

actual size



NEW!
OPUS 2

World's Thinnest and Lightest Audio Processor

Up to **50% more battery lifetime**

Advanced sound processing technologies for **superior hearing performance***

Small, easy to use **FineTuner™ remote control**

Automatic Sound Management adapts to all listening situations and makes adjustments without requiring the user's attention.

Featuring the **next generation of FineHearing™ Technology**. Providing fine structure sound information up to 5 times more accurately for an even more detailed hearing experience.

Thinnest and lightest audio processor available with **multiple wearing and colour options**



OPUS 2 Processor

Audio Processor for MAESTRO™ CI System

Additional Hardware/Software Required

- MED-EL cochlear implant: CONCERTO, SONATA^{TI100}, PULSAR^{CI100}, C40+, C40
- Diagnostic Interface Box II (DIB II)
- MAESTRO™ System Software

External Devices

FM Battery Pack Cover (for Standard Battery Pack and DaCapo System) allows direct connection of assistive listening devices and other external equipment, e.g., FM systems, MP3 players.

Battery Life

- **New:** Up to 90 hours of use with set of 3 zinc-air batteries (type 675)
- **New:** Full day of use (16 hours) with DaCapo rechargeable battery system

Wearing Options – One System Fits All

- Standard Battery Pack
- DaCapo rechargeable battery system
- Children's Battery Pack
- BabyBTE/ActiveWear configuration

Available Colours:

- Classic colours: Anthracite, Sienna Brown, Nordic Grey
- **New:** White, Creme, Ebony
- Kids' colours: Bordeaux Red, Pacific Blue
- **New:** Green, Orange, Baby Pink, Baby Blue

Sound Coding Strategies

MAESTRO System Software 4.0 supports:

- **New:** FS4** (provides 4 fine structure channels up to 1 kHz)
- **New:** FS4-p** (for parallel signal processing)
- Fine Structure Processing (FSP)
- High Definition CIS (HD-CIS)

OPUS 2 has been developed to support future sound coding strategies.

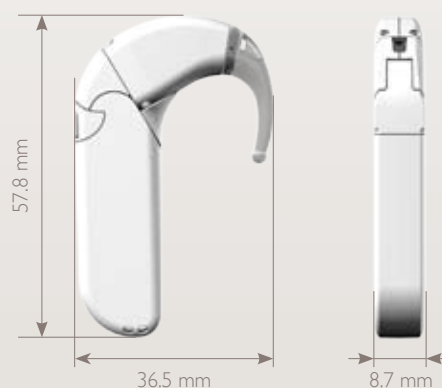
Product Features

- Up to 50% more battery lifetime due to new coil design
- One full day of use with rechargeable DaCapo System
- State-of-the-art electronics supporting the newest generation of sound coding strategies
- Thinnest and lightest audio processor
- Modular design – wearing options for all ages and needs
- Twelve colours to choose from with special options for infants and small children
- Easy-to-use FineTuner™ remote control: dedicated buttons for each function – no difficult menu settings
- Automatic Sound Management including Input Dynamic Range of 75 dB and programmable Dual-loop Automatic Gain Control
- Four program positions, continuously adjustable volume
- Integrated telecoil
- Standard input for Assistive Listening Devices (ALDs)

Weight

- OPUS 2 with DaCapo rechargeable battery system: 10.1 g
- OPUS 2 with Standard Battery Pack and batteries: 12.4 g

Dimensions



* Haumann et al. 8th Int. Conf. of the Europ. Soc of Paed. ORL, Budapest 2008
for more information please refer to www.medel.com

** implementation based on regulatory approval in different countries.