

# Getting Started with Oticon Intent™

With Oticon Intent we introduce an all-new discreetly designed miniRITE. Featuring the world's first user-intent sensors, Oticon Intent combines four different types of sensor input to understand and act on the user's listening needs.

The information in this guide will help you get started with our new technology.

### New design



- A new smaller design with telecoil, a single push-button and size 13 rechargeable lithium-ion battery that is fully enclosed.
- Longer battery life and fast contact charging, due to improved charging technology.
- Certified rating of **IP68** for dust and water resistance.
- **New battery door markers** that can be easily removed
- New chipset allowing for Bluetooth® LE Audio (two-way hands-free) with select Android™ devices
- **Microphone placement is optimized** by means of the curvature of the new shell ensuring optimal collection of sounds in the environment.
- **Noahlink Wireless/Noahlink Wireless 2** are the only programming devices that can be used when fitting or performing firmware updates.
- **Pulsing LED lights** for increased awareness and visibility of hearing aid status.
- Compatible with CROS and CROS PX.



#### **New speakers**



- The newly designed miniFit Detect speakers are easy to distinguish from older speakers. The new speakers have a memory built into the new 8-pin connector that provides Genie 2 with important information such as the serial number, fitting level, length, and side (right/left).
- The world's first self-calibrated speaker unit.
- The redesigned speaker wire means **improved retention** and **better physical fit** and is more **cosmetically appealing**.

# New measuring tool



• A **new measuring tool** is available and should be used to measure the ear for both miniFit Detect speakers and previous miniFit speakers.

Custom molds for the new miniFit Detect speakers are available in MicroMold, LiteTip and the new MicroShell Detect.

#### miniFit Detect receivers

Select between three different receivers. The miniFit Detect receivers 60 and 85 are available with wire length 0-5, and miniFit Detect receiver 100 is available in wire length 1-5. Ear grips are available for 60, 85 and 100 receivers. The miniFit Detect receivers use ProWax miniFit filters.



#### MicroShell Detect

Select between four MicroShell Detect fitting levels. MicroShell Detect have fixed wires in length 1–5. The MicroShell Detect 60 and 85 use ProWax miniFit filters and MicroShell Detect 100 and 105 use ProWax filters.





# **Standard earpieces**

miniFit domes		5 mm	6 mm	8 mm	10 mm	12 mm
OpenBass dome		60	60 85	60 85	60 85	60 85
Bass dome, double vent			60 85 100	60 85 100	60 85 100	60 85 100
Power dome	( Mes		60 85 100	60 85 100	60 85 100	60 85 100

#### **Grip Tip**

Select between two different Grip Tip types, in two different sizes (small & large) for both left and right ear.





## New desktop charger



The all-new desktop charger for Oticon Intent has been redesigned to be smaller and lighter, with more visible left and right markings. It provides fast charging that is done through contact charging for improved reliability.

#### Charging time is as follows:

Charging time (minute)	Use time (hour)*		
15	4		
30	8		
60	16		
120 (full)	20		

#### Hearing aid LED light charging status:

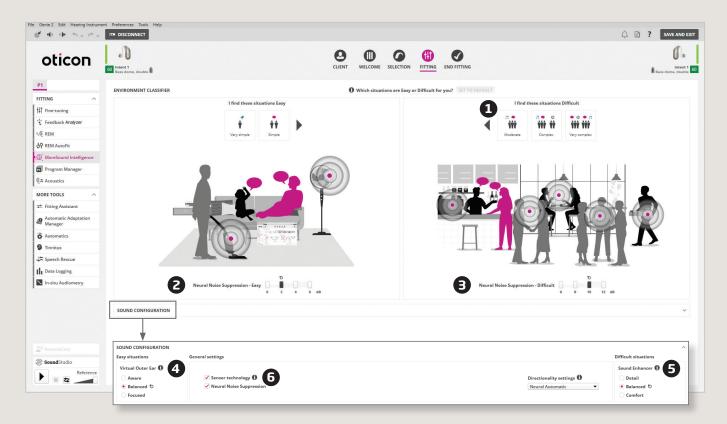
•	Charging – Low battery			
•	Charging – At least 4 hours of use*			
•	Fully charged			
ORANGE pulse ORANGE GREEN				



<sup>\*</sup>Expected use time for rechargeable battery depends on use pattern, active feature set, hearing loss, sound environment, battery age and use of wireless accessories.

#### MoreSound Intelligence™ 3.0

The new MoreSound Intelligence 3.0 screen has been developed as a counseling tool for use with patients. It has been simplified to optimize ease of use, while still allowing customization for each patient. The initial handles in the MSI 3.0 screen are defaulted based on the personalization done via the questionnaire or using Audible Contrast Threshold (ACT<sup>TM</sup>). Adjustments of the handles must be done based on dialog and feedback from the patient. For more information about ACT and how to use it in Genie 2, please see the *Oticon Fitting Guide Audible Contrast Threshold (ACT)*.



#### 1. Environment Classifier

Use the Environment Classifier tool to specify which hearing situations the patient finds easy or difficult. The way sound is handled will differ substantially between the Easy and Difficult categories.

#### 2. Neural Noise Suppression – Easy

Ambient noise suppression in easy environments provided by the DNN 2.0. Creates clearer contrasts in sound between the background and the foreground around the patient where less help from the hearing aid is needed.

#### 3. Neural Noise Suppression – Difficult

Ambient noise suppression in difficult environments provided by the DNN 2.0. Creates clearer contrasts in sound between the background and the foreground around the patient where more help from the hearing aid is needed.

#### 4. Virtual Outer Ear

Applies to easy environments. Three true-to-life and very accurate pinna simulations provide the option of more or less frontal focus or awareness of all sounds around the patient.

#### 5. Sound Enhancer

Applies to difficult environments. Provides dynamic sound detail based on patient preference when noise suppression is active. Added detail is mainly provided in the 1-4 kHz area, primarily enhancing speech sounds.

#### 6. Sensor Technology

On/off handle for the motion sensors used in 4D Sensor technology. By turning the feature off, the patient's head and body movement will not be used in the sound processing in MoreSound Intelligence 3.0.



