Oticon ConnectLine

PRODUCT INFORMATION OTICON CONNECTLINE MICROPHONE

The **ConnectLine Microphone** will allow for Oticon hearing instrument users to select a chosen speaker from whom they want the best possible speech understanding. ConnectLine Microphone is especially useful in challenging situations such as in a noisy restaurant, at a lecture, communicating at a distance at home or in the car.



Improved speech understanding

The ConnectLine Microphone will improve practically any client's ability to function in very demanding listening situations. Situations which to some clients are completely impossible today.

The improved speech understanding is achieved from a combination of having the ConnectLine Microphone placed close to the chosen speaker coupled with an advanced dual microphone setup which will reduce surrounding noise.

Typical applications for the ConnectLine Microphone would be known problem areas for existing hearing instrument users: in a car, at a restaurant or e.g. at a lecture.

An integral part of ConnectLine

The ConnectLine Microphone is an integral part of the ConnectLine system, making daily use as straightforward as with any other ConnectLine solution.

The ConnectLine Microphone is controlled from the Streamer or the Microphone.

While using the ConnectLine Microphone the hearing instrument user will also be notified of incoming phone calls which the user can choose to answer (or reject) with the push of a button on the Streamer. (Requires a Bluetooth enabled mobile phone and/or ConnectLine Phone.)

Versatility in daily use

The ConnectLine Microphone has been specifically designed to allow for versatile daily use with a variety of ways to attach the microphone to the chosen speaker.

The integrated clip can be turned so that the ConnectLine Microphone can be placed on practically any type of clothing.

A small pouch is included for storage and protection of the ConnectLine Microphone when not in use.





PRODUCT OVERVIEW

Oticon ConnectLine

Included accessories

- $\bigcirc\,$ Power supply w. charge cable
- $\rm O~Soft\, carry\, pouch$
- $O \ \text{Lanyard}$





Technical data MIC-110	
Dimensions	46 x 17,3 x 16,5 mm
Weight	13g
Power supply for charging	Wall adapter, 5V DC. (included)
Battery life	Typically 5 hours constant talk time
Improved SNR vs. HI ¹⁾	>12dB
Compatibility	Streamer 1.4 or later
AutoConnect (range)	Yes (15 meters)
Auto shut off	After 30 mins not in use
Transmission range	15 meters typically
Sound delay ²⁾	< 25 ms
Audio bandwidth	200 Hz - 3.5 kHz
Indicators	Green when powered. Orange when connected
Colour	Black, high gloss
Operating temperature	10 - 45 °C
Operating humidity	Relative humidity < 85%
Storage temperature	-20 - 70 °C

¹⁾Measured as the improved SNR when comparing ConnectLine Microphone to Hearing Instruments alone at 2 meters distance and 72 dB noise level. Please find test details on www.oticon.com.

²⁾ Measured as the difference between ConnectLine Microphone streamed signal and direct transmitted signal to the output (Hearing Instrument Receivers) at 10 meters distance.

Genie and ConnectLine Microphone

The Genie fitting software allows for fine-tuning of ConnectLine parameters e.g. the level of the Streamed signal from the ConnectLine Microphone. Specifically for the ConnectLine Microphone it is recommended to disable Music Widening and Power Bass to secure optimal reproduction of speech cues. Please note that the fine-tuning possibilities can be different depending on the actual hearing instrument(s).

ConnectLine Microphone requires Streamer 1.4 or later. Existing Streamers can be upgraded though the Genie fitting software. Please refer to the Genie fitting software for more details (Genie version 2011.1 or later).

