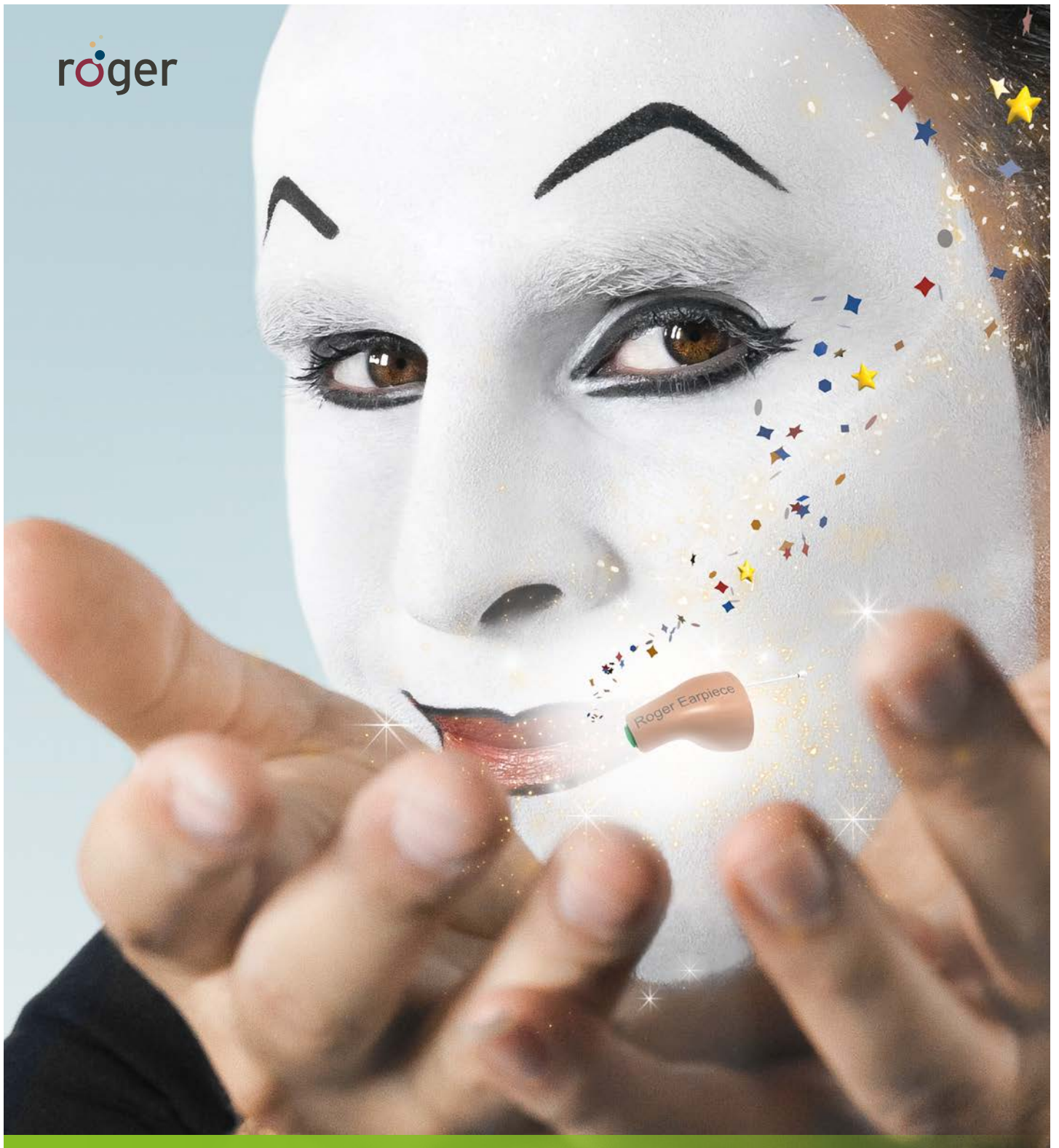


röger



Roger™ Earpiece

Create magic!

PHONAK





Imagine...

**... the last powder brush strokes, the final touches of blush.
The time: 11:59 a.m. and the news tickers are running hot.
Two minutes into the show and only now have the latest election
results come in. But what did the producer say? Seven or eleven?**

Tension builds up, nervousness kicks in. The daily routine of anchors, hosts, performers, producers, and sound technicians in the show and broadcasting business can be nerve-wracking. But it does not have to be...

... imagine a calm anchor, a host in control, a performer who oozes confidence and is perfectly poised, a producer who knows he will be heard and understood. Imagine the sound technician who knows how to create this new world of magic, using the state-of-the-art wireless Roger Earpiece. He knows the Roger communication system offers:

Unmatched discreetness

Combining all features in a tiny shell, specially shaped to fit into almost all ear canals, the Roger Earpiece is virtually invisible.

Unrivalled intelligibility

Roger, the new digital wireless standard at 2.4 GHz, features a low noise floor and large audio bandwidth, delivering unrivalled sound quality.

Unbeatable ease of use

A "plug & play" communication system, the Roger Earpiece is ready at the push of a button, requiring neither cables nor belt packs.



HOLLYWOOD
PRODUCTION _____
DIRECTOR _____
CAMERA _____
DATE _____
SCENE _____ TAKE _____

Magically Invisible

In front of any high definition camera, every detail matters. Distractions, such as technical aids and equipment, including sound tubes or beltpacks, are a taboo – discreetness is the key. With the Roger communication system, protruding receivers and cables are now a thing of the past.

Smaller than your average fingertip and thanks to its specific form factor, the Roger Earpiece has a snug fit inside the ear canal, comfortably accommodating all ears. It remains hidden; nothing gives it away.

Its discreetness and reliability give producers and performers the full freedom and flexibility of production: shoot indoors or outdoors; from the side, above or below; and stay unobtrusively connected with the Roger Earpiece. Wear it all day; forget it is there.

Create magic, invisibly.







Connected with Crisp Speech

When memory fails, a reliable back-up helps to avoid stressful and uncomfortable situations – it can be the key to a smooth and highly successful show. The accuracy and intelligibility of directions and instructions, however, are paramount.

Short pieces of essential information need to be crystal clear, as bad acoustics, background noise, or radio static can eliminate all redundancy in speech.

The Roger Earpiece is your safety net. No need to worry about forgetting a line, missing a cue, or misunderstanding a prompt. Free of interference and with a frequency bandwidth from 100 Hz to 7 kHz as well as a high output level, it offers a clear understanding of every syllable – even when whispered.

A technical masterpiece, the Roger Earpiece will not let you down. It is the unmatched wireless communication device that beats any cabled system. Among the smallest radios worldwide, the Roger Earpiece offers surprisingly impressive sound and crystal clear speech.

Create magic, acoustically.





Plug and Play Without Hassle

A system, just like a production, is only as good as the seamless interaction of its parts. Why further complicate a sound technician's routine with unnecessary cables, buttons or programming software and interfaces?

Comprising the Roger Earpiece, the Roger BaseStation, and a practical Roger Touchscreen Mic, the wireless Roger communication system is installed at the push of a button. The easy set-up and immediate connection help save valuable time and keep nerves calm.

Setting up a Roger system requires no frequency channel allocation: adaptive frequency hopping reduces the risk of interference. The same applies to the handy Roger Touchscreen Mic, the mobile transmitter for maximum mobility and flexibility.

Create magic, easily.



Roger Earpiece system – Facts & Figures

Talents can be addressed simultaneously via stationary and mobile transmitters. All you need is to create magic...

Roger BaseStation

Stationary transmitter



- License free 2.4 GHz transmission
- Adaptive automatic frequency hopping
- Balanced audio in (XLR or 6.3)
- Audio input graphical display
- Volume control: -14 to +12 dB
- Bandwidth: 100-7200 Hz
- Transmission range: 15-40 m (depending on environment)
- Rack and wall mount included
- Weight: 488 g
- Housing dimensions: 132 x 132 x 44 mm

Roger Earpiece

Wireless receiver



- Micro size Earpiece:
 - 18 mm length – basically invisible
- Ear specific form factor
- Light weight: 1.3 g (incl. battery)
- Exceptional sound quality
- Max output level: 100 dB SPL
- Unlimited number of Earpieces can be connected in one network
- Easy handling and cleaning
- Battery Life: > 12 h (size 10 battery)
- Out-of-range beep

Roger Touchscreen Mic

Mobile transmitter



- Individual volume control function
- Naming of Roger Earpiece (read/write)
- License free 2.4 GHz transmission
- Built-in handheld microphone
- Touchscreen menu steering
- Operating time: 10 h
- Transmission range:
15–40 m (depending on environment)
- Rechargeable lithium polymer battery
- Weight: 94 g
- Dimensions: 104 x 55 x 16 mm

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The Roger technology uses the latest digital standard and operates on the license-free 2.4 GHz band. The wireless Roger communication system includes a transmitter and features an advanced microphone, which is used by the speaker, and a virtually invisible receiver that is hidden in the listener's comfortable, tiny earpiece. Roger systems are ideal for people working in broadcasting and show business, who rely on seamless communication with directors, producers, and sound technicians. They are utterly discreet, easy to use and install, and offer unrivalled intelligibility.

About Phonak Communications

Since 1992 Phonak Communications has helped professionals to communicate effectively in challenging environments. Thanks to our working closely with end users to develop solutions that perfectly meet their needs, our miniaturized wireless earpieces, headsets and professional hearing protection devices are used and trusted by demanding customers around the world. Based in Murten, Switzerland, Phonak Communications is a member of Sonova Group, the world's leading hearing healthcare company.

www.phonak-communications.com

www.roger-studio.com

