, - Prism: X-Y, P-B Measuring Speed: 0.1 second Lens Diameter: $\phi 0.79 \sim 4.25$in (20 $\sim$ 108mm) Contact Lens: Soft / Hard Lens ABBE: 30-60 Display: 5.6" LCD/TFT Printer: Thermal Printer Dimension 8.74(D) x 6.33(W) x 14.64(H) in (222(D) x 161(W) x 372(H) mm) Package 20.87(H) x 13(W) x 14.6(D) in (530(H) x 330(W) x 370(D) mm) Weight: Approx. 11lb / 5KG Power supply: 100 $\sim$ 240V / 50 $\sim$ 60HZ



Lensometro Digital Huvitz HLM-7000

ESPECIFICACIONES



Measurement Range	Sphere Power: $-25D \sim +25.00D$ Cylinder Power: 0 to $\pm 10.00D$ Cylinder Axis: $0^\circ \sim 180^\circ$ (1° Step) Add Power: 0 to $+10D$ Prism Power: 0 to 10 Δ
Precision	Diopter Steps: 0.01 / 0.125 / 0.25D Prism Power: 0.01 / 0.125 / 0.25 Δ
Measurement Modes	Cylinder: -, +, $\pm$ Prism: Rectangular / Polar / Displacement Sampling Speed: 0.016 sec LED Wavelength: 630 nm Contact Lenses: Hard and Soft ABBE Values: Manual Compensation Wavelength: e-Line, d-Line Measurable Lens Diameter 0.6$\sim$4.53in (15$\sim$115mm)
Dimensions	Display TFT LCD Display (320 x 240 LED Backlight) Data Output RS-232C, Printer Baud Rate: 9600, 19200, 38400, 57600, 115200 bps Dimensions : 7.5(W) x 9.3(D) x 15(H)mm / 12.10lb (190(W) x 237(D) x 377(H)mm / 5.5kg) Weight: 12.10lb
Power Supply	AC 100-120V / AC 220-240V 50 / 60Hz

Autolensometro Lectura externa LM-45-110V



ESPECIFICACIONES

Vertex Power	Range: -15.00 D to + 15.00 D Step: 0.125 D (0.00 to ± 10.00 D) 0.25 D (over ± 10.00 D)
Cylindrical Axis	Range: 0° to 180° Step: 5°
Prismatic Power	Range: 4 prism diopters Step: 1 prism diopter
Height	6.14in / 156mm
Width	1.02in / 26mm
Depth	4.65in / 118mm
Weight	360gr

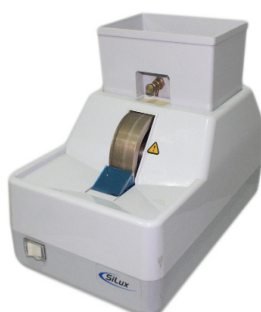
Autolensometro JD-2600

ESPECIFICACIONES

Diameter of lens	$\Phi 20,108$ mm
PD	40, 90mm, 0.5mm step
Speed of measurement	0.1s
Display	7" TFT LCD 758x480 pixels
Printer	Thermal Printer
Dimension	222(D)x161(W)x372(H)mm
Package	515(H)x320(W)x390(D)mm
Weight	5KG
Power supply	100~240V 50-60HZ
Range of measurement	Sphere: ± 25 D 0.01/0.12/0.25D step Cylinder: ± 9.99 D 0.01/0.12/0.25D step Axis: 0°, 180°, 1°step Add: 0~+9.99D 0.01/0.12/0.25D step Prism degree 0~15, 0.01/0.12/0.25 step



Biselador NH35WV



ESPECIFICACIONES

Original external shape, Good water-proof capacity.	
Drainage at the bottom.	
Reversible rotation controlled by button.	
High density abrasion wheel grinds lens fine and smooth.	
Dimensions (L*W*H)	360*220*280mm
Net Weight	8KGS
Power Requirement	Grade A:150W/ Grade B: 120W

Biselador NH-316

ESPECIFICACIONES

High-efficiency grinding wheel ensures rotating speed.
 Three grinding wheels integrate together, Routh grinding
 fine grinding & groove grinding all available.
 Equipped with illuminant device to ensure correct operation.

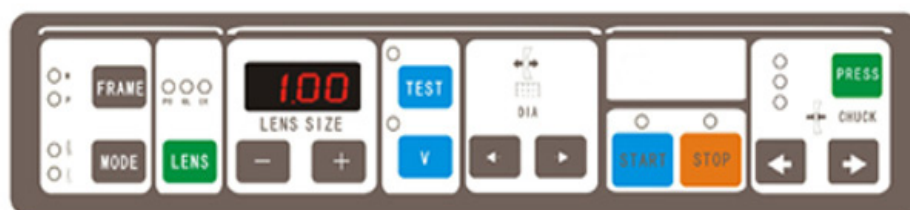
Dimensions(L*W*H)	395*245*295mm
Net Weight	9.5KGS
Timer	1-5min
Power Requirement	120W



Biselador Automático CLE-420

ESPECIFICACIONES

Technical parameter min	Min22mm Max100mm
range of adjustable measurement	-6.0mm 6.0mm 0.05mmStep
Dimension of figure	530(L)×500(W)×400(H)mm
Weight	50kg
Power	220V±10~ 50Hz
Power	500W



Biselador HE-5000

ESPECIFICACIONES

Diamond Plated Grinding Wheel
 Water Supply and Drainage
 Quality Construction



Ranuradora automática NH-800AT

ESPECIFICACIONES

Groove Depth	0.07mm
Groove Width	0.6mm
Lens Thickness Acceptable	2-11mm
Lens Diameter Acceptable	28-70mm
Dimensions(L*W*H)	270*210*150mm
Net Weight	2.7KGS
Power Requirement	100-120V/60HZ AC or 200-240V/50Hz AC 90W



Pulidara NH-900

ESPECIFICACIONES

Exquisite exterior shape. Advanced mechanical features, two pieces of IC plate fitted, automatic timing, powerful motor little noise.

Power: 60W

Weight: 7.6kg

Dimensions: 214x270x240mm

Perforador de Lente CCP-2

ESPECIFICACIONES

Ideal for drilling holes in glass and plastic lenses.

Opposing taper drill bits system allow holes to be drilled from both sides simultaneously

for precision placement and avoids chipping and breaking of all lenses ,especially those made of resin,

After hole drilled, placed the lens under reamer and lifted upwards to be enlarged to desired size.

Power: 600W



Perforador de Coquillas CCP-10

ESPECIFICACIONES

It is an indispensable machine to fully automatic edger;

Use this machine to make direct drilling in the gasket, the gasket can replace for die plate in use in the edger, it save the trouble of opening the mould;

It is practical, convenient and labor-saving it is your ideal choice.

Power: 80W

Weight: 2kg

Perforador DM-800

ESPECIFICACIONES

Lens of Materials	Glass(mineral), Plastic (CR-39) Polycarbonate, etc
Diameter of Drilling	φ0.03in to φ0.11in (φ0.8mm to φ2.8mm)
Dimensions	5.5(W) x 7.3(D) x 11(H) in (140(W) x 185(D) x 275(H) mm)
Weight	8.8lb / 4.0Kg
Power Requirements	100 to 120V / 60Hz AC,25 200 to 240V / 50Hz AC,50



Calentador NH-300G

ESPECIFICACIONES

Heat frames fast and evenly;
Electronic adjustable cold and hot temperature;
Temperature adjustment function to ensure a temperature required.
Simply switch over cold and hot air;
Auto shut-off after 5 minutes without operation.
Power: 550W
Weight: 1.4kg

Calentador NH-320

ESPECIFICACIONES

Rapid heating and strong air output
Heat glasses frame fast and evenly
Temperature adjustment function to ensure a temperature required
Power: 480W
Power For Induced Fan: 6W
Air Flow Rate: 2.0m/s
Technique Adjustment: 50, 65, 80, 95, 110
Noise: ≤70dB(A)
Weight: 1.5kg



Calentador NH-320F

ESPECIFICACIONES

Rapid heating and strong air output
Heat glasses frame fast and evenly
Temperature adjustment function to ensure a temperature required
Power: 580W
Power For Induced Fan: 6W
Air Flow Rate: 1.8m/s
Technique Adjustment: 50, 65, 80, 95, 110
Noise: ≤50dB(A)
Weight: 1.5kg

Lentes Terminados y Semiterminados

TIPO DE LENTE

Visión Sencilla

Bifocales

Progresivos

MATERIALES

CR39

CR39AR

Blue Ray AR

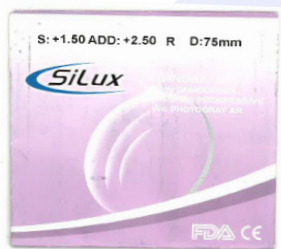
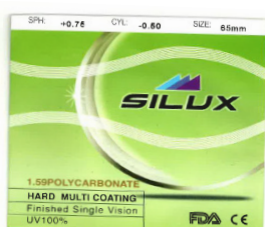
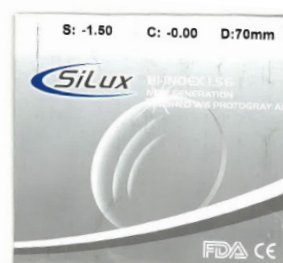
Blue Ray Fotocromático AR

Fotocromático

Fotocromático AR

Polycarbonato AR

Polycarbonato Fotocromático AR



Set de Herramientas CH31102-2



Set de Herramientas H16



Set de Herramientas CH31105



Set de Herramientas 3T-B07S-A



Organizador de Herramientas T-B08



Organizador de Herramientas T-B07S



Organizador de Herramientas T-B07



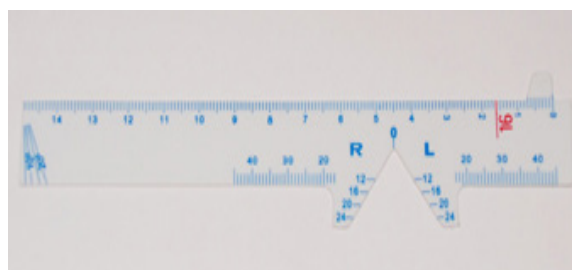
Destornilladores H17



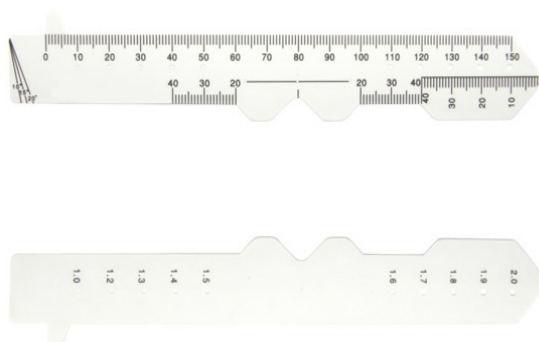
Destornilladores H18



Regla para medir el PD CH-4604



Regla para medir el PD T-014



Organizador de tornillos y plaquetas CH-018A



Set de Destornillador H11



Alicate CH3163



Alicate CH3021



Alicate CH3178



Alicate CH3026



Alicate CH3066



Alicate CH3177



Alicate CH3076



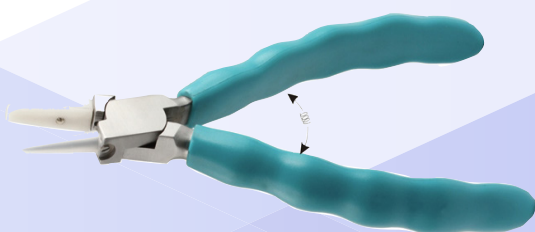
Alicate CH3157



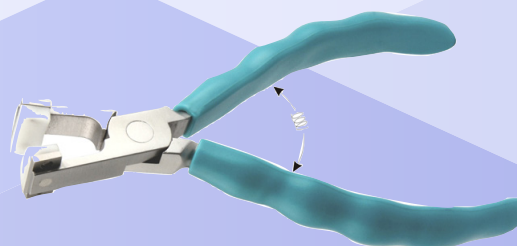
Alicate 3T-AC15



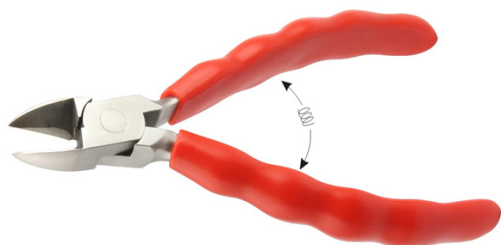
Alicate 3T-AC21



Alicate 3T-AC28



Alicate 3T-AC49



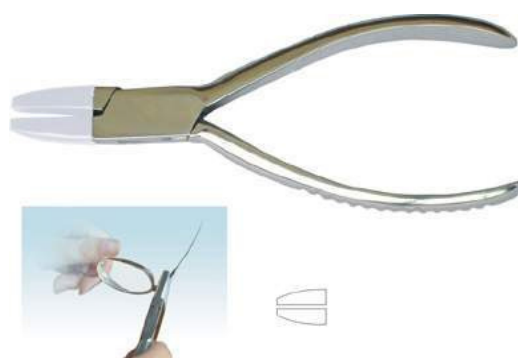
Alicate 3T-AC900



Alicate CH3161



Alicate CH3023



Alicate CH3067



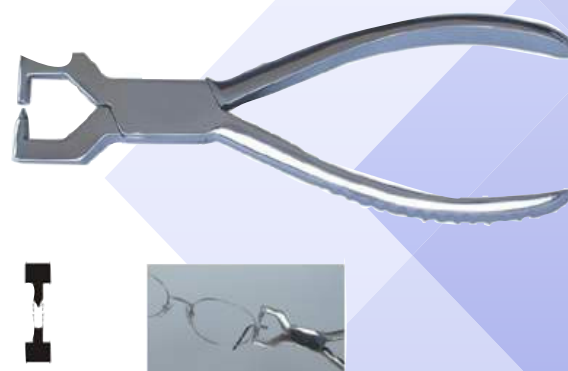
Alicate CH3068



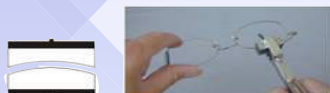
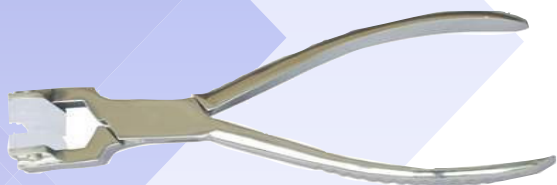
Alicate CH3069



Alicate CH3070



Alicate CH3079



Alicate CH3162



Alicate CH3173



Mesa de Trabajo CH18



ESPECIFICACIONES

Table Size: 570 X 380mm
Range of elevation: 630mm - 820mm
Net Weight: 20kg

Mesa de Trabajo Eléctrica ET-150-110V



ESPECIFICACIONES

Table Size: 23.62 - 15.75 in (600 - 400 mm)
Table Height of Raise and Landing: 24.80 in - 32.28 in (630 - 820 mm)
Input Voltage: 220V/50Hz - 110V/60Hz
Max Loading: 121 lb (55 kg)
Weight: 48.40 lb (22 kg)

Radian Apparatus CH4403



Silla Q-A



ESPECIFICACIONES

Elevation Range: 54.5---68 (cm)

Silla CH-1911



ESPECIFICACIONES

Elevation Range: 63---85 (cm)

Radian Apparatus 3T-A12A



Silla Q-A



ESPECIFICACIONES

Elevation Range: 54.5---68 (cm)

Silla CH-1913



ESPECIFICACIONES

Elevation Range: 61---83 (cm)

Silla CH-1916



ESPECIFICACIONES

Elevation Range:75---97(cm)

Silla con elevador eléctrico CH-1916



ESPECIFICACIONES

Elevation Range:58---73 (cm)

Reglas BOARD LENSES



Uveometro CCP-14



ESPECIFICACIONES

- Instantaneous color change of color-alterable lens
- Diamond grinding: 220x110x115mm
- Weight: 3.0kg
- Power: AC 800W

Uveometro CCP-13



ESPECIFICACIONES

- It is the most convent and practical UV-400mm measuring instrument.
- Dimensions(LxWxH): 273x162x112mm
- Weight:0.6kg
- Power Requirement: 20W

Uveometro CF-20



ESPECIFICACIONES

Dimension: (LxWxH): 273x162x102 mm
Weight: 0.50 kg
Power: 110V/220V

Medidor para Lentes CH4403



Ojo Esquemático CH4403



Cordones para lentes 9223



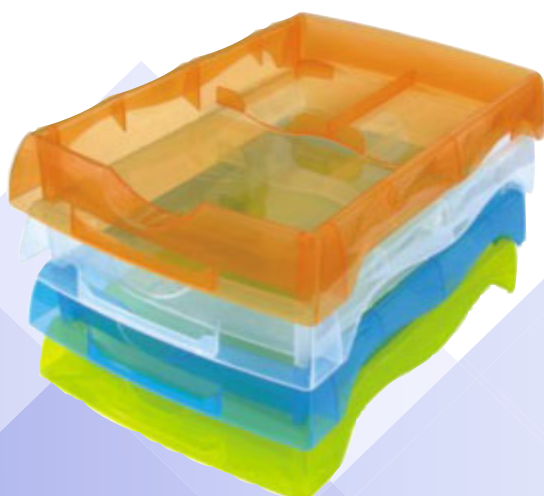
Set de Prismas CH-22H



ESPECIFICACIONES

CP-22H: Red Lens, 0.5, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 14, 16, 18, 20, 25, 30, 35, 40, 45, 50

Bandeja de trabajo CH-007L



Calibrador CH-8042



Test de Colores 101A



ESPECIFICACIONES

The Worth 4-dot test is a clinical test for suppression and ambliopia of the eyes. With the red and green glasses, it is possible to determine if the patient is using both eyes simultaneously in a coordinated manner.

Test de Colores 101B



ESPECIFICACIONES

The Worth 4-dot test is a clinical test for suppression and ambliopia of the eyes. With the red and green glasses, it is possible to determine if the patient is using both eyes simultaneously in a coordinated manner.

Organizador 3T-005B



Set de Tornillos y plaquetas CH-005



ESPECIFICACIONES

Nose Pads -Screws -Nuts-Caps- Washers- Grommets
Silhouette Pins

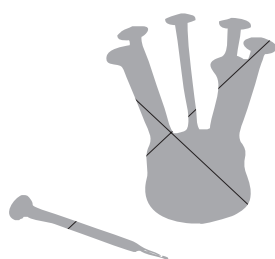
Set de Destornilladores 3T-A19B



Set de Destornilladores 3T-A19C



Set de Destornilladores 3T-A19E



**Organizados de tornillos y plaquetas
3T-A21**



Set de Limas 3T-A64A



Paquete de Tornillos 410-171038



Paquete de Pinzas 3T-B01A



Pupilometro CCP-30



ESPECIFICACIONES

Parameter:

- Electric Voltage: 230V 12V
- Battery Power: 5W
- Weight: 0.2kg
- Volume: 21.5(L)x12.2(w)x44(H)cm

ESPECIFICACIONES

Range of Measurement
Pupillary distance of two eyes: 45mm-82mm
Pupillary distance of the left and right eyes: 22.5mm-41mm
Working distance measuring grades: 30cm, 35cm, 40cm, 50cm, 65cm, 1m, 2m, ∞
Indication error: ≤ 0.5 mm
Asymmetry error: ≤ 0.5 mm
Rounding error: ≤ 0.5 mm
Automatic shut-off: 1 minute after operation stops
Power source: DC6V
Overall dimension: 214mmx150mmx51mm
Weight: 600g

Pupilometro HX-I



Pupilometro HX-III



ESPECIFICACIONES

Range of Measurement
Pupillary distance of two eyes: 46mm-82mm
Pupillary distance of the left and right eyes: 23mm-41mm
Distance range: 300-infinity ∞
Indication error: ≤ 0.5 mm
Asymmetry error: ≤ 0.5 mm
Rounding error: ≤ 0.5 mm
Automatic shut-off: 2 minute after operation stops
Power source: DC6V
Overall dimension: 232mmx163mmx71mm
Weight: 800g

Pupilometro TJY-1

ESPECIFICACIONES

Range of Measurement
Pupillary distance of two eyes: 45mm-82mm
Pupillary distance of the left and right eyes: 22.5mm-41mm
Working distance measuring grades: 30cm, 35cm, 40cm, 50cm, 65cm, 1m, 2m, ∞
Indication error: ≤ 0.5 mm
Asymmetry error: ≤ 0.5 mm
Rounding error: ≤ 0.5 mm
Automatic shut-off: 1 minute after operation stops
Power source: DC6V
Overall dimension: 214mmx150mmx51mm
Weight: 600g



Lampara HL11



Set de Destornilladores H14



YZ27A



Sticker CH-8801



Maletin de Prisma CP-17



CHART6Y7



CHART8Y9





TEL. (+507) 441-2342
ventas@casalvision.com
www.casalvision.com