Product Catalogue

– Where sound meets design

oticon
MEDICAL

All pictures in this catalogue are not contractually binding.

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Neuro Zti Implants

The ultra-compact Neuro Zti implant provides powerful and future-ready electronic architecture. It features a removable magnet that makes it compatible with high strength Magnetic Resonance Imaging (3 Tesla). Its proven electrode arrays are designed to provide the best solution to fit the patient's cochlear anatomy, medical history and surgical needs.

M80184

Neuro Zti^{CLA}

Electrode array: 20 channels
Dimensions:
Insertion length: 26 mm
Active length: 25 mm

The CLASSIC electrode array has an optimised stiffness profile that makes it compatible with typical and difficult insertions. It is straight with a shape conforming structure and has dimensions that facilitate deep cochlear insertion (26 mm). The soft-end of the electrode array is designed to reduce cochlear trauma. The push-rings at the base provide a "safe" point to manipulate and hold the array. They enable improved array insertion as well as mechanical sealing of the cochlea designed to minimise the risk of infection and/or CSF (cerebrospinal fluid) leakage.

M80185

Neuro Zti^{EVO}

Electrode array: 20 channels
Dimensions:
Insertion length: 25 mm
Active length: 24 mm

The EVO is an atraumatic electrode array designed to preserve the delicate structures of the cochlea, particularly important when there is residual hearing. Its smooth surface, small diameter, thin tip and flexibility are designed to ensure a smooth, trauma-free insertion so that the cochlear structures are preserved as much as possible. The EVO has push-rings at the base to make it easier to seal the array's entry point into the cochlea to help minimise the risk of infection and/or CSF leakage.

Digisonic® SP Implants

The Digisonic® SP range includes the Digisonic® SP and Digisonic® SP EVO cochlear implants as well as the Digisonic® SP ABI brainstem implant. The characteristics of each implant give surgeons the ability to select the most appropriate solution for each patient, considering their cochlear anatomy, the auditory nerve and the possibility for using residual hearing.

I-SP-SD
Digisonic® SP
Electrode array: 20 channels
Dimensions:
Insertion length: 26 mm
Active length: 25 mm

The Digisonic® SP has a CLASSIC electrode array. The CLASSIC electrode array has an optimised stiffness profile that makes it compatible with typical and difficult insertions. It is straight with a shape conforming structure and has dimensions that facilitate deep cochlear insertion (26 mm). The soft-end of the electrode array is designed to reduce cochlear trauma. The push-rings at the base provide a "safe" point to manipulate and hold the array. They enable improved array insertion as well as mechanical sealing of the cochlea designed to minimise the risk of infection and/or CSF (cerebrospinal fluid) leakage.

I-SP-SD-EVO
Digisonic® SP EVO
Electrode array: 20 channels
Dimensions:
Insertion length: 25 mm
Active length: 24 mm

The Digisonic® SP EVO has an atraumatic EVO electrode array that is designed to preserve the fragile structures of the cochlea, particularly important when there is residual hearing. Its smooth surface, small diameter, thin tip and flexibility are designed to ensure a smooth, trauma-free insertion so that the cochlear structures are preserved as much as possible. The EVO has push-rings at the base to make it easier to seal the array's entry point into the cochlea to help minimise the risk of infection and/or CSF leakage.

I-SP-ABI
Digisonic® SP ABI
Electrode array: 15 channels
Dimensions of the electrode array: 7,8 X 3 mm

The Digisonic® SP ABI (Auditory Brainstem Implant) has an array of 15 surface electrodes and a polyester strip to be placed on the cochlear nuclei of the brainstem. This implant is designed for patients suffering from major lesions of the cochlear (major cochlea malformation, complete cochlear ossification or fracture of the petrous pyramid) or of the auditory nerves (axonal neuropathy, tumours that develop on the auditory nerves such as neuromas, or complete obliteration of both auditory nerves) which affect hearing and preclude cochlear implantation from being considered.

Neuro Zti Surgical Tools

All the tools below are provided non-sterile. Each tool must be cleaned and sterilised before use.

Non-Sterile tools

M80175
Insertion forceps

The insertion forceps is used to facilitate the insertion of the EVO atraumatic electrode array (Neuro Zti ᴱᵛᵒ) into the cochlea.

It is made of stainless steel 316L, biocompatible, corrosion-resistant and non-toxic material in a biological environment.

M80306
Insertion fork

The insertion fork is used to facilitate the insertion of the CLASSIC electrode array (Neuro Zti ᶜᴸᴬ) into the cochlea.

It is made of stainless steel 316L; biocompatible, corrosion-resistant and non-toxic material in a biological environment.

M80177
Neuro Zti magnet extractor

The Neuro Zti magnet extractor is used to remove the Neuro Zti magnet or Neuro Zti dummy magnet from a Neuro Zti implant.

It is made of stainless steel 316L (biocompatible material, corrosion-resistant and non-toxic in a biological environment).

179994
Neuro processor indicator

The Neuro processor indicator mimics the shape of the sound processor. Together with the Neuro Zti implant indicator (M80180), the Neuro processor indicator is used to determine the final position of the implant receiver on the skull and to ensure it doesn't lap over the sound processor. The Neuro processor indicator ensures that a distance is kept to avoid interferences and thanks to the four markers inscribed on both sides, it is designed to ensure symmetry when conducting a bilateral implantation.

The Neuro processor indicator is made of stainless steel 316L, biocompatible corrosion-resistant and non-toxic material in a biological environment.

M80173
Neuro Zti screwdriver

The Neuro Zti screwdriver is used to attach the implant to the temporal bone (mastoid) with the help of the Neuro Zti fixation screws (M80174) via the implant titanium inserts to prevent any possible displacement, migration, which could create stress and possibly damage the electrode array of the implant.

The Neuro Zti screwdriver is made of two parts: stainless steel blade (M80388) and anodised aluminium alloy handle (M80387). Those materials are biocompatible, corrosion-resistant and non-toxic in a biological environment.

All the accessories below are provided sterile and for single use. Do not re-use.

Sterile accessories

M80180
Neuro Zti
implant indicator

The Neuro Zti implant indicator is designed to determine the final positioning of the implant receiver on the head. It is to be used with the processor indicator (M80176).

It can be used as a substitute to the implant indicator already provided in the implant pack in case of loss or mishandling.

The Neuro Zti implant indicator is made of LSR 40 shore A silicone (biocompatible non-toxic material in a biological environment).

M80178
Neuro Zti magnet

The Neuro Zti magnet is to be used when the Neuro Zti magnet needs to be replaced e.g. after removing the magnet for MRI surgery.

M80179
Neuro Zti dummy magnet

The Neuro Zti dummy magnet is to be used when the patient has to perform an MRI Medical exam. It is put in place after extracting the implant magnet in order to avoid the formation of fibrosis on the implant.

Note: When using a dummy magnet, the processor antenna can no longer be kept in place on the head if no headband is used.

M80174
Neuro Zti fixation screws

The Neuro Zti fixation screws are used to attach the Neuro Zti implant onto the bone. The Neuro Zti fixation screws are placed in the titanium inserts provided on the implant receiver to prevent migration over time. These fixation screws are to be used exclusively with the Neuro Zti screwdriver (M80173).

They can be used as a substitute for the sterile fixation screws that are provided with the Neuro Zti implant pack in case of loss or mishandling. The Neuro Zti fixation screws are made of titanium alloy (ASTM F136, ISO 5832-3).

M80181
Probe-array

The probe-array is used in the event of ossification in the cochlea so that the electrode array may be inserted under the best possible conditions. For moderate ossification of the cochlea, it also allows the lumen to be opened to allow advancement of the electrode array without damaging it.

Digisonic® SP Surgical Tools

All the tools below are provided non-sterile. Each tool must be cleaned and sterilised before use.

Non-Sterile instruments

M80175
Insertion forceps

The insertion forceps is used to facilitate the insertion of the EVO atraumatic electrode array.

It is made of stainless steel 316L, biocompatible, corrosion-resistant and non-toxic material in a biological environment.

M80306
Insertion fork

The insertion fork is used to facilitate the insertion of the Digisonic® SP's CLASSIC electrode array into the cochlea.

The insertion fork is made of stainless steel 316L; biocompatible, corrosion-resistant and non-toxic material in a biological environment.

M80176
Processor indicator

The processor indicator is a replica of the shape of the sound processor. Used together with the Digisonic® SP implant indicator (M80630), this processor indicator is used to ensure the implant and the sound processor do not overlap when determining the final position of the implant receiver on the skull.

The processor indicator is made of stainless steel 316L; biocompatible, corrosion-resistant and non-toxic material in a biological environment.

M80333
Digisonic® SP screwdriver

The Digisonic® SP screwdriver is used to attach the implant to the temporal bone (mastoid) together with the Digisonic® SP fixation screws (M80628) via the implant titanium inserts to prevent any possible displacement, migration, which could create stress and possibly damage the electrode array of the implant.

It is made of stainless steel 316L, material that is biocompatible, corrosion-resistant, and non-toxic in a biological environment.

All the accessories below are provided sterile and for single use. Do not re-use.

Sterile accessories

	M80630 Digisonic® SP implant indicator	The Digisonic® SP implant indicator is used to determine the position of the implant receiver on the head, without handling the actual sterile implant. It is to be used with the processor indicator (M80176). The Digisonic® SP implant indicator is made of LSR 40 shore A silicone (biocompatible, non-toxic material in a biological environment).
	M80628 Digisonic® SP fixation screws	The Digisonic® SP fixation screws are used to attach the Digisonic® SP implant receiver onto the bone to prevent any migration of the implant receiver over time. The Digisonic® SP fixation screws are placed inside the implant's titanium inserts with the help of the Digisonic® SP screwdriver (M80333). They are made of titanium alloy. The titanium material used is biocompatible, corrosion-resistant, and non-toxic in a biological environment.
	M80181 Probe-array	The probe-array is used in the event of ossification in the cochlea so that the electrode array may be inserted under the best possible conditions. For moderate ossification of the cochlea, it also allows the lumen to be opened to allow advancement of the electrode array without damaging it.

Neuro 2 sound processors

Neuro 2 (Zti) sound processors are compatible with Neuro Zti implants.
Neuro 2 comes standard with a large hook and a battery cartridge Zn-Air.

179386
Neuro 2 (Zti)
Silver – C044

179387
Neuro 2 (Zti)
Power Pink – C057

179388
Neuro 2 (Zti)
Aquamarine – C058

179389
Neuro 2 (Zti)
Diamond Black – C063

179390
Neuro 2 (Zti)
Chroma Beige – C090

179391
Neuro 2 (Zti)
Silver Grey – C091

179392
Neuro 2 (Zti)
Steel Grey – C092

179393
Neuro 2 (Zti)
Chestnut Brown – C093

179394
Neuro 2 (Zti)
Terracotta – C094

179395
Neuro 2 (Zti)
Pure White – C098

Neuro 2 Spare Parts

Antenna cable

171291 Antenna Cable Transparent – 60 mm	**171292** Antenna Cable Transparent – 100 mm	**171293** Antenna Cable Transparent – 280 mm
171294 Antenna Cable Brown – 60 mm	**171295** Antenna Cable Brown – 100 mm	**171296** Antenna Cable Brown – 280 mm
171297 Antenna Cable Black – 60 mm	**171298** Antenna Cable Black – 100 mm	**171299** Antenna Cable Black – 280 mm

Neuro 2 Spare Parts

Antenna

The antenna is available in two versions to ensure optimal power consumption based on individual skin thickness.
The antenna SD (Short Distance) is primarily for children and the antenna LD (Long Distance) for adults.
Magnets are not included with the antenna and should be ordered separately.

163904
Antenna SD Zti
Silver – C044

163897
Antenna LD Zti
Silver – C044

163906
Antenna SD Zti
Power Pink – C057

163899
Antenna LD Zti
Power Pink – C057

163907
Antenna SD Zti
Aquamarine – C058

163900
Antenna LD Zti
Aquamarine – C058

156721
Antenna SD Zti
Diamond Black – C063

160549
Antenna LD Zti
Diamond Black – C063

163902
Antenna SD Zti
Chroma Beige – C090

163895
Antenna LD Zti
Chroma Beige – C090

163908
Antenna SD Zti
Silver Grey – C091

163901
Antenna LD Zti
Silver Grey – C091

163905
Antenna SD Zti
Steel Grey – C092

163898
Antenna LD Zti
Steel Grey – C092

163903
Antenna SD Zti
Chestnut Brown – C093

163896
Antenna LD Zti
Chestnut Brown – C093

164881
Antenna SD Zti
Terracotta – C094

164935
Antenna LD Zti
Terracotta – C094

164933
Antenna SD Zti
Pure White – C098

164940
Antenna LD Zti
Pure White – C098

Neuro 2 Spare Parts

Magnet

The magnet provides retention of the antenna on the skin opposite the implant.

MAGNET SILVER – C044

170273
Magnet Silver – C044 – Force 0,5

170276
Magnet Silver – C044 – Force 3

170278
Magnet Silver – C044 – Force 6

170274
Magnet Silver – C044 – Force 1

170280
Magnet Silver – C044 – Force 4

170279
Magnet Silver – C044 – Force 8

170275
Magnet Silver – C044 – Force 2

170277
Magnet Silver – C044 – Force 5

MAGNET POWER PINK – C057

170305
Magnet Power Pink – C057 – Force 0,5

170308
Magnet Power Pink – C057 – Force 3

170310
Magnet Power Pink – C057 – Force 6

170306
Magnet Power Pink – C057 – Force 1

170312
Magnet Power Pink – C057 – Force 4

170311
Magnet Power Pink – C057 – Force 8

170307
Magnet Power Pink – C057 – Force 2

170309
Magnet Power Pink – C057 – Force 5

MAGNET AQUAMARINE – C058

170297
Magnet Aquamarine – C058 – Force 0,5

170300
Magnet Aquamarine – C058 – Force 3

170302
Magnet Aquamarine – C058 – Force 6

170298
Magnet Aquamarine – C058 – Force 1

170304
Magnet Aquamarine – C058 – Force 4

170303
Magnet Aquamarine – C058 – Force 8

170299
Magnet Aquamarine – C058 – Force 2

170301
Magnet Aquamarine – C058 – Force 5

MAGNET DIAMOND BLACK – C063

167767
Magnet Diamond Black – C063– Force 0,5

167770
Magnet Diamond Black – C063 – Force 3

167773
Magnet Diamond Black – C063 – Force 6

167768
Magnet Diamond Black – C063 – Force 1

167771
Magnet Diamond Black – C063 – Force 4

167774
Magnet Diamond Black – C063 – Force 8

167769
Magnet Diamond Black – C063 – Force 2

167772
Magnet Diamond Black – C063 – Force 5

161397*
Magnet Diamond Black – C063 – Force 10

Strength 10 only available in Diamond Black

MAGNET CHROMA BEIGE – C090

161337
Magnet Chroma Beige – C090 – Force 0,5

161344
Magnet Chroma Beige – C090 – Force 1

161345
Magnet Chroma Beige – C090 – Force 2

161346
Magnet Chroma Beige – C090 – Force 3

161406
Magnet Chroma Beige – C090 – Force 4

161394
Magnet Chroma Beige – C090 – Force 5

161395
Magnet Chroma Beige – C090 – Force 6

161396
Magnet Chroma Beige – C090 – Force 8

MAGNET SILVER GREY – C091

170281
Magnet Silver Grey – C091 – Force 0,5

170282
Magnet Silver Grey – C091 – Force 1

170283
Magnet Silver Grey – C091 – Force 2

170284
Magnet Silver Grey – C091 – Force 3

170288
Magnet Silver Grey – C091 – Force 4

170285
Magnet Silver Grey – C091 – Force 5

170286
Magnet Silver Grey – C091 – Force 6

170287
Magnet Silver Grey – C091 – Force 8

MAGNET STEEL GREY – C092

170289
Magnet Steel Grey – C092 – Force 0,5

170290
Magnet Steel Grey – C092 – Force 1

170291
Magnet Steel Grey – C092 – Force 2

170292
Magnet Steel Grey – C092 – Force 3

170296
Magnet Steel Grey – C092 – Force 4

170293
Magnet Steel Grey – C092 – Force 5

170294
Magnet Steel Grey – C092 – Force 6

170295
Magnet Steel Grey – C092 – Force 8

MAGNET CHESTNUT BROWN - C093

170257
Magnet Chestnut Brown – C093 – Force 0,5

170258
Magnet Chestnut Brown – C093 – Force 1

170259
Magnet Chestnut Brown – C093 – Force 2

170260
Magnet Chestnut Brown – C093 – Force 3

170264
Magnet Chestnut Brown – C093 – Force 4

170261
Magnet Chestnut Brown – C093 – Force 5

170262
Magnet Chestnut Brown – C093 – Force 6

170263
Magnet Chestnut Brown – C093 – Force 8

MAGNET TERRACOTTA - C094

170265
Magnet Terracotta – C094 – Force 0,5

170268
Magnet Terracotta – C094 – Force 3

170270
Magnet Terracotta – C094 – Force 6

170266
Magnet Terracotta – C094 – Force 1

170272
Magnet Terracotta – C094 – Force 4

170271
Magnet Terracotta – C094 – Force 8

170267
Magnet Terracotta – C094 – Force 2

170269
Magnet Terracotta – C094 – Force 5

MAGNET PURE WHITE – C098

170313
Magnet Pure White – C098 – Force 0,5

170316
Magnet Pure White – C098 – Force 3

170318
Magnet Pure White – C098 – Force 6

170314
Magnet Pure White – C098 – Force 1

170320
Magnet Pure White – C098 – Force 4

170319
Magnet Pure White – C098 – Force 8

170315
Magnet Pure White – C098 – Force 2

170317
Magnet Pure White – C098 – Force 5

Neuro 2 Accessories

Connectivity

M80379
Silhouette Monaural 4

M81113
Silhouette Bilateral 4

The Silhouette device is an induction coil / hands free kit, used for mobile telephones and MP3 players. This accessory is available in a monaural version (for one ear) and a bilateral version (for two ears).

Care and maintenance

178020
Desiccation Drying System

Perspiration, humidity, changes in temperature and other external factors can lead to corrosion of the electronics in the sound processor and affect sound processor function and performance.

Daily use of the desiccation drying system is recommended.

188069
Drying pellets

At certain times of the year or in humid environment, you can optimize the desiccation of your sound processor by adding a drying pellets in the desiccation drying system.

178055
Protective case

This compact case is used to store your sound processor safely with its antenna and antenna cable. Ideal for carrying in a handbag for a daily use.

173124
Care kit

This kit contains several tools for the use and care of the sound processor:
Carrying pouch: Elegant and discreet to store a rechargeable module.
Cleaning cloth: Washable wipe to avoid dust and humidity on the sound processor.
Hook pin: Small pin which fix the hook to the sound processor.
Pin tool: This tool allows to lock or unlock the hook from the sound processor.

185326
Tamper tool

This tool is used to lock or unlock the battery cartridge, the rechargeable batteries and the antenna cable from the sound processor.

176521
OM Cross-over bag

This bag is designed to carry the Neuro 2 processor and its accessories. It has a flexible inner separation allowing you to store a laptop without restricting general usage.

M80378
Big Carrying Corporate Bag

Bag holds Neuro 2 Processor Box.

Retention

165232
Hook Neuro 2 - Small

The hook ensures that the sound processor stays on the ear. It is available in two different sizes for an improved fit with the shape of the ear.

182630
Hook Neuro 2 - Large

173869
Safety line

The safety line is used to prevent the loss of the sound processor if it falls off your ear. It allows the retention of one or two sound processors in case of bilateral implantation. The cords of the safety line are easily removable from the clip so the accessory can be safely used for children.

Power

181544
Charger

The charger is used to recharge batteries modules, up to three batteries can be recharged in the same time.

182242
Power Supply EU

182245
Power Supply UK

182246
Power Supply US

182247
Power Supply AU

182249
Power Supply CN

182250
Power Supply KR

182251
Power Supply BR

The power supply is a wall plug linked to the charger to allow the recharge. Seven plug adaptors are available to fit all of the countries.

Rechargeable battery

The small rechargeable battery has a capacity of 120 mAh. To match all of the sound processor colours, the rechargeable batteries come in the same 10 colours.

	158066 Small rechargeable battery Silver – C044		**158068** Small rechargeable battery Power Pink – C057
	158069 Small rechargeable battery Aquamarine – C058		**153347** Small rechargeable battery Diamond Black – C063
	153179 Small rechargeable battery Chroma Beige – C090		**158070** Small rechargeable battery Silver Grey – C091
	158067 Small rechargeable battery Steel Grey – C092		**158065** Small rechargeable battery Chestnut Brown – C093
	165441 Small rechargeable battery Terracotta – C094		**165443** Small rechargeable battery Pure White – C098

Rechargeable battery

The large rechargeable battery has a capacity of 200 mAh. To match all of the sound processor colours, the rechargeable batteries come in the same 10 colours.

	158073 Large rechargeable battery Silver – C044		**158075** Large rechargeable battery Power Pink – C057
	158076 Large rechargeable battery Aquamarine – C058		**153349** Large rechargeable battery Diamond Black – C063
	153298 Large rechargeable battery Chroma Beige – C090		**158077** Large rechargeable battery Silver Grey – C091
	158074 Large rechargeable battery Steel Grey – C092		**158072** Large rechargeable battery Chestnut Brown – C093
	165444 Large rechargeable battery Terracotta – C094		**165445** Large rechargeable battery Pure White – C098

Battery cartridge Zn-Air

The battery cartridge welcomes 2 Zn-Air batteries. To match all of the sound processor colours, the battery cartridges come in the same 10 colours.

170647
Battery cartridge Zn-Air
Silver – C044

170648
Battery cartridge Zn-Air
Power Pink – C057

170649
Battery cartridge Zn-Air
Aquamarine – C058

170646
Battery cartridge Zn-Air
Diamond Black – C063

170645
Battery cartridge Zn-Air
Chroma Beige – C090

170650
Battery cartridge Zn-Air
Silver Grey – C091

170651
Battery cartridge Zn-Air
Steel Grey – C092

170652
Battery cartridge Zn-Air
Chestnut Brown – C093

170653
Battery cartridge Zn-Air
Terracotta – C094

170654
Battery cartridge Zn-Air
Pure White – C098

Zinc Air batteries

182398
Oticon Medical batteries

120 Batteries. 675P Oticon Medical
– Varta manufacturer

x20

The Neuro 2 sound processors are programmed using the CI-Link programming system, a breakthrough in fittings to ensure reliability, efficiency and smooth fittings.

Fittings

178379
CI-Link Fitting Room Kit

The CI-Link for Fitting Room is needed only for fittings and measurements when connected to a Neuro 2 sound processor during the fitting session. It is used along with the CI-Link unit.

The kit contains:

- CI-Link unit
- Programming adaptors
- USB Cable type A›B
- Antenna cables
- CI-Link instructions for use
- CI-Link warranty certificate

178378
CI-Link (for exchanges)

This kit contains the necessary for exchanges:

- CI-Link unit
- USB Cable type A›B
- CI-Link instructions for use
- CI-Link warranty certificate

178371
Genie Medical CI Fitting software

The Genie Medical CI fitting software is a breakthrough in fitting, the most recent fitting software for Oticon Medical Neuro 2 sound processors.

Objective Measurements

	178380	The CI-Link Operating Room (Zti) kit is needed only for performing objective measurements (EABR, Ecap,…) with a Neuro 2 sound processor during the surgery. It is used along with the CI-Link interface.
	CI-Link Operating Room kit (Zti)	

The kit contains:

• CI-Link unit
• USB Cable type A->B
• CI-Link interface IFU
• CI-Link programming adaptor (right)
• Neuro 2 (Zti) sound processor
• Antenna
• Antenna cable
• Magnet
• Tamper tool
• Memory stick with CI-Link Instructions for use in 22 languages

159689

Programming adaptor,
left ear

The programming adaptor slides onto the sound processor like a battery module and can be securely locked.
The sound processor is powered by the CI-Link during fitting.

173414

Programming adaptor,
right ear

The programming adaptor slides onto the sound processor like a battery module and can be securely locked.
The sound processor is powered by the CI-Link during fitting.

Neuro One Sound Processors

The Neuro One sound processor is compatible with Neuro Zti implants.

M80341
Neuro One Glossy Black

M80337
Neuro One Glossy Beige

M80336
Neuro One Glossy Anthracite

M80338
Neuro One Glossy White

M80340
Neuro One Glossy Metallic Silver

M80342
Neuro One Glossy Purple

M80339
Neuro One Glossy Brown

Neuro One Spare Parts

Antenna cable

	A-SP9-ANL2-BL-6 Antenna Cable Black – 60 mm		**A-SP9-ANL2-BL-10** Antenna Cable Black – 100 mm
	A-SP9-ANL2-NBR-6 Antenna Cable Mocha – 60 mm		**A-SP9-ANL2-NBR-10** Antenna Cable Mocha – 100 mm
	M80790 Antenna Cable Silver – 60 mm		**M80923** Antenna Cable Silver – 100 mm
	M80791 Antenna Cable Beige – 60 mm		**M80924** Antenna Cable Beige – 100 mm

Antenna

The antenna is available in two versions to ensure optimal power consumption based on individual skin thickness. The antenna SD (Short Distance) is primarily for children and the antenna LD (Long Distance) for adults. Magnets are not included with the antenna and should be ordered separately.

	M80343 Antenna LD Zti Black **M80344** Antenna SD Zti Black		**M80792** Antenna LD Zti Silver **M80793** Antenna SD Zti Silver
	M80345 Antenna LD Zti Mocha **M80346** Antenna SD Zti Mocha		**M80794** Antenna LD Zti Beige **M80795** Antenna SD Zti Beige

Neuro One Spare Parts

Magnet

The magnet allows retention of the antenna on the skin opposite the implant.

M80755 **MAGNET BLACK**
Magnet Black – Force 0,5

M80754
Magnet Black – Force 1

M80753
Magnet Black – Force 2

A-SP9-MG2-BL-3
Magnet Black – Force 3

A-SP9-MG2-BL-4
Magnet Black – Force 4

A-SP9-MG2-BL-5
Magnet Black – Force 5

A-SP9-MG2-BL-6
Magnet Black – Force 6

A-SP9-MG2-BL-8
Magnet Black – Force 8

A-SP9-MG2-BL-10
Magnet Black – Force 10*

M80925 **MAGNET SILVER**
Magnet Silver – Force 0,5

M80926
Magnet Silver – Force 1

M80927
Magnet Silver – Force 2

M80928
Magnet Silver – Force 3

M80929
Magnet Silver – Force 4

M80930
Magnet Silver – Force 5

M80931
Magnet Silver – Force 6

M80932
Magnet Silver – Force 8

M80761 **MAGNET MOCHA**
Magnet Mocha – Force 0,5

M80760
Magnet Mocha – Force 1

M80759
Magnet Mocha – Force 2

A-SP9-MG2-NBR-3
Magnet Mocha – Force 3

A-SP9-MG2-NBR-4
Magnet Mocha – Force 4

A-SP9-MG2-NBR-5
Magnet Mocha – Force 5

A-SP9-MG2-NBR-6
Magnet Mocha – Force 6

A-SP9-MG2-NBR-8
Magnet Mocha – Force 8

M80933 **MAGNET BEIGE**
Magnet Beige – Force 0,5

M80934
Magnet Beige – Force 1

M80935
Magnet Beige – Force 2

M80936
Magnet Beige – Force 3

M80937
Magnet Beige – Force 4

M80938
Magnet Beige – Force 5

M80939
Magnet Beige – Force 6

M80940
Magnet Beige – Force 8

Strength 10 only available in Black

Neuro One Accessories

Connectivity

M80379
Silhouette Monaural 4

M81113
Silhouette Bilateral 4

The Silhouette device is an induction coil / hands free kit, used for mobile telephones and MP3 players. This accessory is available in a monaural version (for one ear) and a bilateral version (for two ears).

Care and maintenance

M80349 Protective Case	The case is a compact, elegant box designed for storage of the sound processor.	
M80350 Carrier	For everyday use or during travel, this is the ideal storage carrier for transporting all the parts that are essential for daily use and care of the sound processor.	
178020 Desiccation Drying System	Perspiration, humidity, changes in temperature and other external factors can lead to corrosion of the electronics in the sound processor and affect sound processor function and performance. Daily use of the desiccation drying system is recommended.	
188069 Drying pellets	At certain times of the year or in humid environments, you can optimize the desiccation of your sound processor by adding a drying pellet in the desiccation drying system.	
M80351 Microphone Earphones (testing tool)	The microphone earphones allow people with normal hearing to listen to audio signals picked up by the sound processor in order to diagnose microphone problems. The microphone earphones are strongly recommended for routine sound checks by the parent or caretakers.	
M80374 Neuro One Screwdriver	The screwdriver is used to activate or deactivate the battery door lock, and thus to avoid losing batteries.	
M80334 Left/Right Identification Stickers	The identification stickers are used to facilitate the recognition of the left/right sound processor in case of bilateral implantation, and prevent switching them.	
M80378 Big Carrying Corporate Bag	Bag holds Neuro One Processor Box.	

Cover clip

The cover clip is designed to protect the sound processor against humidity and perspiration. It provides additional retention for some sports or outdoor activities. It is available in three colours (black, mocha, ash-grey).

OA-SLE-C-BLK Cover Clip – Black	**OA-SLE-C-NBR** Cover Clip – Mocha	**OA-SLE-C-SIL** Cover Clip – Ash Grey	**OA-SLE-C** Cover Clip – Beige

OA-SLE-MIC-BLK Cover Clip for Contralateral Microphone – Black	**OA-SLE-MIC-NBR** Cover Clip for Contralateral Microphone – Mocha	**OA-SLE-MIC-SIL** Cover Clip for Contralateral Microphone – Ash Grey

Retention

OA-BUCKL
Holding Buckle

The holding buckle is recommended for sports activities or simple everyday use to ensure that the sound processor is kept in place. Everyday use of the holding buckle is highly recommended for children.

M80352
Hook - Small

The hook ensures that the sound processor stays on the ear. It is available in two different sizes for an improved fit with the shape of the ear.

M80353
Hook - Medium

Power

182398
Oticon Medical batteries

120 Batteries. 675P Oticon Medical – Varta manufacturer

x20

Oticon Medical sound processors are programmed using the DigiMap USB programming system to ensure efficient and faster fittings.

Fittings

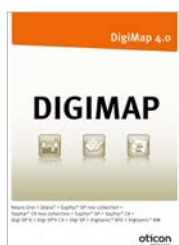|		
	M80660 DigiMap USB programming system	The DigiMap USB programming system is used for programming Oticon Medical CI sound processors. The kit contains: • Digimap fitting software • Digimap USB interface • Digimap Instructions for use • Cables
	M80626 DigiMap USB Adaptor for Fitting Room	The DigiMap USB Adaptor for Fitting Room is needed only for fittings and measurements when connected to a Neuro One sound processor during the fitting session. It is used along with the DigiMap USB interface. The kit contains: • Digimap USB Adaptor • CS45 cable lock • Digimap Instructions for use • Cables
	M80797 DigiMap Software	The DigiMap Software provides the most recent fitting software version for programming Oticon Medical CI sound processors. It is only needed when a software update is required. It contains a CD-Rom and instructions for use. *The clinic must already has a DigiMap USB programming system.*
	M81346 CS45 Cable Lock	The CS45 Cable lock is dedicated to secure the CS45 programming cable on the sound processor, and thus prevent any disconnection during the fitting session.
	M81375 CS45 Programming Cable	The CS45 programming cable is used during the fitting session to connect the sound processor to the DigiMap USB interface or the DigiMap USB Adaptor.

Objective Measurements

M80625
DigiMap USB Adaptor for
Operating Room

The DigiMap USB Adaptor for Operating Room is needed only for performing objective measurements (EABR, Ecap,…) with a Neuro One sound processor during the surgery. It is used along with the DigiMap USB interface.

The kit contains:

• Digimap USB Adaptor
• Neuro One sound processor in its protective case
• CS45 cable lock
• Digimap Instructions for use
• Cables

Saphyr® neo collection sound processors

The Saphyr® neo collection product range includes the Saphyr® SP neo collection sound processor (implantation after 2004) compatible with the Digisonic® SP implants range, and the Saphyr® CX neo collection sound processor (implantation before 2004) compatible with the Digisonic® Convex, Digisonic® DX10 and Digisonic® ABI implants.

E-SP-TX9-GBL
Saphyr® SP neo collection
Glossy Black

E-CX-TX9-GBL
Saphyr® CX neo collection
Glossy Black

E-SP-TX9-GBE
Saphyr® SP neo collection
Glossy Beige

E-CX-TX9-GBE
Saphyr® CX neo collection
Glossy Beige

E-SP-TX9-GAN
Saphyr® SP neo collection
Glossy Anthracite

E-CX-TX9-GAN
Saphyr® CX neo collection
Glossy Anthracite

E-SP-TX9-GWH
Saphyr® SP neo collection
Glossy White

E-CX-TX9-GWH
Saphyr® CX neo collection
Glossy White

E-SP-TX9-GMS
Saphyr® SP neo collection
Glossy Metallic Silver

E-CX-TX9-GMS
Saphyr® CX neo collection
Glossy Metallic Silver

E-SP-TX9-GPU
Saphyr® SP neo collection
Glossy Purple

E-CX-TX9-GPU
Saphyr® CX neo collection
Glossy Purple

E-SP-TX9-GBR
Saphyr® SP neo collection
Glossy Brown

E-CX-TX9-GBR
Saphyr® CX neo collection
Glossy Brown

Saphyr® neo collection Spare Parts

Antenna cable

CABLE BLACK

SP VERSION:

A-SP9-ANL2-BL-6	A-SP9-ANL2-BL-10	A-SP9-ANL2-BL-25
Antenna Cable Black – 60 mm	Antenna Cable Black – 100 mm	Antenna Cable Black – 250 mm

CX VERSION:

A-CX9-ANL2-BL-6	A-CX9-ANL2-BL-10	A-CX9-ANL2-BL-25
Antenna Cable Black – 60 mm	Antenna Cable Black – 100 mm	Antenna Cable Black – 250 mm

CABLE SILVER

SP VERSION:

M80790	M80923	M81057
Antenna Cable Silver – 60 mm	Antenna Cable Silver – 100 mm	Antenna Cable Silver – 250 mm

CX VERSION:

M81053	M81054	M81055
Antenna Cable Silver – 60 mm	Antenna Cable Silver – 100 mm	Antenna Cable Silver – 250 mm

Saphyr® neo collection Spare Parts

CABLE ASH GREY

SP VERSION:

A-SP9-ANL2-SIL-6
Antenna Cable Ash Grey – 60 mm

A-SP9-ANL2-SIL-10
Antenna Cable Ash Grey – 100 mm

CX VERSION:

A-CX9-ANL2-SIL-6
Antenna Cable Ash Grey – 60 mm

A-CX9-ANL2-SIL-10
Antenna Cable Ash Grey – 100 mm

A-CX9-ANL2-SIL-25
Antenna Cable Ash Grey – 250 mm

CABLE MOCHA

SP VERSION:

A-SP9-ANL2-NBR-6
Antenna Cable Mocha – 60 mm

A-SP9-ANL2-NBR-10
Antenna Cable Mocha – 100 mm

A-SP9-ANL2-NBR-25
Antenna Cable Mocha – 250 mm

CX VERSION:

A-CX9-ANL2-NBR-6
Antenna Cable Mocha – 60 mm

A-CX9-ANL2-NBR-10
Antenna Cable Mocha – 100 mm

A-CX9-ANL2-NBR-25
 Antenna Cable Mocha – 250 mm

CABLE BEIGE

SP VERSION:

M80791
Antenna Cable Beige – 60 mm

M80924
Antenna Cable Beige – 100 mm

M81056
Antenna Cable Beige – 250 mm

CX VERSION:

M81050
Antenna Cable Beige – 60 mm

M81051
Antenna Cable Beige – 100 mm

M81052
Antenna Cable Beige – 250 mm

Saphyr® neo collection Spare Parts

Antenna

The antenna dedicated to Saphyr® neo collection and older generation sound processors is available in 5 colours: Black, Silver, Ash-Grey, Mocha and Beige.

SP VERSION:

A-SP9-AN2-BL-3 Antenna2 SP Black 3T	**M81047** Antenna2 SP Silver 3T
A-SP9-AN2-SIL-3 Antenna2 SP Ash Grey 3T	**A-SP9-AN2-NBR-3** Antenna2 SP Mocha 3T
M81046 Antenna2 SP Beige 3T	

CX VERSION:

A-CX9-AN2-BL-2 Antenna2 CX Black 2T	**M81049** Antenna2 CX Silver 2T
A-CX9-AN2-SIL-2 Antenna2 CX Ash Grey 2T	**A-CX9-AN2-NBR-2** Antenna2 CX Mocha 2T
M81048 Antenna2 CX Beige 2T	

Saphyr® neo collection Spare Parts

Magnet
The magnet allows retention of the antenna on the skin opposite the implant.

MAGNET BLACK

SP VERSION:

M80754	A-SP9-MG2-BL-3	A-SP9-MG2-BL-6
Magnet Black – Force 1	Magnet Black – Force 3	Magnet Black – Force 6
M80753	A-SP9-MG2-BL-4	A-SP9-MG2-BL-8
Magnet Black – Force 2	Magnet Black – Force 4	Magnet Black – Force 8
	A-SP9-MG2-BL-5	A-SP9-MG2-BL-10
	Magnet Black – Force 5	Magnet Black – Force 10*

CX VERSION:

M81153	A-CX9-MG2-BL-3	A-CX9-MG2-BL-6
Magnet Black – Force 1	Magnet Black – Force 3	Magnet Black – Force 6
M81154	A-CX9-MG2-BL-4	A-CX9-MG2-BL-8
Magnet Black – Force 2	Magnet Black – Force 4	Magnet Black – Force 8
	A-CX9-MG2-BL-5	A-CX9-MG2-BL-10
	Magnet Black – Force 5	Magnet Black - Force 10*

MAGNET SILVER

SP VERSION:

M80926	M80928	M80930
Magnet Silver – Force 1	Magnet Silver – Force 3	Magnet Silver – Force 5
M80927	M80929	M80931
Magnet Silver – Force 2	Magnet Silver – Force 4	Magnet Silver – Force 6
		M80932
		Magnet Silver – Force 8

CX VERSION:

M81103	M81107	M81041
Magnet Silver – Force 1	Magnet Silver – Force 3	Magnet Silver – Force 5
M81105	M81039	M81043
Magnet Silver – Force 2	Magnet Silver – Force 4	Magnet Silver – Force 6
		M81045
		Magnet Silver – Force 8

Strength 10 only available in Black

MAGNET ASH GREY

SP VERSION:

M80757
Magnet Ash Grey – Force 1

M80756
Magnet Ash Grey – Force 2

A-SP9-MG2-SIL-3
Magnet Ash Grey – Force 3

A-SP9-MG2-SIL-4
Magnet Ash Grey – Force 4

A-SP9-MG2-SIL-5
Magnet Ash Grey – Force 5

A-SP9-MG2-SIL-6
Magnet Ash Grey – Force 6

A-SP9-MG2-SIL-8
Magnet Ash Grey – Force 8

CX VERSION:

M81020
Magnet Ash Grey – Force 1

M81021
Magnet Ash Grey – Force 2

A-CX9-MG2-SIL-3
Magnet Ash Grey– Force 3

A-CX9-MG2-SIL-4
Magnet Ash Grey– Force 4

A-CX9-MG2-SIL-5
Magnet Ash Grey – Force 5

A-CX9-MG2-SIL-6
Magnet Ash Grey – Force 6

A-CX9-MG2-SIL-8
Magnet Ash Grey – Force 8

MAGNET MOCHA

SP VERSION:

M80760
Magnet Mocha – Force 1

M80759
Magnet Mocha – Force 2

A-SP9-MG2-NBR-3
Magnet Mocha – Force 3

A-SP9-MG2-NBR-4
Magnet Mocha – Force 4

A-SP9-MG2-NBR-5
Magnet Mocha – Force 5

A-SP9-MG2-NBR-6
Magnet Mocha – Force 6

A-SP9-MG2-NBR-8
Magnet Mocha – Force 8

CX VERSION:

M81155
Magnet Mocha – Force 1

M81156
Magnet Mocha – Force 2

A-CX9-MG2-NBR-3
Magnet Mocha – Force 3

A-CX9-MG2-NBR-4
Magnet Mocha – Force 4

A-CX9-MG2-NBR-5
Magnet Mocha – Force 5

A-CX9-MG2-NBR-6
Magnet Mocha – Force 6

A-CX9-MG2-NBR-8
Magnet Mocha – Force 8

MAGNET BEIGE

SP VERSION:

M80934
Magnet Beige – Force 1

M80936
Magnet Beige – Force 3

M80938
Magnet Beige – Force 5

M80935
Magnet Beige – Force 2

M80937
Magnet Beige – Force 4

M80939
Magnet Beige – Force 6

M80940
Magnet Beige – Force 8

CX VERSION:

M81102
Magnet Beige – Force 1

M81106
Magnet Beige – Force 3

M81040
Magnet Beige – Force 5

M81104
Magnet Beige – Force 2

M81108
Magnet Beige – Force 4

M81042
Magnet Beige – Force 6

M81044
Magnet Beige – Force 8

Saphyr® neo collection Accessories

Contralateral microphone

The contralateral microphone system is needed for bilateral hearing. It is specific to the use of binaural implants and consists of a small microphone and a cable that connects to the sound processor.
It is available in two colours: mocha and silver.

OA-CROS-NBR
Contralateral Microphone – Mocha

OA-CROS-SIL
Contralateral Microphone – Silver

Cable for Contralateral Microphone

The cable for the contralateral microphone connects the sound processor to the microphone. It is available in 23 cm and 26 cm lengths and in two different colours: silver and mocha.

This cable is exclusively designed for use with the contralateral microphone and can't be used with any other system.

OA-CROSL-23-NBR
Cable for Contralateral
Microphone Mocha – 23 cm

OA-CROSL-26-NBR
Cable for Contralateral
Microphone Mocha – 26 cm

OA-CROSL-23-SIL
Cable for Contralateral
Microphone Ash Grey – 23 cm

OA-CROSL-26-SIL
Cable for Contralateral
Microphone Ash Grey – 26 cm

Connectivity

M80379
Silhouette Monaural 4

M81113
Silhouette Bilateral 4

The Silhouette device is an induction coil / hands free kit, used for mobile telephones and MP3 players. This accessory is available in a monaural version (for one ear) and a bilateral version (for two ears).

Care and maintenance

| | **M80349**
Protective Case | The case is a compact, elegant box designed for storage of the sound processor. |

| | **M80350**
Carrier | For everyday use or during travel, this is the ideal storage carrier for transporting all the parts that are essential for daily use and care of the sound processor. |

| | **178020**
Desiccation Drying System | Perspiration, humidity, changes in temperature and other external factors can lead to corrosion of the electronics in the sound processor and affect sound processor function and performance.

Daily use of the desiccation drying system is recommended. |

| | **188069**
Drying pellets | At certain times of the year or in humid environments, you can optimize the desiccation of your sound processor by adding a drying pellet in the desiccation drying system. |

| | **A-SP-TAN**
Tester | The tester is used to verify that a signal is accurately transmitted from the antenna across the skin to the implant. |

| | **M80351**
Microphone Earphones (testing tool) | The microphone earphones allow people with normal hearing to listen to audio signals picked up by the sound processor in order to diagnose microphone problems.

The microphone earphones are strongly recommended for routine sound checks by the parent or caretakers. |

| | **M80334**
Left/Right Identification Stickers | The identification stickers are used to facilitate the recognition of the left/right sound processor in case of bilateral implantation, and prevent switching them. |

| | **M80378**
Big Carrying Corporate Bag | Bag holds Saphyr® neo collection box. |

Cover clip

The cover clip is designed to protect the sound processor against humidity and perspiration. It provides additional retention for some sports or outdoor activities. It is available in three colours (black, mocha, ash-grey).

OA-SLE-C-BLK Cover Clip – Black	**OA-SLE-C-NBR** Cover Clip – Mocha	**OA-SLE-C-SIL** Cover Clip – Ash Grey	**OA-SLE-C** Cover Clip – Beige

OA-SLE-MIC-BLK Cover Clip for Contralateral Microphone – Black	**OA-SLE-MIC-NBR** Cover Clip for Contralateral Microphone – Mocha	**OA-SLE-MIC-SIL** Cover Clip for Contralateral Microphone – Ash Grey

Retention

OA-BUCKL

Holding Buckle

The holding buckle is recommended for sports activities or simply everyday use to ensure that the sound processor is kept in place. Everyday use of the holding buckle is highly recommended for children.

M80352

Hook - Small

M80353

Hook - Medium

The hook ensures that the sound processor stays on the ear. It is available in two different sizes for an improved fit with the shape of the ear.

Power

M80784

Batteries

x20

120 Batteries. 675 Rayovac Pro+

182398

Oticon Medical batteries

x20

120 Batteries. 675P Oticon Medical – Varta manufacturer

Oticon Medical sound processors are programmed using the DigiMap USB programming system to ensure efficient and faster fittings.
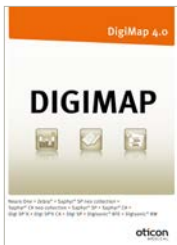
Fittings

	M80660 DigiMap USB programming system	The DigiMap USB programming system is used for programming Oticon Medical CI sound processors. The kit contains: • Digimap fitting software • Digimap USB interface • Digimap Instructions for use • Cables
	M80797 DigiMap Software	The DigiMap Software provides the most recent fitting software version for programming Oticon Medical CI sound processors. It is only needed when a software update is required. It contains a CD-Rom and instructions for use. *The clinic must already has a DigiMap USB programming system.*
	M81346 CS45 Cable Lock	The CS45 Cable lock is dedicated to secure the CS45 programming cable on the sound processor, and thus prevent any disconnection during the fitting session.
	M81375 CS45 Programming Cable	The CS45 programming cable is used during the fitting session to connect the sound processor to the DigiMap USB interface or the DigiMap USB Adaptor.

Notes

Because sound matters

Oticon Medical is a global company in implantable hearing solutions, dedicated to bringing the magical world of sound to people at every stage of life. As a member of one of the world's largest groups of hearing health care companies, we share a close link with Oticon and direct access to the latest advances in hearing research and technologies. Our competencies span more than a century of innovations in sound processing and decades of pioneering experience in hearing implant technology.

By working collaboratively with patients, physicians and hearing care professionals, we ensure that every solution we create is designed with users' needs in mind. We share an unwavering commitment to provide innovative solutions and support that enhance quality of life for people wherever life may take them. Because we know how much sound matters.

Oticon Medical

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