

IMPACT Pro M, DP & DSP
Instructions and guidance

SIEMENS

Your IMPACT Pro hearing instrument



Features

- 1. Farhook
- 2. Microphone opening
- 3. Volume control
- 4. Cover for programming socket
- 5. Program button



- 6. Audio input
- 7. Battery compartment
- 8. Colour-coded typeplate red = right instrument blue = left instrument

Changing the batteries

 Open the battery compartment



2. Remove coloured sticker from new battery, place battery in drawer with + symbol on battery + side up. (You should only remove the protective sticker if you actually use the battery)



Close battery door



Low Battery indicator

Your hearing instrument may be programmed to inform you when the battery should be replaced for best system performance. You may hear an intermittent series of beeps and/or experience low amplification power or volume. Change the battery when either of these occur.

Switching the instrument on/off

On:

Close the battery compartment fully to switch on.



Off:

Press open the battery compartment to the first stop to switch off.



Selecting the hearing program

Your IMPACT Pro hearing instrument can be programmed with up to 5 hearing programs which are selected with a program button. Each time the button is pressed the instrument changes to the next program, which is confirmed with beep tones. The number of beep tones is the same as the selected program.

Your NHS Audiologist will complete your program details below:



Hearing	program
---------	---------

1. Everyday listening

2

4

5.....

IMPACT Pro will always be on program 1 when initially switched on.

On/Off using the program button



Your IMPACT Pro hearing instrument can also be programmed by your NHS Audiologist to be turned on and off using the program button.

To turn your hearing instrument off, press and hold the program button for approximately 3 seconds. To turn your hearing instrument on again, press and hold the program button for approximately 3 seconds. Please note that when you turn your hearing instrument off using the program button, you must wait approximately 10 seconds for the instrument to reset before turning it back on using the program button.

Power-on delay

Your hearing instrument may be equipped with a "power-on delay" feature.

This feature delays sound from entering your hearing instrument when it is first turned on, so that you may insert the hearing instrument into your ear without experiencing unpleasant feedback (whistling).

Using the volume control

Optional

Your IMPACT Pro hearing instrument is fully automatic. There is no need to manually adjust the volume control.

However, if you prefer manual volume control, your IMPACT Pro hearing instrument can be programmed for manual adjustment. This will be done by your NHS audiologist.



softer

Rotate the wheel upwards to increase volume. Rotate it down to decrease volume. f your system is programmed for nanual adjustment, the wheel-shaped volume control can be rotated up louder) or down (softer) to select the desired listening volume. To increase volume, place your index finger gently against the volume control wheel and rotate it upward. If your IMPACT Pro hearing instrument is equipped with a warning tone for volume control limits, once it is heard, adjusting the volume control further in that direction will have no effect. To reduce the volume, rotate the wheel in the opposite direction.

NOTICE

If your hearing instrument has not been programmed for manual control adjustment, the volume will automatically adjust and rotating the volume control wheel will have no effect.

Fitting the audio shoe to the hearing instrument

It is possible to connect audio accessories through an audio shoe. Ask your NHS Audiologist for details.

Fitting

Before the audio shoe can be connected to the hearing instrument follow the steps below:

- Open the battery compartment
- Open the audio shoe cover
- Close the battery compartment

Attaching the audio shoe



Take the audio shoe and hook the two nibs into the small recesses of the hearing instrument housing. Slide the audio shoe to the inner side of the hearing instrument housing until it snaps into the end position.

Removing the audio shoe



To remove the audio shoe, slide it in the opposite direction.

Any other method of inserting or removing the audio shoe may result in damaging the audio shoe or hearing instrument housing.

With the connected audio shoe, the battery compartment switch is disabled and the hearing instrument can only be switched off with the push button.

Safety instructions for hearing instruments with audio input:

The audio input may be connected to line-operated equipment only if the equipment fulfils the safety requirement IEC 65 / DIN VDE 0860.

e2e wireless™ for IMPACT Pro e2e systems

Optional

The following section applies to binaural fittings only.

Your IMPACT Pro hearing instrument includes e2e (ear-to-ear) wireless™ technology. The wireless functionality:

- Automatically adjusts both hearing instruments simultaneously to adapt to different listening situations
- Provides synchronisation of the hearing instrument settings. If you change the volume or program on one instrument, the other is automatically changed

Your NHS Audiologist can activate the wireless functionality of your hearing instruments.

NOTICE

The performance of the e2e wireless system could be affected by electro-magnetic interference, such as computer monitors or halogen lamp systems controlled by a switching power supply. Move away from the

n In some countries restrictions for the usage of wireless equipment exist.

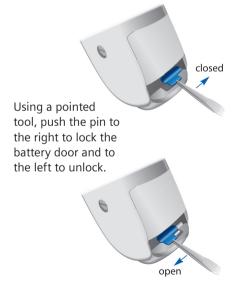
source of interference if you experience difficulty.

 Refer to local authorities for further information

Children's safety device for the battery

This special feature prevents children from unintentionally removing the battery.

Open the battery compartment to the first stop to switch off, do not open the battery door fully.



miniTek and Tek wireless enhancement

Optional

Your IMPACT Pro hearing instrument can be used with the miniTek and Tek wireless enhancement system. Both devices provide a wireless connection from your IMPACT Pro hearing instruments to your television, mobile phone, MP3 player and stereo, miniTek and Tek are also easy-to-use remote controls for your IMPACT Pro hearing instruments for convenient and discreet program and volume adjustment. The miniTek and Tek packages comprises the miniTek or Tek Connect itself which controls the hearing instruments, a Tek transmitter and all cables necessary to link the miniTek/Tek into a variety of devices such as TVs, MP3 players, etc.

miniTek





NOTICE

miniTek and Tek are additional products to your hearing instrument; Tek is available to purchase at £300. miniTek is available to purchase at £400. If you think it would assist you in your day-to-day life talk to your NHS Audiologist about how you can obtain a miniTek or Tek. Further information is available on our website www.siemens.co.uk/hearing or email siemenshearing.shi.uk@siemens.com

Siemens Hearing Instruments will also be offering accessories and care products. Please visit the website or call 01293 423700.

General notes on safety



WARNING

Connect the audio input only to equipment which conforms with the safety requirements of IFC 65/BS FN 60065



Audio adaptor including plug

Choking hazard posed by small parts.

- Keep batteries, hearing instruments and accessories out of children's reach
- If swallowed consult a physician or a hospital immediately



- ⓑ If infants, small children or disabled persons need to wear hearing instruments ensure adequate supervision
 - Check the condition and operation of the hearing instrument regularly.
 - Consult your NHS Audiologist if the housing is deformed
 - Keep the battery compartment locked. Verify the proper function of the locking mechanism

NOTICE

Your hearing instruments are sensitive to extreme heat, high humidity, strong magnetic fields (> 0.1T), X-rays and mechanical stress.

- Do not expose your hearing instruments to extreme temperature or high humidity
- Do not leave them in direct sunlight
- ➤ Do not wear them in the shower, or when applying makeup, perfume, aftershave, hairspray or suntan lotion
- ▶ Do not wear your hearing instruments when you are exposed to short-waves, a strong magnetic field, a high frequency field or X-rays
- ▶ Do not place your hearing instruments in a microwave oven

Leaking batteries damage hearing instruments.

- ➤ Turn the hearing instruments off when not in use to preserve battery life
- Remove batteries when the instruments are not in use for a prolonged period of time

NOTICE

Batteries contain harmful substances that pollute the environment.

- ▶ Do not throw away batteries into household refuse
- Dispose batteries according to national regulations or return to your NHS Audiologist



MARNING

Hazard of explosion!

▶ Do not use your hearing instruments in areas where there is a danger of explosions (e.g. mining)

IN CASE OF INSTRUMENT FAILURE

- ▶ Is the instrument switched on?
- ▶ Is the battery inserted correctly?
- ▶ Is the battery run down?
- ▶ Is the battery compartment closed?
- Is the sound opening in the ear mould or LifeTip clogged with wax?

CARE

Clean the ear mould regularly to remove built up ear wax.

With the CE marking, Siemens confirms that this hearing instrument fulfils all relevant European guidelines, in particular directive 93/42 EEC of the European Council applying to medical products.

For the products with e2e wireless 2.0 Siemens additionally confirms compliance with the European Directive 99/5/EC (R&TTE) concerning radio and telecommunications terminal equipment.

Our quality management system, certified by an independent authority, assures consistently high product quality and reliability to the customer.

Siemens Audiologische Technik GmbH Gebbertstrasse 125 D-91058 Erlangen Germany **C E** 0123



Represented in the UK by:

Siemens Hearing Instruments Alexandra House Newton Road Manor Royal, Crawley West Sussex RH10 9TT United Kingdom

Email: siemenshearing.shi.uk@siemens.com

www.siemens.co.uk/hearing

Issue 1: May 2011 | JN5871