

iSense

Hear better, feel good!



PHONAK

life is on

iSense – your wireless listening system

Thank you for taking time to read through our iSense brochure. We look forward to sharing information about the iSense products with you and tell you more about the possibilities the iSense system can hold for you – in various listening situations.

We assume you, or your partner in life, may have difficulties understanding conversations where background noise is present.

The iSense system is a wireless FM system. It brings the desired sound directly to the ear. It consists of an FM receiver and a wireless microphone, which picks up the speaker's voice at the source and transmits it via radio waves to the FM receiver.



iSense – for those having difficulties understanding in background noise

A growing number of people suffer from poor speech understanding in challenging environments, despite normal hearing or only slight hearing losses. It is usually the first sign of a hearing difficulty in adults. Similarly, for those with a hearing loss, reflects the thing they are most challenged with.

Adults who have difficulties understanding in background noise may show a slight or minimal hearing loss, a unilateral hearing loss, a high-frequency loss, or even an Auditory Processing Disorder. But, they may also have problems which do not seem to be auditory related. This is the case for adults with multiple sclerosis, those learning or communicating in a different language than their mother tongue, or adults with traumatic brain injuries.

In our communication, we try to understand what people are telling us. This involves more than just hearing. Listening requires that our ears and brain work together – in various ways. When our brain processes speech, many brain areas are active and many skills are combined. Above all, in the lives of active people, all of this needs to work quickly.

When a listener's biggest challenge is being able to understand speech in more noisy environments, then a wireless microphone is the ideal solution as it will overcome the most important factors influencing optimum speech understanding in such listening conditions:

- distance
- background noise
- revibration

The iSense product family offers two high-tech receiver models. Both receivers were developed to fit the needs of those with normal or near-to-normal hearing, but difficulties understanding in background noise. Their modern design allows fashionable wearing – at every occasion.

The specific design of each receiver model offers a variety of advantages for you.



iSense – a whole product family

iSense Micro – Luxury in style, Lightness in weight

iSense Micro is a state-of-the-art ear-level FM receiver for those who want or need:

- a small receiver for light-weight wearing
- a choice of colors to suit personal preferences
- a virtually invisible receiver looking like a Bluetooth headset



The iSense receivers are one of the first receivers incorporating Dynamic FM – a revolutionary FM technology that Phonak introduced recently. Based on this technology, the iSense product family offers a range of extraordinary features which allow a clear sound quality and optimal transmission. It also allows iSense to adapt its volume automatically to the level of background noise in any environment. Additionally, the maximum output level in the iSense receiver will stay within safe limits at all times. Your hearingcare professional can tell you more.

Use of Phonak wireless systems with wireless systems from other manufacturers is not recommended. It can cause significant deterioration of sound quality.

iSense Classic – Like Music to Your Ears

iSense Classic is a trendy body-worn FM receiver with a nice variety of wearing options: like an MP3 player, lavalier style or in-the-pocket. It would be the ideal choice if you prefer:

- an affordable solution for two ears
- a directly accessible volume control
- an easy-to-operate receiver with clearly visible controls and LED-indicator
- a robust body-worn housing
- a contemporary MP3-player like design



iSense Micro and iSense Classic are compatible with all existing Phonak wireless transmitters.



SmartLink

ZoomLink

EasyLink

iSense – success guaranteed

By picking up the speaker's voice at the source, the iSense system brings the desired sound not only directly, but also with high quality to your ear – wirelessly. You will hear the speaker's voice as if (s)he were speaking at 3 to 6 inches (10 to 15 centimeters) distance. Research tells us that this is the ideal distance for optimum understanding of speech, especially in background noise. However, most people do not talk with each other while they are standing this close. And it would definitely not be the case over dinner, in a meeting, in a car, on the street.

Speech will not necessarily sound louder. It will just be much clearer. And noise will finally disappear in the background – where it belongs.

Adults wearing an iSense FM system report that wearing the system during those challenging listening moments makes it so much easier for them to participate in conversations. They hear and understand the speaker better and faster. It makes communication less tiring. This in turn allows them to take part more actively and with more energy and enthusiasm.

Such clear communications positively influences their quality of life when a romantic conversation in a restaurant does not require any effort, or when professional, high-stake business negotiations go smoothly without misunderstandings, or when a captivating lecture can be enjoyed word for word or whilst watching your favorite program the TV doesn't need to be turned up loud.

iSense: Hear better, feel good!





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.**

