Life is on

We are sensitive to the needs of everyone who depends on our knowledge, ideas and care. And by creatively challenging the limits of technology, we develop innovations that help people hear, understand and experience more of life's rich soundscapes.

Interact freely. Communicate with confidence. Live without limit. Life is on.
Our goal at Phonak is to significantly improve people’s hearing abilities and speech understanding, and therefore their quality of life. It is with this goal in mind that we created this guide, to help hearing aid users participate fully at work and succeed in their careers.

The modern workplace is a complicated listening environment. With its open-plan spaces, lively conversations, group meetings and the background hum of a company going places, it is particularly challenging for employees with a hearing loss. No matter how difficult the listening situation however, to excel in your role you need to overcome these issues and perform.

A Dynamic FM system by Phonak will help you rise to the challenge.

Dynamic FM technology adds another level of hearing comprehension to that offered by hearing aids alone, cutting out the surrounding noise and bringing you just the sounds you want to hear. The result is vastly improved speech understanding, less stress and greater results. For you and your employer.

How does FM work?

The person you are speaking to wears or holds a FM transmitter microphone. Alternatively you can hold it just like a microphone or place it on the table in the middle of your group. This transmitter then picks up the speech you want to hear and uses radio waves to send these important voice signals to tiny FM receivers, which are attached or coupled to your hearing aids.

The result? You hear the speaker’s words clearly in your ears, overcoming any distracting background noise without needing to lip-read, allowing you to fully participate in the conversation.
In meetings and presentations

Meetings can make for difficult listening. Colleagues often all speak at once, secondary conversations add to the surrounding noise, and the distance between you and someone at the other end of the table adds to the challenge. Presentations and training sessions put even more distance between you and the speaker, and these sessions get trickier still if the speaker walks around and faces away from you.

With Dynamic FM in your ear, you hear only the important speech sounds you want to hear, wherever you are sat in the room.

In presentation and training situations, the speaker wears any Dynamic FM transmitter, which transmits their words directly to your Dynamic FM receivers and into your ears. A DynaMic passaround microphone can also be added to help you hear other participants’ questions.

Here a Phonak Dynamic FM transmitter (SmartLink+ or ZoomLink+) is placed in the center of the table. This device is set to 360-degree ‘Omni’ mode, which picks up speech sounds from every direction.

Phonak’s Dynamic SoundField room amplification system helps everyone in the room better hear and understand the speaker. Thanks to its microphone’s built-in Dynamic FM feature, you receive the speaker’s words directly via your FM receivers.

For seriously large venues such as theatres and auditoriums, Phonak’s TX-300V is the large-area FM transmitter of choice. You simply wear your FM receivers as usual to hear the speaker’s voice, wherever you sit.
Jac Sander of Stockholm in Sweden works as a technician at premises management company Tornberget Fastighetsförvaltnings AB, where his work often involves meetings of up to ten or even 20 people. With such large groups of colleagues talking over each other and adding to the background noise, it can sometimes be difficult for Jac to identify the speech he wants to hear using hearing aids alone.

Although Jac says the sound of his Phonak BiCROS-enabled hearing aids is “perfect” in normal situations, he adds his SmartLink+ Dynamic FM transmitter and iCom with MLxi receiver when he heads into such large-scale meetings, which is often several times a day. He explains: “My FM system works fine and I would simply not be able to handle or hear anything during these meetings without it. I just place SmartLink+ on the table and then I hear everybody around it very well.”

Jac even uses his FM system during larger networking events such as conferences, when he overcomes the background noise of delegates chatting by holding SmartLink+ like a reporter’s microphone and simply pointing it at the person who is talking. This way he catches every last word.

“I just place SmartLink+ on the table and then I hear everybody around it very well.”

– Jac Sander, Sweden

DynaMic

This Dynamic FM passaround microphone will ensure you hear every speaker in a large group or presentation.

inspiro

inspiro is our belt-worn Dynamic FM transmitter and available with the head-worn EasyBoom or iLapel shirt-collar microphone.
Conversations around the workplace

One-to-one and small group conversations would be easy if they took place in silent rooms. However they often take place instead in public areas such as cafeterias and hallways, meaning background noise becomes an issue. This is where Dynamic FM comes in, as it monitors the surrounding sounds and eliminates all the distracting noises you don’t want to hear.

On the table is Phonak’s ZoomLink+ speech transmitter set to ‘Zoom’ mode – its standard setting for everyday situations such as face-to-face conversations.

Here a colleague wears either Phonak’s SmartLink+ or ZoomLink+ transmitter around the neck. This directly picks up their speech and transmits it to MyLink+, which is a neck-worn Dynamic FM receiver that works with all brands of hearing aid.
Switched onto Dynamic FM

Electrician Runar Pedersen of Oppegård in Norway finds Dynamic FM a seriously valuable work tool.

When working on larger jobs with a colleague for example, he often needs to communicate over distances of more than three meters. "Then it depends on whether the speaker has a clear voice and whether the room's acoustics are good or not, but in most situations I use my Dynamic FM system," Runar explains. "With the great sound you get it's virtually indispensable."

Similarly, during training sessions and presentations, Runar no longer feels like he has to automatically sit in the first row, instead he can choose whichever seat he likes. "I would always try to sit at the front because I would use lip-reading as an extra aid, but inspiro makes it possible for me to sit further back and still hear the speaker. I just explain to the presenter that I have a hearing loss and they wear the transmitter without any problem," he says. "I took a 16-week-long coaching course and it would have been very difficult to follow this if the speaker hadn't used inspiro."

"I took a 16-week-long coaching course and it would have been very difficult to follow this if the speaker had not used my FM transmitter."

– Runar Pederson, Norway

Runar's only regret is that he didn't discover FM technology earlier, as that way both his career and hobbies might not have changed so much. "I previously ran my own transportation company," he explains, "but when I lost my hearing I lost my job too. I was also a rally co-driver, but I chose to quit that because of stressful situations in understanding what was being said. With today's Phonak FM equipment I could have continued both of these."

ZoomLink+
A versatile Dynamic FM wireless microphone featuring 3 distinct microphone modes for different listening situations.

Design-integrated receivers
"Design-integrated" Dynamic FM receivers are designed specifically for Phonak-branded hearing aids, for the ultimate in stylish FM use.
On the phone

The phone can be a real problem for people with hearing loss. Even when already wearing hearing aids, it can still be difficult to communicate effectively due to distracting sounds from elsewhere in the office blurring the speech sounds you are trying to hear. The Bluetooth technology built into the SmartLink+ transmitter microphone is a useful solution, allowing you to hear calls directly through your hearing aids.

The Phonak SmartLink+ transmitter (shown here worn around the neck) has been paired with a Bluetooth cellphone, transmitting the call from phone to SmartLink+ and then to his FM receivers, making calls easy to understand.

Here a SmartLink+ transmitter is being used with a Bluetooth-enabled cordless landline telephone, so whatever the noise level in the office the hearing-impaired user can hear every word of the call.

SmartLink+
Phonak’s premium Dynamic FM transmitter features three microphone modes to suit every situation, built-in Bluetooth, and a remote control for Phonak hearing aids.
In today's office, technologies such as video conferencing and computer-based Skype calls are increasingly being used, so it is important that staff with a hearing loss can also benefit from these channels of communication. Luckily this is simple, as all Dynamic FM transmitters feature an audio input, bringing the audio in question up into your ears via your FM receivers. Simply run a cable from any multimedia device's audio-out jack into the transmitter microphone's audio-in and you're in the loop.

One simple cable connects the computer's audio-out jack to the Dynamic FM transmitter's audio input. This brings all the computer's sounds, such as Skype calls, directly into your ears via your FM receivers.
Like all Dynamic FM transmitter microphones, SmartLink+ features an audio input. Simply connect SmartLink+ to your GPS device’s audio-out jack (using the cable provided) to receive in-ear navigation commands you can’t fail to miss.

Hand your transmitter to your travel colleague and you’ll catch every word of the conversation without them having to shout above the noise of the engine.

The Bluetooth-enabled SmartLink+ pairs easily to a Bluetooth cellphone or headset for understandable phone conversations on the move.

For many workers the car is more than just a vehicle for commuting; it is a mobile office. Thanks to the ever-present hum of road noise however it is one of the most difficult listening environments for people with a hearing loss, as hands-free phone conversations, hearing GPS commands and talking with travel partners can all pose a major challenge. The answer is a Bluetooth Dynamic FM transmitter, which can overcome them all.
Dynamic FM by Phonak

The Phonak Dynamic FM portfolio is the best performing in the industry. Thanks to the fact that this technology measures and then separates out speech sounds against the surrounding noise, every Dynamic FM product is capable of vastly improving your speech understanding in noise and over distance.

Use this quick guide to find exactly the right Dynamic FM product for your needs.

Transmitters

**inspiro**

*inspiro* is our fully-feature belt-worn transmitter. It works with all Phonak Dynamic FM receivers and also works with DynaMic (right).

**SmartLink+, ZoomLink+**

These Dynamic FM transmitters are designed for adults and offer a range of features and functionality, including Bluetooth and a hearing aid remote control (SmartLink+) and multiple microphone modes.

**DynaMic**

This handy passaround microphone works with inspiro, allowing you to hear the comments of any secondary speakers in the room over Dynamic FM.
Design-integrated
If you already wear a Phonak hearing aid, a design-integrated Dynamic FM receiver is the stylish add-on of choice. These receivers are designed to exactly fit the shape and aesthetic of your aid, meaning you retain its smooth discrete lines.

Universal
If you wear a non-Phonak hearing aid, choose one of our universal receivers to bring Dynamic FM sound performance right into your ear.

Cochlear implant
Profoundly impaired cochlear implant (CI) users can benefit greatly from Dynamic FM performance, so there is a Dynamic FM receiver to fit almost every CI model.

TX-300V
The TX-300V is our traditional (non-Dynamic) FM transmitter for the very largest auditoriums and theatres.

Dynamic SoundField
This intelligent room amplification system is designed to boost speech understanding in every type of training or presentation room. While designed with normal hearing listeners in mind, it also includes dual Dynamic FM and digital transmission.
Choose the right FM product for you

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