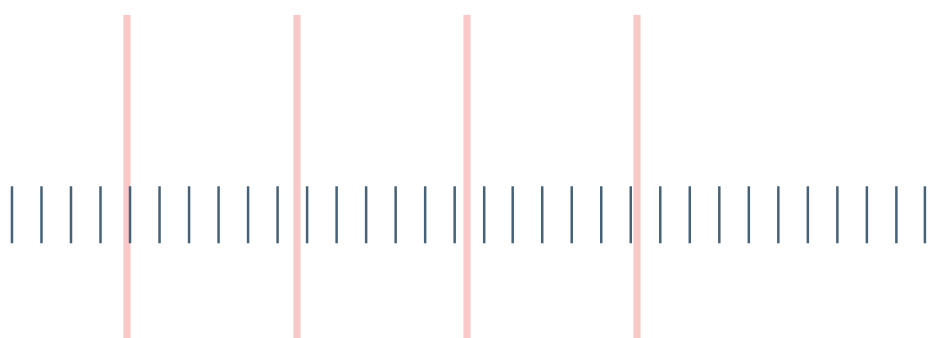




Sophi Products.



Mobility, Simplicity, Safety.

Sophi is the first wireless Phaco System, which offers the surgical team high flexibility and mobility.

Phaco Device

Sophi Premium

1 Piece

- Active IOP Control Pump
- Peristaltic Pump
- Clean Venturi Pump (Compressor Venturi)
- Wireless Set (Battery & Compressor Vitrectomy)
- Foot Pedal Sophi (1401-1300)

REF. 1401-0100-ACW

Sophi Eco

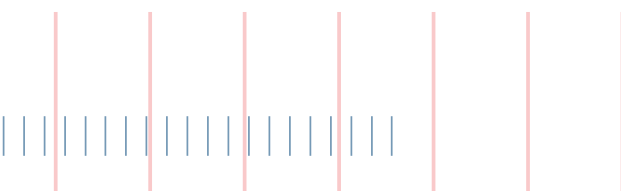
1 Piece

- Active IOP Control Pump
- Peristaltic Pump
- Compressor Vitrectomy
- Battery-Ready
- Foot Pedal Sophi (1401-1300)

Optional:

- License Battery Sophi (1401-3000)
- Lithium-Ion Battery (BMS) /1401-0107-002)

REF. 1401-0100-A





Sophi A
1 Piece

Active IOP Control Pump
Peristaltic Pump
Compressor Vitrectomy
Foot Pedal Sophi (1401-1300)

REF. 1801-0100



Small details, big advantages.

Sophi's design is simple and straightforward. Complexity lies inside the device and therefore facilitates a simple user handling.

Phaco Device Accessories

Tray Sophi

1 Piece

Length 640 mm

Width 380 mm

Height 40 mm

REF. 1401-0109



Tray Sophi Compact

1 Piece

Length 400 mm

Extended Length 640 mm

Width 320 mm

Height 40 mm

REF. 1401-1400

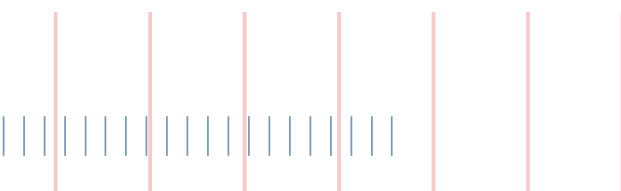
Wi-Fi Video Transmitter Sophi

1 Set

1 Video Streaming Box

1 Wi-Fi Adapter

REF. 1401-0199-300





Efficient Sinus Phaco.

The less energy a Phaco handpiece requires, the less heat is projected into the eye. That is why Sophi controls the handpiece with a sinusoidal signal.

Phaco Handpiece

Phaco Handpiece Sophi
1 Piece

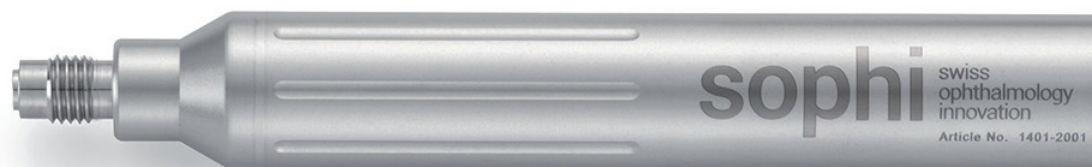


REF. 1401-2001

Phaco Handpiece Sophi Eco
1 Piece



REF. 1401-2010



sophi swiss
ophthalmology
innovation
Article No. 1401-2001

Triple Pump Fluidics.

When it comes to the pumping system, Sophi is impressively innovative. Sophi controls fluidics with three perfectly aligned pumping systems. Peristaltic Pump, Clean Venturi Pump and active IOP Control Pump.

Cassette & Tubing

Cassette Peristaltic Sophi Cassette Peristaltic Sophi Eco

Box of 10 Pieces
Box of 16 Pieces (Eco)

- 1 Cassette Peristaltic
- 1 Infusion Set
- 1 I/A Twin Tube
- 1 Waste Bag
- 1 Display Cover

REF. 1401-1200 Cassette Peristaltic Sophi
REF. 1401-1203 Cassette Peristaltic Sophi Eco



Cassette Peristaltic & Venturi Sophi

Box of 10 Pieces

- 1 Cassette Peristaltic & Venturi
- 1 Infusion Set
- 1 I/A Twin Tube
- 1 Waste Bag
- 1 Display Cover

REF. 1401-1210

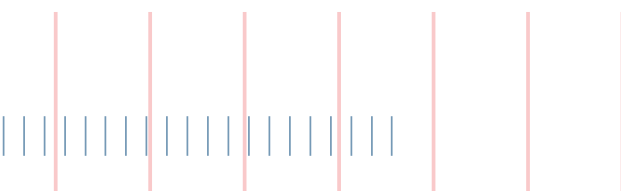


Tubing Set for Day Cassette Sophi

Box of 10 Pieces

- 1 I/A Twin Tube
- 1 Waste Bag
- 1 Display Cover

REF. 1401-1290





Tip, sleeve, test chamber and wrench.

Stable chamber even at high vacuum levels and efficient emulsification to reduce effective phaco-time without compromising safety.

Phaco Set

Phaco Set Sophi - 20G

Box of 10 Pieces

- Incision Size 2.5 – 2.75mm
- 1 Flared 20G/30° Phaco Tip, ASP Port 0.6mm
- 1 20G Sleeve
- 1 Test Chamber
- 2 Tip Wrenches



REF. 1401-2020 Single Use

Phaco Set Sophi - 21G

Box of 10 Pieces

- Incision Size 2.2 – 2.4mm
- 1 Flared 21G/30° Phaco Tip, ASP Port 0.5mm
- 1 21G Sleeve
- 1 Test Chamber
- 2 Tip Wrenches



REF. 1401-2021 Single Use

Phaco Set Sophi - 23G

Box of 10 Pieces

- Incision Size 1.8 – 2.0mm
- 1 Flared 23G/30° Phaco Tip, ASP Port 0.4mm
- 1 23G Sleeve
- 1 Test Chamber
- 2 Tip Wrenches



REF. 1401-2023 Single Use

Phaco Set Sophi - 20G Curved

Box of 10 Pieces

- Incision Size 2.5 – 2.75mm
- 1 Flared 20G/30°, Curved Phaco Tip
- ASP Port 0.6mm
- 1 20G Sleeve
- 1 Test Chamber
- 2 Tip Wrenches



REF. 1401-2720 Single Use

Phaco Set Sophi - 21G Curved

Box of 10 Pieces

- Incision Size 2.2 – 2.4mm
- 1 Flared 21G/30°, Curved Phaco Tip
- ASP Port 0.5mm
- 1 21G Sleeve
- 1 Test Chamber
- 2 Tip Wrenches



REF. 1401-2721 Single Use

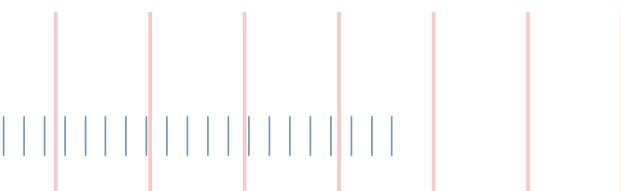
Phaco Set Sophi - 23G Curved

Box of 10 Pieces

- Incision Size 1.8 – 2.0mm
- 1 Flared 23G/30°, Curved Phaco Tip
- ASP Port 0.4mm
- 1 23G Sleeve
- 1 Test Chamber
- 2 Tip Wrenches



REF. 1401-2723 Single Use





Dynamic Phaco Set Sophi - 20G

Box of 10 Pieces

- Incision Size 2.5 – 2.75mm
- 1 Flared 20G/30° Phaco Tip, ASP Port 0.5mm
- 1 20G Sleeve
- 1 Test Chamber
- 2 Tip Wrenches



REF. 1401-3020 Single Use

HighVac Phaco Set Sophi - 21G

Box of 10 Pieces

- Incision Size 2.2 – 2.4mm
- 1 Flared 21G/30° Phaco Tip, ASP Port 0.45mm
- 1 21G Sleeve
- 1 Test Chamber
- 2 Tip Wrenches



REF. 1401-2821 Single Use

Cortex removal, polish...

The latest series of bimanual and coaxial I/A-handles ensure enhanced grip during I/A.

Irrigation & Aspiration Bimanual

I/A Bimanual Handpiece Set Sophi – 21G

○ 21 G

Aeroplane

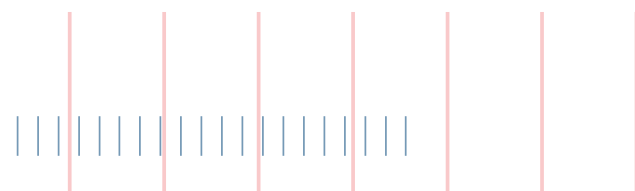
Box of 10 Pieces

Incision Size 1.1mm - Single Use
1 Aspiration Handpiece Green 21G
Curved Cannula Aeroplane Shape
ASP Port 0.35mm, Textured Head
Easy Incisions Entry

Incision Size 1.1mm - Single Use
1 Irrigation Handpiece Transparent 21G
Curved Cannula Aeroplane Shape
2x IRR Port 0.45mm
Easy Incisions Entry



REF. 1401-2130





... visco removal and so on.

Irrigation & Aspiration Coaxial

I/A Coaxial Handpiece Set Sophi - 20G/45°  20 G
Box of 10 Pieces

Single Use
Incision Size 2.5mm
1 I/A Handpiece Yellow
Aspiration Cannula Angled 20G/45°,
ASP Port 0.35mm, Polished Head

REF. 1401-2220



I/A Coaxial Handpiece Set Sophi - 21G/45°  21 G
Box of 10 Pieces

Single Use
Incision Size 2.2mm
1 I/A Handpiece Green
Aspiration Cannula Angled 21G/45°,
ASP Port 0.35mm, Polished Head

REF. 1401-2221



**I/A Coaxial Handpiece Set Sophi - 21G/45°
Soft Tip**  21 G
Box of 10 Pieces

Single Use
Incision Size 2.2mm
1 I/A Handpiece Green Soft Tip
Aspiration Cannula Angled 21G/45°,
ASP Port 0.40mm, Silicon Tip Head

REF. 1401-2243





Bipolar pencils and forceps.

These superior bipolar products come with a non-slip grip exterior surface. The instruments are available as reusable and single use.

Diathermy

DIA Disposable Pencil Straight

Box of 10 Pieces

Disposable Bipolar Pencil Non-Stick
18G Straight
Length 11.1cm (4 3/8 in.)



REF. 14-5000

Order No. 1401-2502

DIA Disposable Forceps Straight

Box of 10 Pieces

Disposable Bipolar Forceps Non-Stick
Straight 0.4mm tip Jewelers/Iris
Length 10.2cm (4in.)



REF. 14-3000

Order No. 1401-2503

DIA Disposable Forceps Curved

Box of 10 Pieces

Disposable Bipolar Forceps Non-Stick
Curved 0.4mm tip Jewelers/iris
Length 10.2cm (4 in.)



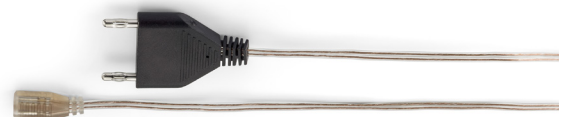
REF. 14-1080

Order No. 1401-2504

DIA Disposable Bipolar Cable Sterile

Box of 10 Pieces

Disposable Bipolar Cord (28.6mm)
Length 3.6m (12ft.)



REF. 10-4001V

Order No. 1401-2501

DIA Reusable Pencil Straight

1 Piece

Non-sterile
Reusable Thermoplastic Rubber
Bipolar Pencil Non-Stick
18G Straight
Length 11.1cm (4 3/8 in.)



REF. 14-7000

Order No. 1401-2506

DIA Reusable Forceps Straight

1 Piece

Non-sterile
Bipolar Coagulation Forceps
Straight 0.4mm tip Jewelers
Length: 10.2cm (4 in.)



REF. 10-3000

Order No. 1401-2507

DIA Reusable Forceps Curved

1 Piece

Non-sterile
Bipolar Coagulation Forceps
Curved 0.4mm tip Jewelers
Length 10.2cm (4 in.)



REF. 10-3001

Order No. 1401-2508

DIA Reusable Bipolar Cable

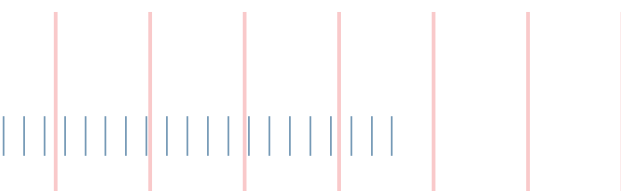
1 Piece

Non-sterile
Reusable Bipolar Cord (28.6mm)
Length 3.6m (12 ft) Silicone



REF. 10-6000V

Order No. 1401-2505





Pneumatic anterior vitrectomy.

The compressor for vitrectomy is integrated into the device. Therefore, the usual tube to the external pneumatic supply becomes superfluous.

Vitrectomy

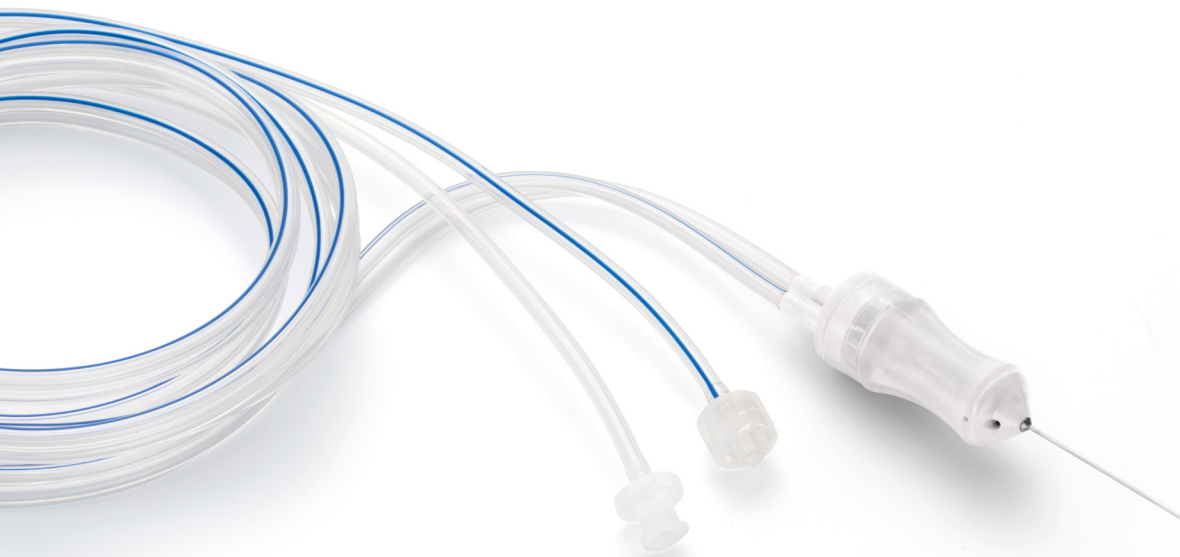
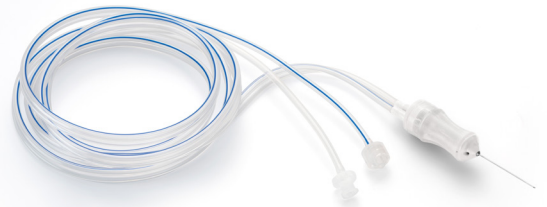
Vitrectomy Cutter Sophi – 23G

Box of 6 Pieces

Single Use
Guillotine Cutter

REF. 1401-2323

○ 23 G



Other useful accessories.

Miscellaneous

Cover Sophi

1 Piece

Polyester
White

REF. 1401-0170-005

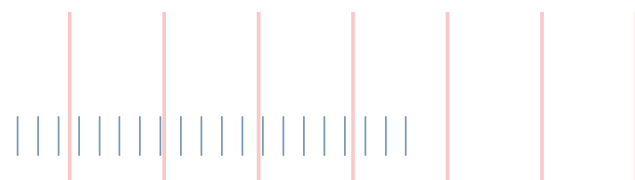


Transport Box Sophi

1 Piece

Wooden Packaging
Treated According to ISPM 15 - CH-90240, HT

REF. 1401-0170-001





Transport Case Sophi A

1 Piece



REF. 1801-0170-001

Cover Sophi A

1 Piece

Polyester
White

REF. 1801-0170-006

Lithium-Ion Battery (BMS)

2 Pieces



REF. 1401-0107-002

Foot Pedal Sophi

1 Piece

Wireless/Bluetooth Low Energy
Easy Move Function
Inductive Charging
Dual Linear
4 Rocker Switches
Foot Pedal Cable Sophi (1401-0199-801)



REF. 1401-1300

Foot Pedal Cable Sophi

1 Piece

Length 4m



REF. 1401-0199-801

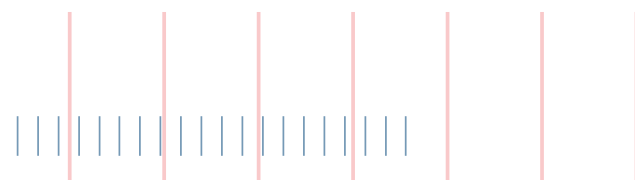
Earth Cable Sophi

1 Piece

Length 3m



REF. 1401-0199-101





Charging Station USB Sophi
1 Piece



REF. 1801-1310

Charging Station CAN Sophi
1 Piece



REF. 1801-1320

Insole Foot Pedal Sophi
1 Piece



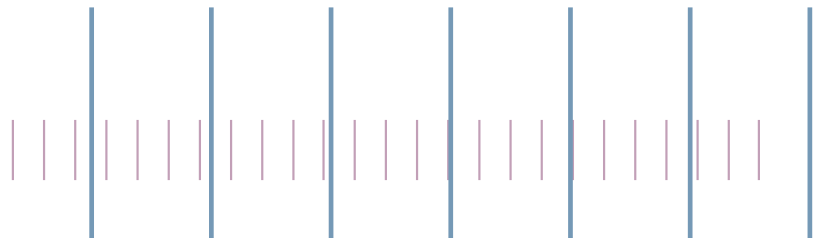
REF. 1401-9928-004

License Battery Sophi
1 Piece

REF. 1401-3000

“A clever design is not only pleasing to the eye. A clever design integrates well into your workflow and seamlessly becomes a part of your system. Think about mobility, simplicity and safety to significantly increase efficiency.”

Thomas Köppel
CEO This AG



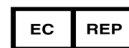
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ophthalmology
innovation

sophi



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