



Oticon ♦ Streamer

PRODUCT INFORMATION

The Oticon Streamer is the connectivity interface for the Oticon hearing instruments, that are Streamer compatible. It wirelessly connects the hearing instruments to audio sources for communication, entertainment and information purposes, such as a cell phone, land line phone, TV, music player, PC, etc.

Streamer is the core in the ConnectLine(tm) system where easy, convenient daily use is in focus. Due to the AutoConnect and AutoPriority, the system will always respond correctly to the touch of a single button on Streamer.

Quality sound streaming

Streamer uses the digital EarStream technology to transmit real time audio directly to the instruments. The benefit is a 10 kHz undistorted, crystal clear audio signal.

A fully integrated system

In the ConnectLine system, Streamer identifies all other ConnectLine devices connected and ensures that the desired audio source are heard when needed. The hearing instruments need no operation by the user but will automatically switch to the correct program dedicated the selected audio source.

Personal wireless headphones

When a set of instruments is linked to Streamer, audio is transmitted directly and securely to both instruments.

The binaurally fitted instruments resembles miniature wireless headphones, custom tailored to the client's hearing loss. Streamer also works with one instrument in case of a monaural fitting.

Ease of use

The AutoConnect feature makes sure that other ConnectLine devices and cell phones are always connected and ready for use.

Just turn on the 'Connect' function and all ConnectLine applications are easily controlled by pressing one button on Streamer.

Controlled by AutoPriority, 4 wireless devices can stay connected and be used seamlessly.

When not used for audio streaming, Streamer also functions as a remote control for volume control and program shift.

Bluetooth technology

Streamer has built-in Bluetooth technology for wireless connectivity to ConnectLine devices and supports all relevant Bluetooth profiles. Bluetooth is a commonly used global standard for cellphones and offers a transmission range of up to 30 feet.



Included

- Neck straps (short and long)*
- Pocket clip
- Power adapter for charging
- Charger table stand
- USB PC-charger cord
- Audio cord, 1 meter (2.5 mm – 3.5 mm jack)
- Protective silicone skin

* The neckstrap is part of the system, and should always be used for best possible performance.



Technical data (firmware release 1.2)

Dimensions	88 x 35 x 12 mm
Weight	43 g
Power supply	Built-in, rechargeable battery
Battery life	5 h streaming time 70 h stand-by (Connect on) 1 Year stand-by (Connect off)
Charging time	5 h
AutoConnect	Yes (30 feet)
AutoPriority	Yes
Streaming frequency	3.84 MHz
Audio interfaces	Wired Audio (2.5 mm jack) Bluetooth Phone Bluetooth Stereo
Line input sensitivity	400 mVrms (analogue)
Bluetooth compliance	Ver. 2.0
Bluetooth Profile support	Advanced Audio Distribution Profile (A2DP) 1.0 Head Set Profile (HSP) 1.1 Hands Free Profile (HFP) 1.0
No. of paired devices	8 at the same time
No. of connected devices	4 at the same time
Bluetooth range	10 meters (Class 2)
EarStream range	0.5 meter nom.
Audio Quality	Mono / 20 kHz sample frq
Audio Bandwidth	80 Hz - 10 kHz
Status indications	LEDs on user interface and acoustic to HI Back light and Battery low warnings
Colors	Black White
Emissions	Max. -15dBµA / 10 meters In compliance with all relevant standards
Operating temperature	10 - 45 °C
Storage temperature	-20 - 70 °C