

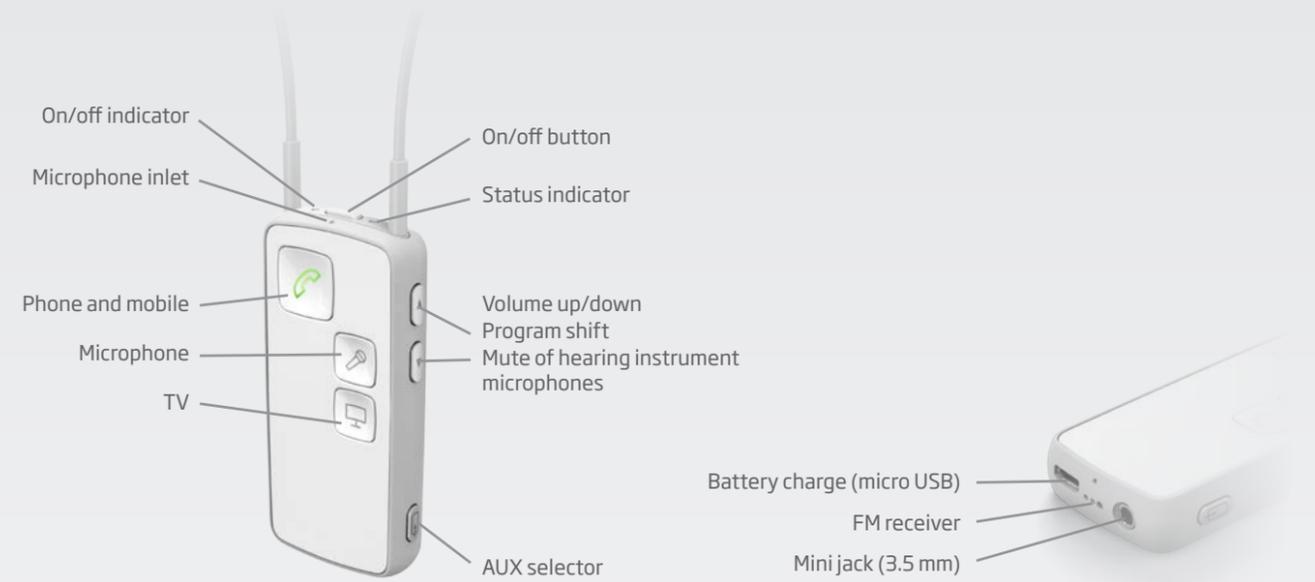
How to setup and connect



Get connected

Oticon ConnectLine helps to experience better connections - with people, information and entertainment.

This guide demonstrates how to get started with ConnectLine and offers an introduction in how you can benefit from ConnectLine in daily use. The guide presents all the different ConnectLine solutions.



Phone
▶ 4



Mobile
▶ 6



App
▶ 10 **New**



TV
▶ 12



Music
▶ 14



Computer
▶ 16



Microphone
▶ 18



Tele loop
▶ 20



FM
▶ 22



Remote
▶ 24



ConnectLine Phone breaks down the barriers to phone communication.



The ConnectLine phone adapter 2.0 works with the existing phone and turns the hearing instruments into a wireless headset, so the user does not have to get up to answer the phone.

How does it work

The phone adapter is installed in parallel to the existing landline phone(s) and acts as interface between the landline phone and Streamer Pro. With a wireless range up to 30 metres, users can hear and answer a call from almost any room in the house.

As part of the ConnectLine system, the phone adapter works seamlessly and simultaneously with other ConnectLine solutions such as mobile phones, TV and the ConnectLine microphone. So if while watching TV the phone rings, press the phone bottom on the Streamer and the TV is automatically muted and the user can answer the call.*

* Requires ConnectLine TV solution.

Phone - Phone adapter 2.0



Setup



Phone cable (Included in the phone adapter package)



Unplug the phone line from the phone or cordless phone base station.



Plug it into the phone adapter "IN" connector.



Plug the "phone cable" (Included in the phone adapter package) in the phone adapter "OUT" connector.



Plug the other end of the "phone cable" into the phone (or base station).

Pairing

The first time Streamer Pro is used with ConnectLine phone adapter, the two must be paired.



Make sure the phone adapter is "on" (power indicator is steady green).



Bring Streamer in pairing mode by pressing the on/off button on top of the Streamer for 5-6 seconds until the blue light starts blinking.



Place the Streamer on top of the phone adapter - the pairing takes around 20-60 seconds. The pairing is completed when the power indicator on the phone adapter and the on/off indicator on the Streamer turns steady blue.

Note:

Pairing is done only once and will normally not have to be repeated.

Make a call



Press the "phone" button on front of Streamer and it turns green. You will hear a program shift sound in the hearing instruments followed by the dial tone indicating the line is open.



Make the call from your phone as you would normally do (once the call is initiated you can hang up the phone - the call remains with Streamer).



While talking the status indicator and the on/off indicator on top of the Streamer are both steady green.

To end the call, simply press the "phone" button on the Streamer briefly.

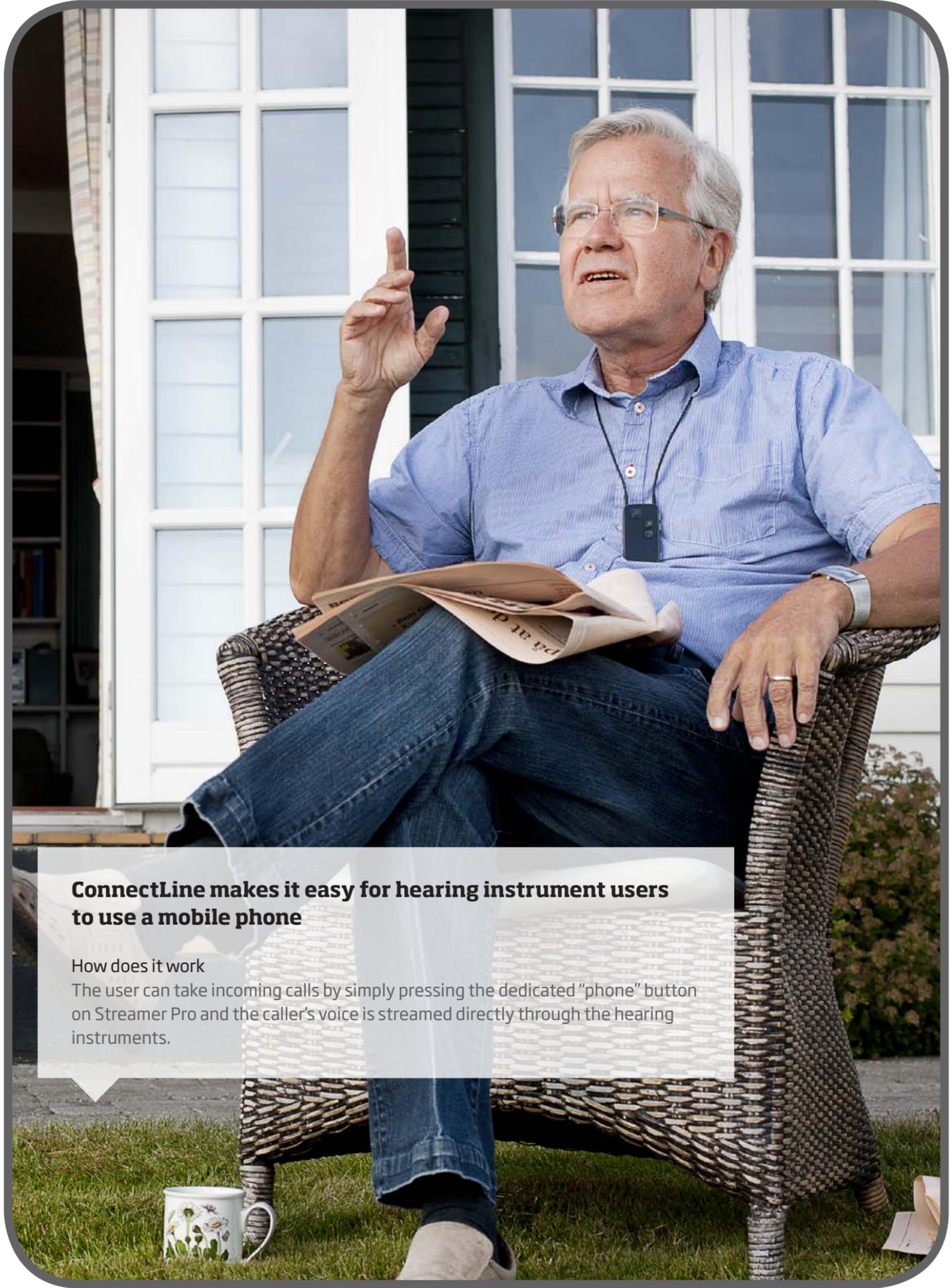


When the phone rings the "phone" button on the front side of the Streamer and the top buttons flashes green. You will hear an incoming call indicator in your instruments.



To answer the call press the "phone" button on Streamer and you will hear a notification tone followed by the conversation partner's voice.

While talking the status indicator and the on/off indicator on top of the Streamer are both steady green.



ConnectLine makes it easy for hearing instrument users to use a mobile phone

How does it work

The user can take incoming calls by simply pressing the dedicated "phone" button on Streamer Pro and the caller's voice is streamed directly through the hearing instruments.

Mobile phone - Wireless



Pairing

The first time the mobile is used with Streamer Pro, the two must be paired. This is normally only done one time.



Bring the Streamer in pairing mode by pressing the on/off button on top of the Streamer for five seconds until the blue light starts blinking.



Bring the mobile in pairing mode. This is typically in a set-up menu on the phone. We advise to look in the mobile phone's "Instructions for use", e.g under "Pairing". The mobile phone will often request a pin code. The pin code for the Streamer is 0 0 0 0 (four zeros).



Once paired, the mobile phone will typically show a headset icon; at the same time the Streamer pairing indicator will be steady blue. Mobile phones will often indicate that it is connected to the Streamer with a small headset icon.

Make a call



Wear the Streamer around the neck and make sure not to cover the microphone with clothes. Make sure that you are able to speak into the Streamer's microphone inlet.



To make a call, you only need to operate the mobile phone. You do not need to operate the Streamer. Key in the number - the call is automatically connected to the Streamer. You will hear a confirmation beep followed by the phone conversation.



While talking the status indicator and the on/off indicator on top of the Streamer are both green. To end call, simply press the "call end" button on the mobile phone or the "phone" button on the Streamer briefly.

Answer a call



Wear the Streamer around the neck and make sure not to cover the microphone with clothes. Make sure that you are able to speak into the Streamer's microphone inlet.



When the mobile phone rings there is an automatic call notification in the hearing instruments and the "phone" button and the indicator button on the Streamer will flash green.



To answer the mobile press "phone" button on Streamer briefly to answer the call wirelessly. To end call, simply press the "phone" button on the Streamer briefly. You do not have to operate the mobile phone.

► **Note:**
Reject a call by briefly pressing down the volume button on Streamer.



Mobile phone - Cable



Setup



Mini jack (3.5 mm) stereo cable
- available with Streamer Pro.



Insert the mini jack cable in
the mini jack connector on
the mobile phone.



Insert the other end in the
mini jack connector on the
Streamer. When the cable is
inserted, streaming will start
automatically.

► **Note:**

Not all phones use the same connector pin configuration and signal levels. Streamer Pro is verified to work with phones like the Apple iPhone specifications.

Make a call



Wear the Streamer around
the neck and make sure not
to cover the microphone with
clothes Make sure that you
are able to speak into the
Streamer's microphone inlet.



Make sure connection is
established. Or re-connect
by pressing the AUX button
briefly.



To make a call key in the
number on the mobile phone.
The call is automatically
connected to hearing
instruments via the Streamer.
To end call, press the "call
end" button on the mobile
phone.

Answer a call



Wear the Streamer around
the neck and make sure not
to cover the microphone with
clothes. Make sure that you
are able to speak into the
Streamer's microphone inlet.



To answer the mobile press
the "phone" button on the
mobile phone. To end call,
press the "call end" button
on the mobile phone.

► **Note:**

When using the cabled connection to Streamer Pro - there is no light in the "phone" button on the front of Streamer. The Streamer and the hearing instruments connect like a basic wired headset.

To reject a call operate the mobile phone.



ConnectLine App



Please visit oticon.com/app for details on how to install and use the ConnectLine App

On the website you will find two interactive iPaper guides:



Guide for:
ConnectLine App for iPhone®, iPad® and iPod touch®



Guide for:
ConnectLine App for Android™ smartphones and tablets



Apple, the Apple logo, iPhone, iPad, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc. Android and Google Play are trademarks of Google Inc.

The ConnectLine App is compatible with iPhone 7 Plus, iPhone 7, iPhone SE, iPhone 6s Plus, iPhone 6s, iPhone 6 Plus, iPhone 6, iPhone 5s, iPhone 5c, iPhone 5, 9.7-inch iPad Pro, 12.9-inch iPad Pro, iPad Air 2, iPad Air, iPad (4th generation), iPad mini 4, iPad mini 3, iPad mini 2, iPad mini, and iPod touch (5th and 6th generation) and requires Streamer Pro 1.2 App or later. When downloading the ConnectLine App on iPad, search for iPhone apps on the App Store. The ConnectLine App for Android smartphones and tablets requires any Streamer Pro with firmware 1.3 or later. Please visit www.oticon.global/support for more details on compatibility.



ConnectLine TV adapter for optimal TV experience

High quality TV sound is wirelessly transmitted to the hearing instrument via Streamer Pro meaning that the volume for the rest of the family can remain at a level which suits them.

How does it work

The TV adapter is connected to an analogue output on the TV and has a range of about approximately 10 metres depending on furniture and placement. To listen to the TV, all the user has to do is to push the TV button on the Streamer.

As part of the ConnectLine system, the TV application stays connected by the AutoConnect feature and works seamlessly and simultaneously with other applications such as landline phone, mobile phone and music player.



Setup



TV box with power and TOSLINK input connected



TV box with power and mini jack plug.



1. Using TOSLINK
Locate the TOSLINK output on your TV



2. Using RCA
Locate the Audio output sockets (typically at the back of the TV). Plug the dual RCA plug (red and white) into the output jacks on back of TV (typically labelled Audio Out).



3. Using headphone (mini jack) output



Connect RCA to headphone output.

Locate the Headphone connector on the TV and plug in.

4. Using SCART



Connect RCA to SCART.

Make sure that audio output is available on the SCART. Locate the SCART socket on the TV and plug in.

Note:
The audio output on your TV, may depend on specific audio settings which typically can be found in a sound settings menu on your TV

Pairing



The first time Streamer Pro is used with ConnectLine TV adapter, the two must be paired.

Bring the Streamer in pairing mode: Press and hold the on/off button for approx. five seconds, until the on/off indicator flashes blue.

The TV adapter automatically detects when the Streamer is in pairing mode and requests pairing. Place Streamer close to the TV adapter.

Pairing is completed when the blue light on top of Streamer is steady and the status indicator is steady orange.

How to use



Press the "TV" button on Streamer to begin listening to TV audio and it will turn orange.

You will hear a program shift sound in the hearing instruments followed by the TV audio.

On the top of Streamer the on/off indicator is green and the status indicator is orange.



Streamer Pro offers both wireless and cable connections to a variety of music player and other audio sources.

Music and audio are streamed directly into the hearing instruments.

How does it work

Using the included mini jack cable, practically any audio source can be transmitted from the Streamer to the hearing instruments. For a wireless connection, Streamer Pro connects directly with most Bluetooth compatible audio devices.

Music - Wireless and cable 

Pairing - wireless

The first time Streamer Pro is used with a music device, the two must be paired. Bring the two devices next to each other.

Note:
If music is played from a mobile phone already paired to the Streamer, pairing does not have to be repeated in order to play music.



Bring Streamer in pairing mode by pressing the on/off button on top of the Streamer Pro for five seconds until the blue light starts blinking.

Bring the MP3 player in pairing mode. This is typically found in a set-up menu on the device. The MP3 may request a pin code. The pin code for the Streamer is 0000 (four zeros).

How to use - wireless



Make sure the music device is in Bluetooth mode. Start music.

Press the AUX button to start (restart or stop) the music.

A confirmation beep is heard in the hearing instruments followed by music. On the top of Streamer the status indicator is orange and on/off indicator is green.

Setup - cable



Insert the included mini jack cable in the mini jack connector on the MP3.

Insert the other end in the bottom of the mini jack connector on the Streamer. When the cable is inserted, streaming will start automatically.*

How to use - cable



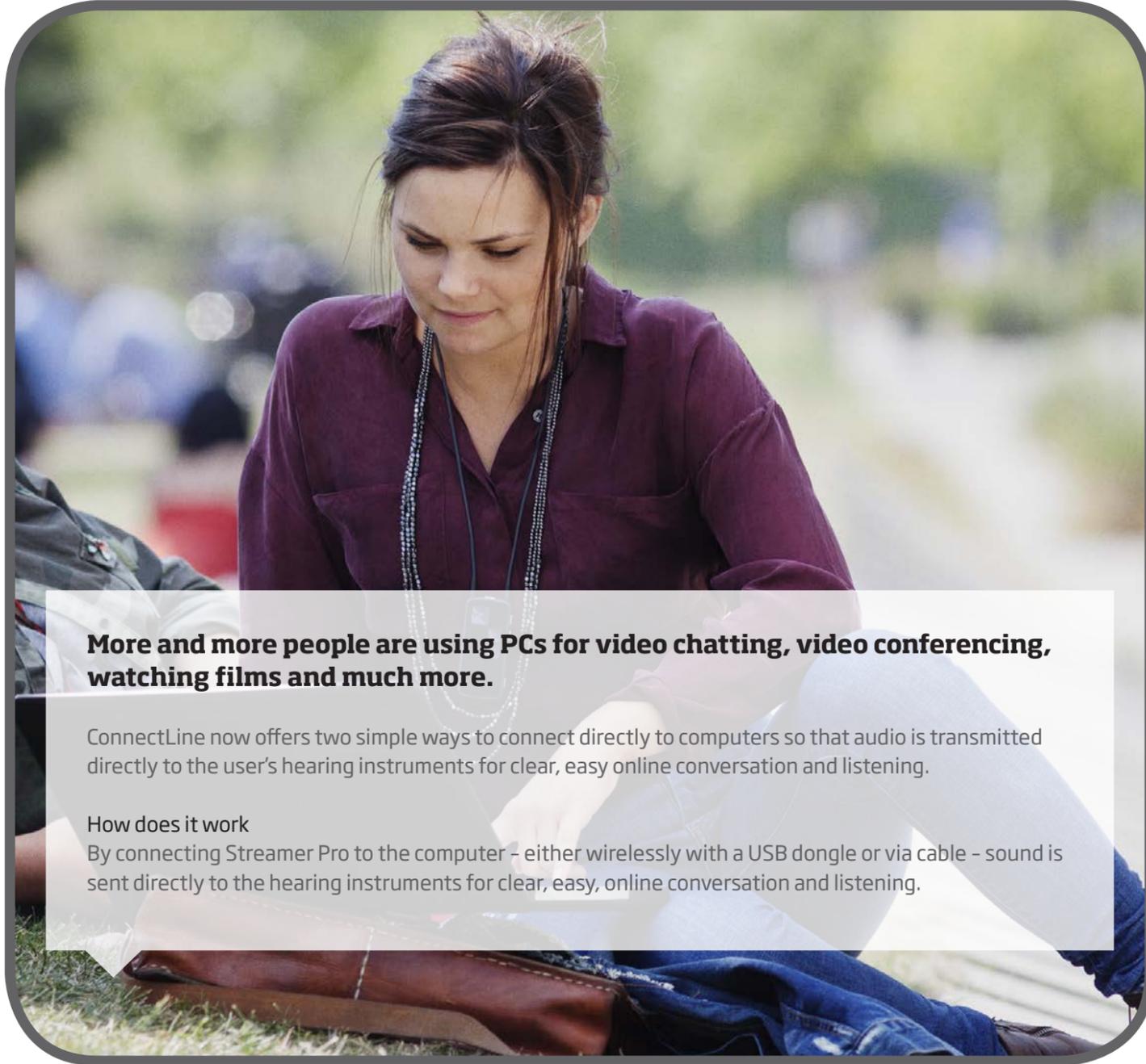
Turn on MP3 to start music. When connected by cable, you will hear a confirmation beep followed by the sound from the MP3 player in the hearing instruments.

On the top of Streamer the status indicator is orange and on/off indicator is green.

Press the AUX button to deselect or restart the music.

* Should you not want streaming to start automatically when cable is inserted - this feature can be turned off by a Hearing Care Professional.

Note:
User will be notified of incoming phone calls while listening to music and audio if Steamer is paired to the mobile phone or landline phone (Landline phone requires ConnectLine phone adapter).



More and more people are using PCs for video chatting, video conferencing, watching films and much more.

ConnectLine now offers two simple ways to connect directly to computers so that audio is transmitted directly to the user's hearing instruments for clear, easy online conversation and listening.

How does it work

By connecting Streamer Pro to the computer - either wirelessly with a USB dongle or via cable - sound is sent directly to the hearing instruments for clear, easy, online conversation and listening.

Setup - dongle

The Oticon recommended wireless solution is the easy-to-use Sennheiser USB dongle (BTD800), available through Oticon or sold online via Sennheiser or other suppliers.

The first time the Streamer is used with the dongle, the two must be paired.



Bring Streamer in pairing mode by pressing the on/off button on top of Streamer for 5-6 seconds until the blue light starts blinking.



Insert the USB dongle into the computer.

The first time the dongle is inserted, the dongle will automatically be in pairing mode (light flashing red/blue). Refer to Sennheiser manual for more details.

Note:
For best possible performance the "Headsetup" program from Sennheiser should be installed on the PC.

Computer - Dongle and cable



How to use - dongle

Connection to the computer is established as soon as the dongle is inserted into the computer.

Note:
When using the computer for video chatting make sure to speak into the Streamer's microphone inlet.
When using the computer for music, press AUX button on Streamer to connect. (see "How to use - cable" instructions).

Note:
Make sure that the BTD 800 is the selected sound card in the video chat application.



Start application for video chatting (like Skype or FaceTime) on computer. When connected you will hear a confirmation beep followed by the sound from the computer.



Press "Phone" button on Streamer if you want to connect.



On the top of Streamer the status indicator is green and on/off indicator is green.

Setup - cable

There are two ways to connect Streamer Pro to a computer depending on the individual computer.



Mini jack (3.5 mm) stereo cable - available with Streamer Pro.



Plug the mini jack stereo cable in the computer.



Plug in the other end of the mini jack stereo cable to the Streamer's input/output mini jack at the bottom of the Streamer.



Splitter cable - available with Streamer Pro.



Plug the splitter cable in the computers microphone input (pink)/audio output (green).



Connect the other end to the mini jack stereo cable.



Plug in the mini jack stereo cable to the Streamer's input/output mini jack at the bottom of the Streamer.

How to use - cable

Connection to the computer is established as soon as the mini jack stereo cable is inserted into the computer and Streamer. Then the Streamer will start streaming automatically.*

Connection is confirmed in the hearing instruments by a programme shift indication.

When using the computer for video chatting make sure to speak into the Streamer's microphone inlet.

* Should you not want streaming to start automatically when cable is inserted - this feature can be turned off by a Hearing Care Professional.



Start application on computer.



On the top of Streamer the status indicator is orange and on/off indicator is green.



Press AUX button on Streamer if you want to disconnect.



The discreet ConnectLine microphone connects wirelessly to Streamer Pro.



Let users enjoy clear and private one-to-one communication in challenging listening environments.

How does it work

The ConnectLine microphone transmits speech from a conversation partner directly to the hearing instrument user. The discreet microphone is worn by the user's conversation partner - simply clipped on, being tiny and discreet. For better speech intelligibility surrounding noise is filtered out. The microphone has a wireless range up to 15 metres.

Microphone



Pairing

The first time Streamer Pro is used with ConnectLine microphone, they have to be paired. This is normally only done one time.



Place the Streamer and microphone next to each other.

Bring Streamer in pairing mode by pressing the on/off button on top of the Streamer for five seconds until the blue light starts blinking.

Bring the microphone in pairing mode by pressing the on/off button for six seconds until orange light flashes rapidly.

Wait up to 1 minute until both Streamer and microphone status indicator lights are orange.

How to use

Note:

When the microphone is turned on - the Streamer will automatically be receiving the input. There is no need to press the "microphone" button on Streamer. Use this option if you want to disconnect and reconnect again during a conversation.



Turn on the microphone and make sure it point towards the speaker's mouth within a distance of 10 to 20 cm.

When the microphone is turned on, the status indicator turns orange.

The dedicated microphone button on Streamer Pro is orange when receiving sound from the microphone.



With ConnectLine the user can enjoy simple access to Tele loop systems in theatres, lecture halls and more.

How does it work

Streamer Pro comes with a built-in T-coil. This means that users have easy access to loop systems.

Setup

No setup or pairing needed before use.

► Note:

As default the Tele loop receiver is activated by a long press (2 seconds) on the AUX selector. This can be changed by a Hearing Care Provider to short press if preferred by user.

How to use

► Note:

You will be notified of incoming phone calls while connected to Tele loop systems if Steamer is paired to your mobile phone.



To receive sound from the Tele loop receiver, press and hold the AUX selector for approx. 2 seconds (long press). To stop press briefly.

A confirmation beep is heard followed by sound from the Tele loop.

The status indicator is orange and the on/off indicator is green on top of Steamer.



FM for people with busy, active lifestyles.

A single device that simplifies access to a range of communication and entertainment applications has a special appeal. Now, students or others who depend on FM can expand that functionality to the classroom and lecture hall with ConnectLine.

How does it work

Streamer Pro has a built-in Euro pin connector offering compatibility with a wide range of FM receivers. In this way, students who depend on FM can benefit from FM no matter their choice of hearing instrument.

Setup



No setup or pairing needed before use. Channel sync between FM receiver and transmitter may be required.

If channel sync is required briefly press the AUX button so the orange light is off, then sync the devices.

Once the sync is complete press the AUX button again.

How to use



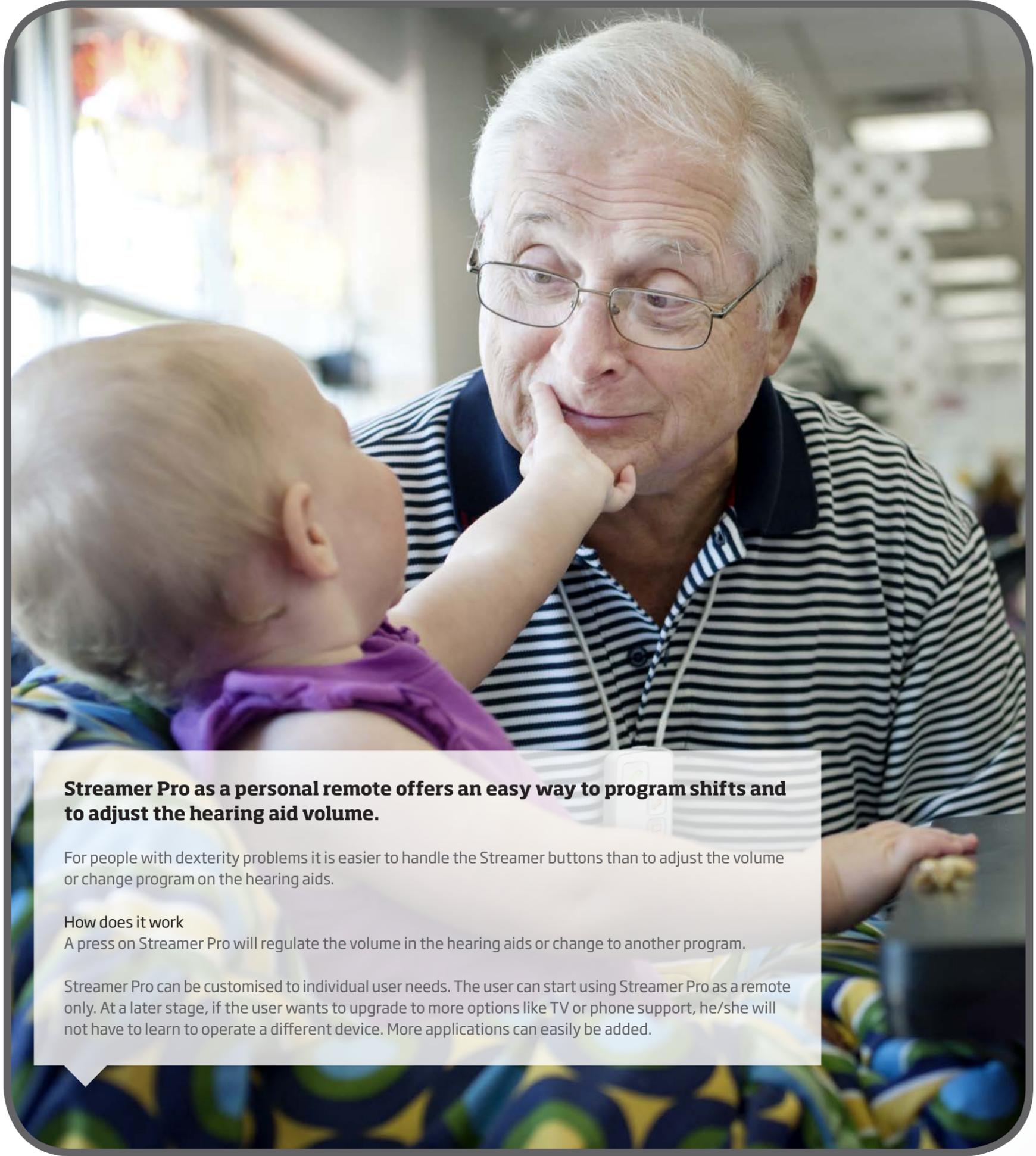
Plug in the FM receiver and press the AUX selector briefly.

Put receiver toggle switch on OO position. The red LED on the receiver will be on.



When connected, you will hear a confirmation beep followed by the sound from the FM transmitter

The lights on top of the Streamer are steady green and orange.



Personal remote



Streamer Pro as a personal remote offers an easy way to program shifts and to adjust the hearing aid volume.

For people with dexterity problems it is easier to handle the Streamer buttons than to adjust the volume or change program on the hearing aids.

How does it work

A press on Streamer Pro will regulate the volume in the hearing aids or change to another program.

Streamer Pro can be customised to individual user needs. The user can start using Streamer Pro as a remote only. At a later stage, if the user wants to upgrade to more options like TV or phone support, he/she will not have to learn to operate a different device. More applications can easily be added.

Setup



The Streamer has to be paired to the hearing instruments by a Hearing Care Professional before handed out to the user.

How to use



Volume up/down

A brief press on either volume up or down will regulate the volume in the hearing instruments accordingly. There will be small confirmation "ticks" in the hearing instruments.

Changing programs in the hearing instruments

Change the programs up or down by holding the volume up or down for more than one second. Changing programs is indicated by a sound in the hearing instruments.

Muting the hearing instruments when streaming

Mute the hearing instruments by pressing the volume up AND down for 1 second simultaneously.

Muting the hearing instruments when not streaming

Mute the hearing instruments by pressing the volume up AND down for 1 second simultaneously (only works with Oticon Alta or later).

Note:

Even though the Streamer is turned off, the remote functionality of the hearing instruments will still work.

People First

People First is our promise
to empower people
to communicate freely,
interact naturally and
participate actively