



Products 10/2022

Made in Germany

Welcome to the world of audifon!

We develop hearing systems by acousticians for acousticians:  
We share a common belief that it is with your professional expertise, comprehensive product knowledge and a caring nature that improves the quality of life of hearing system users. We accompany you on this journey to better hearing care.

Learn more about our philosophy and our company culture, discover our broad product portfolio of modern hearing systems “made in Germany”, intuitive software solutions and our practical line of accessories.  
We invite you to experience your very own audifon – also speak to us anytime.

We look forward to getting to know you.

Your audifon team

## CONTENT

THE COMPANY  
audifon hearing systems and product philosophy

HEARING SYSTEMS  
Wings Platform incl. audifon App & multistreamer pro  
Cosma & Storm Platforms  
CROS/BiCROS/TRT and Options

SOFTWARE SOLUTIONS  
audifit 5 and MySound!

ACCESSORIES AND PRODUCT FEATURES  
Product features of the various chip technologies,  
batteries and care products



## ●● audifon hearing systems

### We engineer quality of life

audifon develops and produces 100% in Germany. From research and development to serial production - every hearing system is German engineered through and through. audifon belongs to the KIND-Group, the largest family business in hearing acoustics in Germany. This is why we are familiar with the daily challenges that acousticians face. We know the market and understand your needs and the needs of your customers. We incorporate this extensive knowledge in research and development of new audifon hearing systems.

## ●● Product philosophy

### We understand the market and your needs

We do not simply develop hearing systems. Our products enable people all over the world to hear better and take an active part in life again. We strongly believe, that the best hearing system can only achieve the best results because of your service and fitting knowledge - and become the user's individualized hearing solution.

It is a passion for the improvement of life that we at audifon continue to develop. We seek out the technology for you to offer the best possible fitting outcomes and give your costumers back their quality of life.

With audifon's full range of hearing devices and accessories you always have an ideal solution for the needs of your customers.



● ●  
HEARING SYSTEMS  
WINGS PLATFORM

●● The wireless chip



The wireless technology continues to influence our daily live. Wireless devices become more commonplace every day. This development is taking place also in the hearing systems. The connectivity to the smartphone and other devices is possible. We want to introduce this proven technology and its benefits.



The Wings chip is a wireless technology fully integrated with Bluetooth and 2.4 Ghz wireless frequency combine with many advanced and proved audiological features.

●● Wireless Features



Wireless Streaming

Media Streaming and receiving a phone call directly onto your Wings hearing systems is easier than ever with an iPhone. Use the audifon App to freely adjust the microphone input from the hearing system to reduce background noise until the sound quality of the media source is optimal for the user.



Binaural Synchronisation

The Scene Detect feature will automatically detect different sound situations and synchronised the settings binaurally to achieve optimal hearing comfort. These adjustments on the audifon hearing systems occur adaptively and automatically without the user’s input. Binaural Synchronisation can work for these settings:

- Detecting different sound situations
- Directionality of microphones
- TRT Module with different sound wave settings



easyclick

Control settings like volume and memory programs are shared wireless between both hearing systems. With easyclick, adjustments made on the rocker switch of the hearing system on one side will be automatically transmitted and received to the other side so that both hearing systems maintain the same settings.



Wireless Programming

Programming with NOAHlink Wireless means adjusting audifon hearing systems is now so easy and comfortable. Users will come to appreciate the new wireless freedom during each fine tuning consultation.

HEARING SYSTEMS Wings Platform

•• The wireless RITE with Wings Chip technology

•• Overview risa R / lewi R



Fitting options



UniTip Domes



UniTip Soundshell

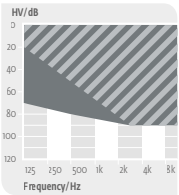
Available colors



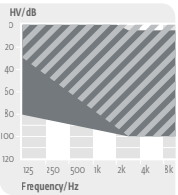
graphite   arabica   champagne   black   bronze   charcoal   nougat   silver-grey   beige



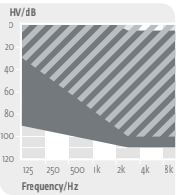
|                                                          | R Receiver Unit S | R Receiver Unit M | R Receiver Unit P |
|----------------------------------------------------------|-------------------|-------------------|-------------------|
| Design                                                   | RITE              | RITE              | RITE              |
| Fitting                                                  |                   |                   |                   |
| OpenFit                                                  | ■                 | ■                 | ■                 |
| Technical Data                                           |                   |                   |                   |
| WDRC-Channels risa/lewi                                  | 12/16             | 12/16             | 12/16             |
| Battery Size                                             | 312               | 312               | 312               |
| Average Battery Life without /with wireless <sup>1</sup> | 100 h/70 h        | 90 h/65 h         | 80 h/60 h         |
| Peak Value V <sub>max</sub> /OSPL <sub>max</sub> in dB   | 45 dB/111 dB      | 56dB/117 dB       | 67 dB/122 dB      |
| Frequency Range in Hz                                    | 100 Hz-9400 Hz    | 100 Hz-9100 Hz    | 100 Hz-7700 Hz    |
| Configuration                                            |                   |                   |                   |
| Water repellent coating                                  | ●                 | ●                 | ●                 |
| Volume Control                                           | Rocker Switch     | Rocker Switch     | Rocker Switch     |
| Program Switch                                           | Rocker Switch     | Rocker Switch     | Rocker Switch     |
| T-Coil                                                   |                   |                   |                   |
| Tinnitus-Module <sup>2</sup>                             | ●                 | ●                 | ●                 |
| Direct Audio Input (DAI)                                 |                   |                   |                   |
| Battery Door Lock                                        |                   |                   |                   |
| Fitting Range                                            |                   |                   |                   |



The shaded area applies to the RITE with open dome.



The shaded area applies to the RITE with open dome.



The shaded area applies to the RITE with open dome.

● Standard  
○ Optional  
1 at 2h daily use of streaming functionalities  
2 Only when Tinnitus-Module is activated in audifit.

Measurement data according to EN 60118-0:2015 (2 cm³-coupler) & ANSI S3.22-2014 (2 cm³-coupler)

HEARING SYSTEMS Wings Platform

- The wireless BTE with Wings Chip technology and proven usability

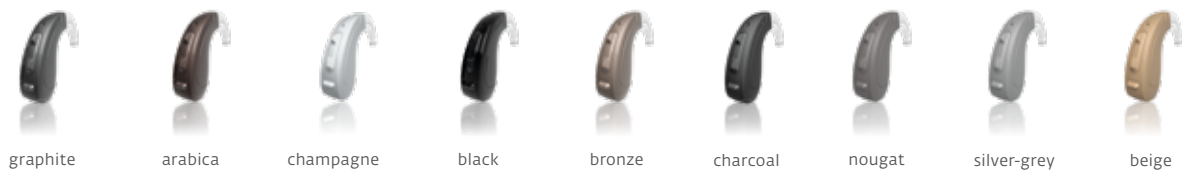


Fitting options



Earmolds      UniTip ThinTube      UniTip Soundshell

Available colors

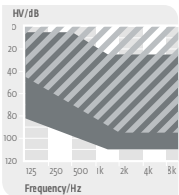


graphite      arabica      champagne      black      bronze      charcoal      nougat      silver-grey      beige

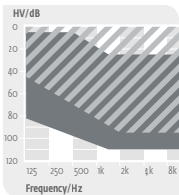
- Overview risa S / lewi S



|                                                             | risa S          | lewi S          |
|-------------------------------------------------------------|-----------------|-----------------|
| Design                                                      | BTE             | BTE             |
| <b>Fitting</b>                                              |                 |                 |
| OpenFit                                                     | UniTip ThinTube | UniTip ThinTube |
| <b>Technical Data</b>                                       |                 |                 |
| WDRC-Channels                                               | 12              | 16              |
| Battery Size                                                | 13              | 13              |
| Average Battery Life without/<br>with wireless <sup>1</sup> | 150 h/100 h     | 150 h/100 h     |
| Peak Value V <sub>max</sub> /OSPL <sub>max</sub> in dB      | 67 dB/131 dB    | 67 dB/131 dB    |
| Frequency Range in Hz                                       | 100 Hz-6700 Hz  | 100 Hz-6700 Hz  |
| <b>Configuration</b>                                        |                 |                 |
| Water repellent coating                                     | ●               | ●               |
| Volume Control                                              | Rocker Switch   | Rocker Switch   |
| Program Switch                                              | Rocker Switch   | Rocker Switch   |
| T-Coil                                                      |                 |                 |
| Tinnitus-Module <sup>2</sup>                                | ●               | ●               |
| Direct Audio Input (DAI)                                    |                 |                 |
| Battery Door Lock                                           |                 |                 |
| <b>Fitting Range</b>                                        |                 |                 |



The shaded area applies to the risa S with open dome.



The shaded area applies to the lewi S with open dome.

● Standard  
○ Optional  
1 at 2h daily use of streaming functionalities  
2 Only when Tinnitus-Module is activated in audifit.

Measurement data according to EN 60118-0:2015 (2 cm³-coupler) & ANSI S3.22-2014 (2 cm³-coupler)

•• audifon App

Easy to use: Makes everyday life easier. Highest listening comfort

The audifon App offers a wide range of useful functions to meet the demands of everyday living. It has been developed in collaboration with experienced users and our team of professional hearing aid acousticians to acclimatize to their hearing systems so that users will enjoy wearing them every day. The audifon App is compatible with all hearing systems based on the audifon Wings platform!

Remote control via smartphone

With the audifon App, user can easily adjust their hearing systems to their needs and environment from their Android or iOS smartphones. Simply adjust the volume or mute the devices, switch between programs or customize them for specific listening situations using the filter and sound settings.

Streaming function from smartphone available

Users can now answer a smartphone call and listen to the entire conversation or music streamed directly to the audifon hearing system. The smartphone can also be used as a live remote microphone.

Sound adjustment for the hearing system

The audifon App allows users to fine-tuned sound and other useful functions by easily adjusting the filters if the original settings are not optimal for a particular listening situation.

The audifon App provides the freedom to users to adjust Low, Mid and High frequencies to personalize a setting for better speech clarity or just to listen to their favourite music.

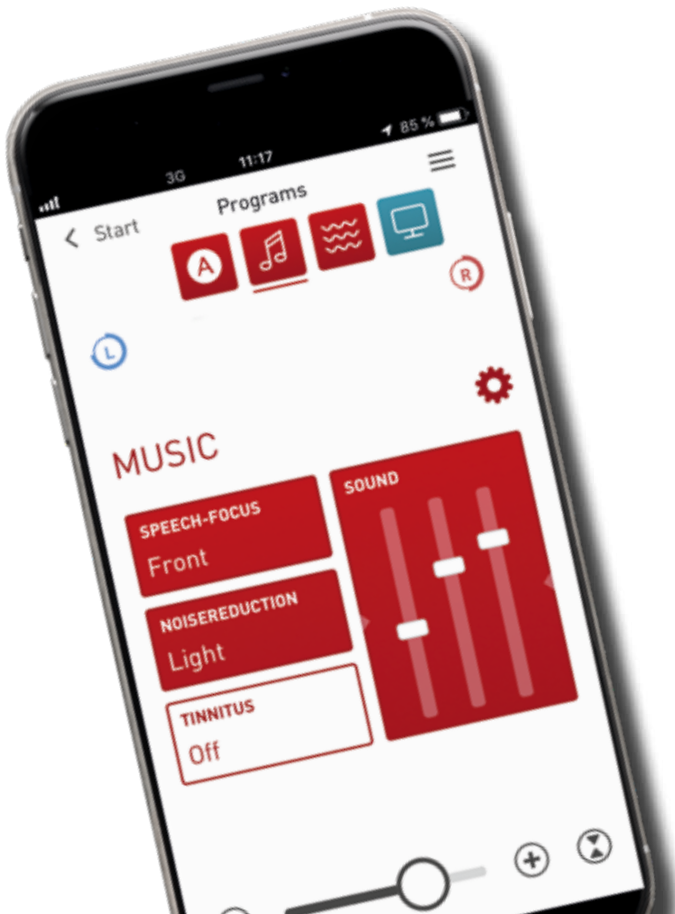
Save individual settings as favorites

Users can create multiple memory settings, linked each to a specific location and saved them as Favourites. The audifon App will automatically activate to a previously saved setting when they return to that location as the smartphone uses GPS and Wifi networks to recognize the geo-data tag.



Easy Download in your App Store

The audifon app can be easily downloaded from the App Store on your smartphone.



AUDIFON APP

●● multistreamer pro

Wireless Phone Streaming

Connect any smartphone for hands free calls to your Wings hearing systems.  
Direct Streaming without multistreamer pro is only available on iPhone.

Live Remote Microphone

Enjoy one-on-one conversation when you position the multistreamer pro as a dedicated microphone close to the speaker in noisy environment. The maximum range is up to a distance of 10 meters.

TV & Sound Streaming

Use the 3.5 mm audio jack to connect one end to the TV and the other to the back of the multistreamer pro and stream audio directly to your Wings hearing system.

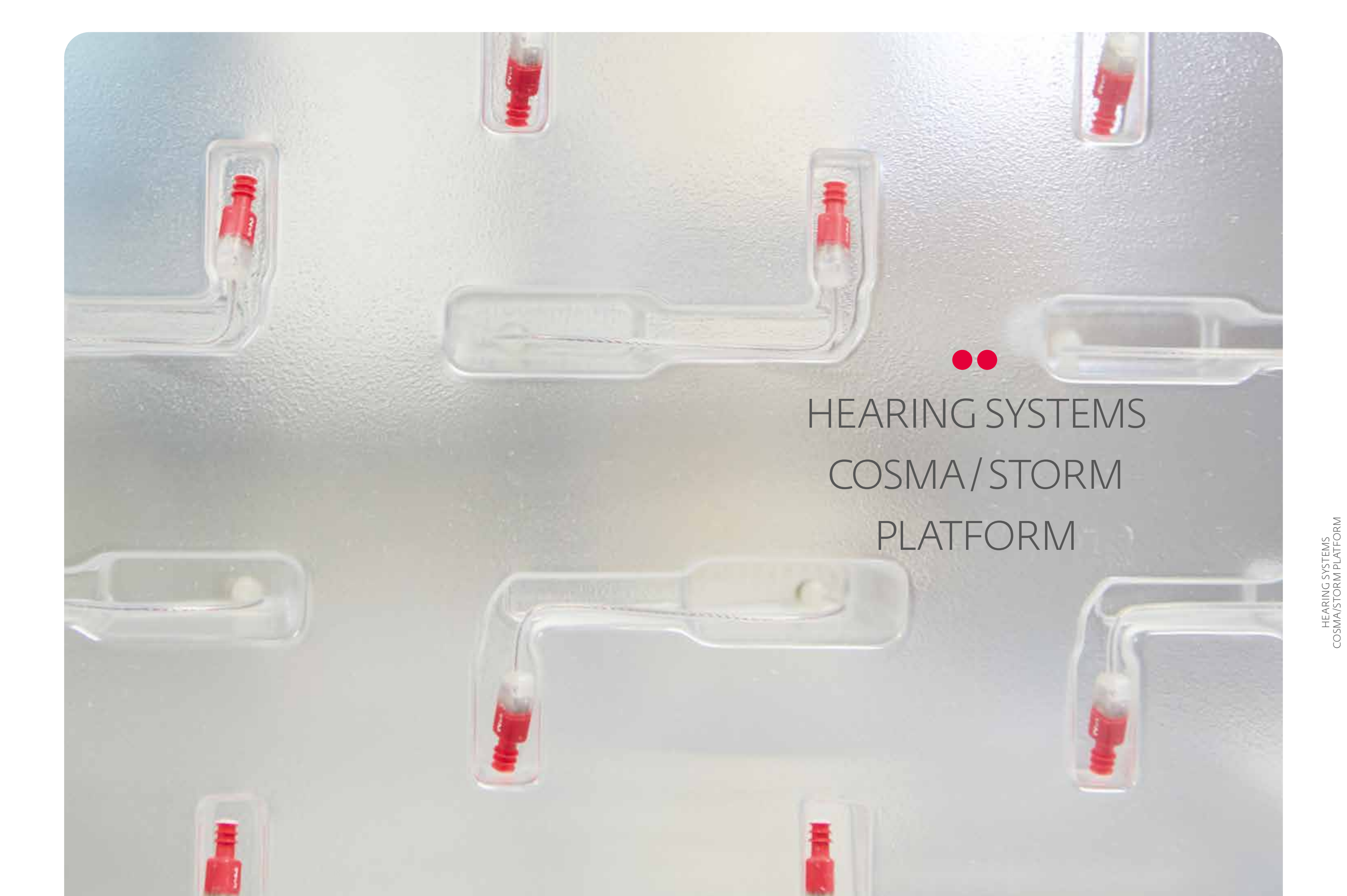
Get even more out of your audifon Wings with this perfectly tuned accessory:  
The audifon multistreamer pro enables you to play the TV sound directly onto your hearing systems.

Designed for people who appreciate perfect sound:

- Crystal clear TV sound quality
- Stream music and audiobooks into your hearing systems
- Easy understanding of remote located conversational partners
- Hands-free calling



MULTISTREAMER  
PRO



● ●

# HEARING SYSTEMS COSMA/STORM PLATFORM

●● Overview rega

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|------------------------------------------------------------------------------|-------------------------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|------------|------------|
|                                                                                                                                                                                                                                                                    |                                                                              |                                                                              |                                                                               |                                                                  |                                                                  |                                                                                                                                                                                                                                                                                                                              |            |            |            |            |
|                                                                                                                                                                                                                                                                    | P                                                                            | S                                                                            | XS                                                                            | R Receiver Unit S                                                | R Receiver Unit M                                                |                                                                                                                                                                                                                                                                                                                              | pico       | CIC        | ITE        |            |
| Design                                                                                                                                                                                                                                                             | Power BTE                                                                    | BTE                                                                          | mini BTE                                                                      | RITE                                                             | RITE                                                             | Design                                                                                                                                                                                                                                                                                                                       | mini CIC   | CIC        |            |            |
| Fitting                                                                                                                                                                                                                                                            |                                                                              |                                                                              |                                                                               |                                                                  |                                                                  |                                                                                                                                                                                                                                                                                                                              |            |            | V50        | V60        |
| OpenFit                                                                                                                                                                                                                                                            | Easy Thin Tube                                                               | Easy Thin Tube                                                               | Easy Thin Tube                                                                | ■                                                                | ■                                                                |                                                                                                                                                                                                                                                                                                                              |            |            |            | V70        |
| Technical Data                                                                                                                                                                                                                                                     |                                                                              |                                                                              |                                                                               |                                                                  |                                                                  | Technical Data                                                                                                                                                                                                                                                                                                               |            |            |            |            |
| WDRC-Channels                                                                                                                                                                                                                                                      | 18                                                                           | 18                                                                           | 18                                                                            | 18                                                               | 18                                                               | WDRC-Channels                                                                                                                                                                                                                                                                                                                | 18         | 18         | 18         | 18         |
| Battery Size                                                                                                                                                                                                                                                       | 13                                                                           | 312                                                                          | 10                                                                            | 312                                                              | 312                                                              | Battery Size                                                                                                                                                                                                                                                                                                                 | 10         | 10         | 312/13     | 312/13     |
| Average Battery Life (Zinc-Air)                                                                                                                                                                                                                                    | 140 h                                                                        | 100 h                                                                        | 60 h                                                                          | 110 h                                                            | 110 h                                                            | Average Battery Life (Zinc-Air)                                                                                                                                                                                                                                                                                              | 60 h       | 60 h       | 110/180 h  | 110/170 h  |
| Peak Value V <sub>max</sub> /OSPL <sub>max</sub> in dB                                                                                                                                                                                                             | 71 / 137                                                                     | 66 / 132                                                                     | 61 / 127                                                                      | 45 / 111                                                         | 55 / 117                                                         | Peak Value V <sub>max</sub> /OSPL <sub>max</sub> in dB                                                                                                                                                                                                                                                                       | 41 / 110   | 50/110     | 50/112     | 61/115     |
| Frequency Range in Hz                                                                                                                                                                                                                                              | 100 – 6800                                                                   | 100 – 8000                                                                   | 100 – 9800                                                                    | 100 – 9500                                                       | 100 – 9500                                                       | Frequency Range in Hz                                                                                                                                                                                                                                                                                                        | 100 – 9400 | 100 – 8800 | 100 – 8800 | 100 – 9400 |
| Configuration                                                                                                                                                                                                                                                      |                                                                              |                                                                              |                                                                               |                                                                  |                                                                  | Configuration                                                                                                                                                                                                                                                                                                                |            |            |            |            |
| Water repellent coating                                                                                                                                                                                                                                            | ●                                                                            | ●                                                                            | ●                                                                             | ●                                                                | ●                                                                | Water repellent coating                                                                                                                                                                                                                                                                                                      | ●          | ●          | ●          | ●          |
| Volume Control                                                                                                                                                                                                                                                     | Rocker Switch                                                                | Rocker Switch                                                                |                                                                               | Rocker Switch                                                    | Rocker Switch                                                    | Volume Control                                                                                                                                                                                                                                                                                                               |            | ○*         | ○          | ○          |
| Program Switch                                                                                                                                                                                                                                                     | Rocker Switch                                                                | Rocker Switch                                                                | ●                                                                             | Rocker Switch                                                    | Rocker Switch                                                    | Program Switch                                                                                                                                                                                                                                                                                                               |            | ○*         | ●          | ●          |
| T-Coil                                                                                                                                                                                                                                                             | ●                                                                            | ●                                                                            | ●                                                                             | ●                                                                | ●                                                                | T-Coil                                                                                                                                                                                                                                                                                                                       |            |            | ○          | ○          |
| Tinnitus-Module*                                                                                                                                                                                                                                                   | ●                                                                            | ●                                                                            | ●                                                                             | ●                                                                | ●                                                                | Tinnitus-Module**                                                                                                                                                                                                                                                                                                            |            | ●          | ●          | ●          |
| Direct Audio Input (DAI)                                                                                                                                                                                                                                           | ●                                                                            | ●                                                                            |                                                                               |                                                                  |                                                                  | Wind Screen                                                                                                                                                                                                                                                                                                                  |            | ○          | ○          | ○          |
| Battery Door Lock                                                                                                                                                                                                                                                  | ●                                                                            | ●                                                                            | ●                                                                             |                                                                  |                                                                  |                                                                                                                                                                                                                                                                                                                              |            |            |            |            |
| Colors                                                                                                                                                                                                                                                             | Fitting Range                                                                |                                                                              |                                                                               |                                                                  |                                                                  | Fitting Range                                                                                                                                                                                                                                                                                                                |            |            |            |            |
| <div><div>unlacquered</div><div>● beige</div><div>● silver-grey</div><div>● charcoal</div><div>● nougat</div></div> <div><div>lacquered</div><div>● graphite (standard)</div><div>● bronze</div><div>● arabica</div><div>● champagne</div><div>● black</div></div> | <p>The striped area applies to the P-housing with Easy Thin Tube option.</p> | <p>The striped area applies to the S-housing with Easy Thin Tube option.</p> | <p>The striped area applies to the XS-housing with Easy Thin Tube option.</p> | <p>The dark area applies to the S receiver with closed dome.</p> | <p>The dark area applies to the M receiver with closed dome.</p> |                                                                                                                                                                                                                                                                                                                              |            |            |            |            |
| ● Standard<br>○ Optional<br>* Not available in all markets. Please check with your sales representative.<br>Measurement data according to DIN EN 60118-7:2005 (2ccm); Subject to change without notice.                                                            |                                                                              |                                                                              |                                                                               |                                                                  |                                                                  | ● Standard<br>○ Optional<br>* CIC: Either Volume Control or Program Switch possible.<br>**Not available in all markets. Please check with your sales representative.<br>Size of ITE hearing systems depend on options chosen.<br>Measurement data according to DIN EN 60118-7:2005 (2ccm); Subject to change without notice. |            |            |            |            |

●● Overview kami

|                                                                                                                                                                                                                                                                    |                |                |                |                   |                   |                                                                                                                                                                                                                                                                                                                              |            |            |            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------|----------------|-------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|------------|
|                                                                                                                                                                                                                                                                    |                |                |                |                   |                   |                                                                                                                                                                                                                                                                                                                              |            |            |            |
|                                                                                                                                                                                                                                                                    | P              | S              | XS             | R Receiver Unit S | R Receiver Unit M |                                                                                                                                                                                                                                                                                                                              | CIC        | ITE        |            |
| Design                                                                                                                                                                                                                                                             | Power BTE      | BTE            | mini BTE       | RITE              | RITE              | Design                                                                                                                                                                                                                                                                                                                       | CIC        |            |            |
| Fitting                                                                                                                                                                                                                                                            |                |                |                |                   |                   |                                                                                                                                                                                                                                                                                                                              |            | V50        | V60        |
| OpenFit                                                                                                                                                                                                                                                            | Easy Thin Tube | Easy Thin Tube | Easy Thin Tube | ■                 | ■                 |                                                                                                                                                                                                                                                                                                                              |            |            | V70        |
| Technical Data                                                                                                                                                                                                                                                     |                |                |                |                   |                   | Technical Data                                                                                                                                                                                                                                                                                                               |            |            |            |
| WDRC-Channels                                                                                                                                                                                                                                                      | 12             | 12             | 12             | 12                | 12                | WDRC-Channels                                                                                                                                                                                                                                                                                                                | 12         | 12         | 12         |
| Battery Size                                                                                                                                                                                                                                                       | 13             | 312            | 10             | 312               | 312               | Battery Size                                                                                                                                                                                                                                                                                                                 | 10         | 312/13     | 312/13     |
| Average Battery Life (Zinc-Air)                                                                                                                                                                                                                                    | 140 h          | 100 h          | 60 h           | 110 h             | 90 h              | Average Battery Life (Zinc-Air)                                                                                                                                                                                                                                                                                              | 60 h       | 110/180 h  | 90/140 h   |
| Peak Value $V_{max}/OSPL_{max}$ in dB                                                                                                                                                                                                                              | 71 / 137       | 66 / 132       | 61 / 127       | 45 / 111          | 55 / 117          | Peak Value $V_{max}/OSPL_{max}$ in dB                                                                                                                                                                                                                                                                                        | 50/110     | 50/112     | 61/115     |
| Frequency Range in Hz                                                                                                                                                                                                                                              | 100 – 6800     | 100 – 8000     | 100 – 9800     | 100 – 9500        | 100 – 9500        | Frequency Range in Hz                                                                                                                                                                                                                                                                                                        | 100 – 8800 | 100 – 8800 | 100 – 9400 |
| Configuration                                                                                                                                                                                                                                                      |                |                |                |                   |                   | Configuration                                                                                                                                                                                                                                                                                                                |            |            |            |
| Water repellent coating                                                                                                                                                                                                                                            | ●              | ●              | ●              | ●                 | ●                 | Water repellent coating                                                                                                                                                                                                                                                                                                      | ●          | ●          | ●          |
| Volume Control                                                                                                                                                                                                                                                     | Rocker Switch  | Rocker Switch  |                | Rocker Switch     | Rocker Switch     | Volume Control                                                                                                                                                                                                                                                                                                               | ○*         | ○          | ○          |
| Program Switch                                                                                                                                                                                                                                                     | Rocker Switch  | Rocker Switch  | ●              | Rocker Switch     | Rocker Switch     | Program Switch                                                                                                                                                                                                                                                                                                               | ○*         | ●          | ●          |
| T-Coil                                                                                                                                                                                                                                                             | ●              | ●              | ●              | ●                 | ●                 | T-Coil                                                                                                                                                                                                                                                                                                                       | ○          | ○          | ○          |
| Tinnitus-Module*                                                                                                                                                                                                                                                   | ●              | ●              | ●              | ●                 | ●                 | Tinnitus-Module**                                                                                                                                                                                                                                                                                                            | ●          | ●          | ●          |
| Direct Audio Input (DAI)                                                                                                                                                                                                                                           | ●              | ●              |                |                   |                   | Wind Screen                                                                                                                                                                                                                                                                                                                  | ○          | ○          | ○          |
| Battery Door Lock                                                                                                                                                                                                                                                  | ●              | ●              | ●              |                   |                   |                                                                                                                                                                                                                                                                                                                              |            |            |            |
| Colors                                                                                                                                                                                                                                                             | Fitting Range  |                |                |                   |                   | Fitting Range                                                                                                                                                                                                                                                                                                                |            |            |            |
| <div><div>unlacquered</div><div>● beige</div><div>● silver-grey</div><div>● charcoal (standard)</div><div>● nougat</div></div> <div><div>lacquered</div><div>● graphite</div><div>● bronze</div><div>● arabica</div><div>● champagne</div><div>● black</div></div> |                |                |                |                   |                   |                                                                                                                                                                                                                                                                                                                              |            |            |            |
| ● Standard<br>○ Optional<br>* Not available in all markets. Please check with your sales representative.<br>Measurement data according to DIN EN 60118-7:2005 (2ccm); Subject to change without notice.                                                            |                |                |                |                   |                   | ● Standard<br>○ Optional<br>* CIC: Either Volume Control or Program Switch possible.<br>**Not available in all markets. Please check with your sales representative.<br>Size of ITE hearing systems depend on options chosen.<br>Measurement data according to DIN EN 60118-7:2005 (2ccm); Subject to change without notice. |            |            |            |

●● Overview sino

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|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|-----------------------------------------------------------------------|------------------------------------------------------------------------|-----------------------------------------------------------|-----------------------------------------------------------|--------------------------------------------------------|------------|------------|------------|
|                                                                                                                         |                                                                       |                                                                       |                                                                        |                                                           |                                                           |                                                        |            |            |            |
|                                                                                                                         | P                                                                     | S                                                                     | XS                                                                     | R Receiver Unit S                                         | R Receiver Unit M                                         |                                                        | CIC        | ITE        |            |
| Design                                                                                                                  | Power BTE                                                             | BTE                                                                   | mini BTE                                                               | RITE                                                      | RITE                                                      | Design                                                 | CIC        |            |            |
| Fitting                                                                                                                 |                                                                       |                                                                       |                                                                        |                                                           |                                                           |                                                        |            | V50        | V60        |
| OpenFit                                                                                                                 | Easy Thin Tube                                                        | Easy Thin Tube                                                        | Easy Thin Tube                                                         | ■                                                         | ■                                                         |                                                        |            |            | V70        |
| Technical Data                                                                                                          |                                                                       |                                                                       |                                                                        |                                                           |                                                           | Technical Data                                         |            |            |            |
| WDRC-Channels                                                                                                           | 9                                                                     | 9                                                                     | 9                                                                      | 9                                                         | 9                                                         | WDRC-Channels                                          | 9          | 9          | 9          |
| Battery Size                                                                                                            | 13                                                                    | 312                                                                   | 10                                                                     | 312                                                       | 312                                                       | Battery Size                                           | 10         | 312/13     | 312/13     |
| Average Battery Life (Zinc-Air)                                                                                         | 140 h                                                                 | 100 h                                                                 | 60 h                                                                   | 110 h                                                     | 90 h                                                      | Average Battery Life (Zinc-Air)                        | 60 h       | 110/180 h  | 90/140 h   |
| Peak Value V <sub>max</sub> /OSPL <sub>max</sub> in dB                                                                  | 71/137                                                                | 66 / 132                                                              | 61 / 127                                                               | 45 / 111                                                  | 55 / 117                                                  | Peak Value V <sub>max</sub> /OSPL <sub>max</sub> in dB | 50/110     | 50/112     | 61/115     |
| Frequency Range in Hz                                                                                                   | 100 – 6800                                                            | 100 – 8000                                                            | 100 – 9800                                                             | 100 – 9500                                                | 100 – 9500                                                | Frequency Range in Hz                                  | 100 – 8800 | 100 – 8800 | 100 – 9400 |
| Configuration                                                                                                           |                                                                       |                                                                       |                                                                        |                                                           |                                                           | Configuration                                          |            |            |            |
| Water repellent coating                                                                                                 | ●                                                                     | ●                                                                     | ●                                                                      | ●                                                         | ●                                                         | Water repellent coating                                | ●          | ●          | ●          |
| Volume Control                                                                                                          | Rocker Switch                                                         | Rocker Switch                                                         |                                                                        | Rocker Switch                                             | Rocker Switch                                             | Volume Control                                         | ○*         | ○          | ○          |
| Program Switch                                                                                                          | Rocker Switch                                                         | Rocker Switch                                                         | ●                                                                      | Rocker Switch                                             | Rocker Switch                                             | Program Switch                                         | ○*         | ●          | ●          |
| T-Coil                                                                                                                  | ●                                                                     | ●                                                                     | ●                                                                      | ●                                                         | ●                                                         | T-Coil                                                 | ○          | ○          | ○          |
| Tinnitus-Module*                                                                                                        | ●                                                                     | ●                                                                     | ●                                                                      | ●                                                         | ●                                                         | Tinnitus-Module**                                      | ●          | ●          | ●          |
| Direct Audio Input (DAI)                                                                                                | ●                                                                     | ●                                                                     |                                                                        |                                                           |                                                           | Wind Screen                                            | ○          | ○          | ○          |
| Battery Door Lock                                                                                                       | ●                                                                     | ●                                                                     | ●                                                                      |                                                           |                                                           |                                                        |            |            |            |
| Colors                                                                                                                  | Fitting Range                                                         |                                                                       |                                                                        |                                                           |                                                           | Fitting Range                                          |            |            |            |
| <div>unlacquered</div> <div>● beige</div> <div>● silver-grey</div> <div>● charcoal (standard)</div> <div>● nougat</div> |                                                                       |                                                                       |                                                                        |                                                           |                                                           |                                                        |            |            |            |
|                                                                                                                         | The striped area applies to the P-housing with Easy Thin Tube option. | The striped area applies to the S-housing with Easy Thin Tube option. | The striped area applies to the XS-housing with Easy Thin Tube option. | The dark area applies to the S receiver with closed dome. | The dark area applies to the M receiver with closed dome. |                                                        |            |            |            |
| ● Standard                                                                                                              |                                                                       |                                                                       |                                                                        |                                                           |                                                           |                                                        |            |            |            |
| ○ Optional                                                                                                              |                                                                       |                                                                       |                                                                        |                                                           |                                                           |                                                        |            |            |            |
| * Not available in all markets. Please check with your sales representative.                                            |                                                                       |                                                                       |                                                                        |                                                           |                                                           |                                                        |            |            |            |
| Measurement data according to DIN EN 60118-7:2005 (2ccm); Subject to change without notice.                             |                                                                       |                                                                       |                                                                        |                                                           |                                                           |                                                        |            |            |            |

● Standard  
○ Optional  
\* CIC: Either Volume Control or Program Switch possible.  
\*\*Not available in all markets. Please check with your sales representative.  
Size of ITE hearing systems depend on options chosen.  
Measurement data according to DIN EN 60118-7:2005 (2ccm); Subject to change without notice.

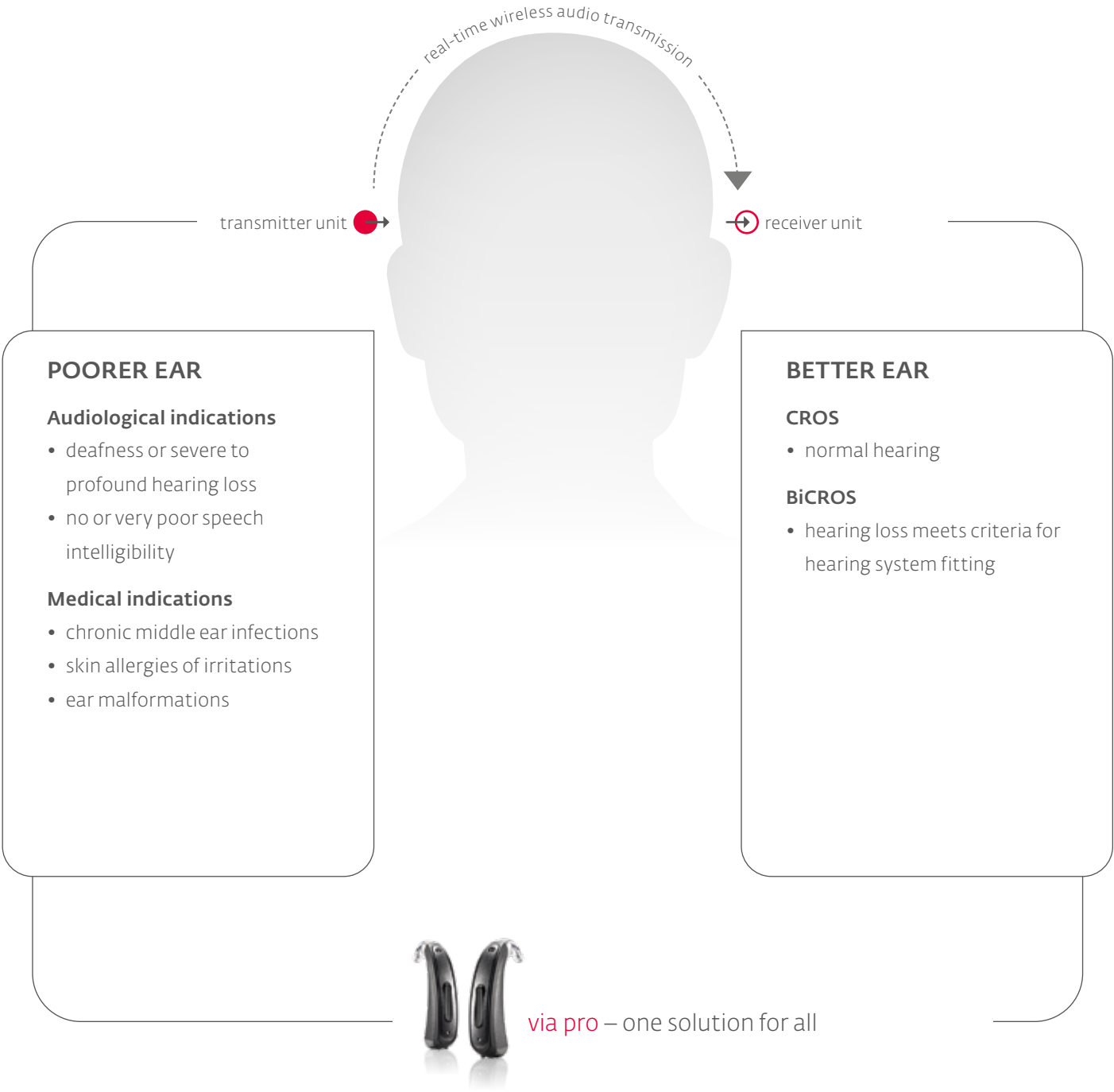
●● Overview vico

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                |                |                                                        |          |           |          |           |          |           |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------|----------------|--------------------------------------------------------|----------|-----------|----------|-----------|----------|-----------|--|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                |                |                                                        |          |           |          |           |          |           |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | P                 | S+             | XS             | Design                                                 | CIC      | CIC P     | IS       | IS P      | IS+      | IS+P      |  |
| Design                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Power BTE         | BTE            | mini BTE       |                                                        | ITE      | Power ITE | ITE      | Power ITE | ITE      | Power ITE |  |
| Fitting                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                |                | Fitting                                                |          |           |          |           |          |           |  |
| OpenFit                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Easy Thin Tube    | Easy Thin Tube | Easy Thin Tube | OpenFit                                                |          |           |          |           |          |           |  |
| Technical Data                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                |                | Technical Data                                         |          |           |          |           |          |           |  |
| Battery Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 13                | 312            | 10             | Battery Size                                           | 10       | 10        | 312      | 312       | 13       | 13        |  |
| Average Battery Life (Zinc-Air)                                                                                                                                                                                                                                                                                                                                                                                                                                             | 200 h             | 160 h          | 150 h          | Average Battery Life (Zinc-Air)                        | 90 h     | 110 h     | 210 h    | 230 h     | 340 h    | 370 h     |  |
| Peak Value V <sub>max</sub> /OSPL <sub>max</sub> in dB                                                                                                                                                                                                                                                                                                                                                                                                                      | 72 /136 (76/136)* | 66 /131        | 60 /126        | Peak Value V <sub>max</sub> /OSPL <sub>max</sub> in dB | 51/115   | 70/126    | 57/121   | 70/126    | 62/120   | 69/126    |  |
| Frequency Range in Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 100 – 5900        | 100 – 6100     | 100 – 5500     | Frequency Range in Hz                                  | 100–8000 | 100-7400  | 100–6500 | 100–5300  | 100–6500 | 100–5300  |  |
| Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                |                | Configuration                                          |          |           |          |           |          |           |  |
| Water repellent coating                                                                                                                                                                                                                                                                                                                                                                                                                                                     | ●                 | ●              | ●              | Volume Control                                         | ○        | ○         | ○        | ○         | ●        | ●         |  |
| Volume Control                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Rocker Switch     | Rocker Switch  |                | Program Switch                                         | ○        | ○         |          |           | ●        | ●         |  |
| Program Switch                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Rocker Switch     | Rocker Switch  | ●              | T-Coil                                                 |          |           | ○        | ○         | ○        | ○         |  |
| T-Coil                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ●                 | ●              | ●              | Audio adapter                                          |          |           |          |           |          |           |  |
| Audio adapter                                                                                                                                                                                                                                                                                                                                                                                                                                                               | ●                 | ●              |                | Direct Audio Input (DAI)                               |          |           |          |           |          |           |  |
| Direct Audio Input (DAI)                                                                                                                                                                                                                                                                                                                                                                                                                                                    | ●                 | ●              |                | Battery Door Lock                                      |          |           |          |           |          |           |  |
| Battery Door Lock                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ●                 | ●              | ●              |                                                        |          |           |          |           |          |           |  |
| Fitting Range                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                |                | Fitting Range                                          |          |           |          |           |          |           |  |
| <div><p>The striped area applies to the P-housing with Easy Thin Tube option.</p></div> <div><p>The striped area applies to the S+-housing with Easy Thin Tube option.</p></div> <div><p>The striped area applies to the XS-housing with Easy Thin Tube option.</p></div> <div><p>The striped area applies to the CIC P version.</p></div> <div><p>The striped area applies to the IS P version.</p></div> <div><p>The striped area applies to the IS+ P version.</p></div> |                   |                |                |                                                        |          |           |          |           |          |           |  |
| <div>● Standard<br/>○ Optional<br/>* Measurement data according to DIN EN 60118-0:1994<br/>Measurement data according to DIN EN 60118-7:2005 (2ccm); Subject to change without notice.</div> <div>● Standard<br/>○ Optional<br/>Size of ITE hearing systems depend on options chosen.<br/>Measurement data according to DIN EN 60118-7:2005 (2ccm); Subject to change without notice.</div>                                                                                 |                   |                |                |                                                        |          |           |          |           |          |           |  |

HEARING SYSTEMS CROS / BiCROS

●● Functionality

audifon via pro uses high-bandwidth audio transmission to transfer audio-signals from the customers unaidable ear to the better ear. The transmitter hearing system picks up sound signals and streams them real-time to the receiver hearing system on the better ear.

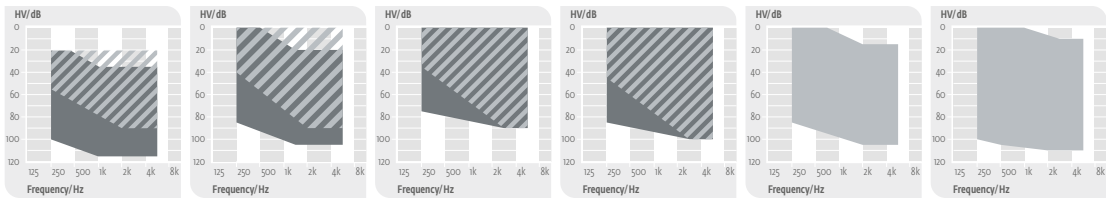


●● Overview via pro



| Design                                                 | P                    | S+                   | R Receiver Unit S    | R Receiver Unit M    | IS                   | IS+                  |
|--------------------------------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
|                                                        | Power BTE            | BTE                  | RITE                 | RITE                 | Canal                | Concha               |
| Fitting                                                |                      |                      |                      |                      |                      |                      |
| OpenFit                                                | Easy Thin Tube       | Easy Thin Tube       | Easy Thin Tube       |                      |                      |                      |
| Technical Data                                         |                      |                      |                      |                      |                      |                      |
| Battery Size                                           | 13                   | 312                  | 312                  | 312                  | 312                  | 13                   |
| Average Battery Life (Zinc-Air)                        | 270h/70h*            | 170h/40h*            | 170h/50h*            | 170h/40h*            | 130h/40h*            | 260h/80h*            |
| Peak Value V <sub>max</sub> /OSPL <sub>max</sub> in dB | 72/136               | 66/131               | 45/110               | 55/117               | 58/117               | 62/117               |
| Frequency Range in Hz                                  | 100–6100             | 200–5900             | 100–7700             | 100–8000             | 100–8000             | 100–8000             |
| Transmission                                           |                      |                      |                      |                      |                      |                      |
| Technology                                             | Digital NFMI         | Digital NFMI         | Digital NFMI         | Digital NFMI         | Digital NFMI         | Digital NFMI         |
| Frequency                                              | 10,6 MHz             | 10,6 MHz             | 10,6 MHz             | 10,6 MHz             | 10,6 MHz             | 10,6 MHz             |
| Range                                                  | 18 – 22 cm           | 18 – 22 cm           | 18 – 22 cm           | 18 – 22 cm           | 18 – 22 cm           | 18 – 22 cm           |
| Field strength                                         | -35 dB µA/m bei 10 m | -35 dB µA/m bei 10 m | -35 dB µA/m bei 10 m | -35 dB µA/m bei 10 m | -35 dB µA/m bei 10 m | -35 dB µA/m bei 10 m |
| Configuration                                          |                      |                      |                      |                      |                      |                      |
| Water repellent coating                                | ●                    | ●                    | ●                    | ●                    |                      |                      |
| Volume Control                                         | Rocker Switch        | Rocker Switch        | Rocker Switch        | Rocker Switch        | ○                    | ●                    |
| Program Switch                                         | Rocker Switch        | Rocker Switch        | Rocker Switch        | Rocker Switch        | ●                    | ●                    |
| T-Coil                                                 | ●                    | ●                    | ●                    | ●                    | ○                    | ○                    |
| Battery Door Lock                                      | ●                    | ●                    |                      |                      |                      |                      |

Fitting Range



The striped area applies to the P-housing with Easy Thin Tube option.

The striped area applies to the S+-housing with Easy Thin Tube option.

The dark area applies to the S receiver with closed dome.

The dark area applies to the M receiver with closed dome.

● Standard  
○ Optional  
\* with integrated radio link in sleep mode/with integrated radio link in active mode  
Size of ITE hearing systems depend on options chosen.  
Measurement data according to DIN EN 60118-7:2005 (2ccm); Subject to change without notice.

SPECIAL SOLUTIONS  
CROS/BiCROS

●● TRT Solutions



audifon offers a selection of high quality TRT devices which include hearing systems that offer the tinnitus-module as well as pure noisers for all individual Tinnitus Retraining Therapy needs.

Tinnitus Retraining Therapy (TRT) is a form of habituation therapy specifically designed to help people who suffer from tinnitus. TRT uses various counselling techniques to help the patients overcome their tinnitus perception. Noise generators are used in TRT to produce a background noise to provide distraction and relief in silent situations when tinnitus is most likely to be perceived.

●● Overview sueno pro\*



| Design                          | sueno pro S   | sueno pro R   | sueno pro ITE |
|---------------------------------|---------------|---------------|---------------|
|                                 | BTE           | RITE          | ITE           |
| Fitting                         |               |               |               |
| OpenFit                         | Easy ThinTube | ■             | ■             |
| Technical Data                  |               |               |               |
| Noise-Channels                  | 9             | 9             | 9             |
| Battery Size                    | 312           | 312           | 10/312        |
| Average Battery Life (Zinc-Air) | 120 h         | 130 h         | 100h/140 h    |
| Noise Level (RMS)               | 69            | 70            | 70            |
| Frequency Range in Hz           | 100-8000      | 100-8000      | 100-8000      |
| Configuration                   |               |               |               |
| Water repellent coating         | ●             | ●             | ●             |
| Volume Control                  | Rocker Switch | Rocker Switch | ●             |
| Program Switch                  | Rocker Switch | Rocker Switch | ○             |

● Standard  
○ Optional  
\* Not available in all markets. Please check with your sales representative.  
Size of ITE hearing systems depend on options chosen.  
Measurement data according to DIN EN 60118-7:2005 (2ccm); Subject to change without notice.

HEARING SYSTEMS Options

●● Fitting options

Fitting flexibility at its best

audifon offers a wide variety of fitting options for Receiver-In-The-Ear (RITE) and Behind-The-Ear (BTE) hearing systems.

RITE options



UniTip DomesUniTip Soundshell



BTE options



EarmoldsUniTip Thin Tube or Easy Thin TubeUniTip Soundshell



●● Colour options

Broad range of colours

The wishes of your customers are individual. With our extensive colour palette, suitable for many different hair- and skin tones, you have the free choice.

Lacquered\*



graphitearabicachampagneblackbronze

Unlacquered



charcoalnougatsilver-greybeige



● ●  
SOFTWARE SOLUTIONS

SOFTWARE SOLUTIONS

●● audifit

audifit 5 convinces everyone

Hearing care specialists appreciate its intuitive handling and the precise First Fit for an enhanced spontaneous acceptance. The jury of the internationally well-known Red Dot Design Award values the clear and modern design of the software and honors it with an award in the category communication design. audifit 5 will improve your fittings with these key features:

- more accurate First Fit result for a quicker and satisfied customer fitting
- modern design & intuitive handling makes audifit 5 a joy to work with
- two become one: audifit 5 incorporates MySound! offering a quick and easy access to realistic sound simulation “live” in your fitting studio
- HiPro/HiPro 2 and NOAHlink compatibility



Noahlink Wireless

●● MySound!



Live demonstration of hearing system features with MySound!

Demonstrate state-of-the-art hearing system features during the fitting process – live in your hearing studio!

MySound! simulates realistic sound worlds to give your customer the opportunity to experience the benefits of useful features like adaptive noise reduction, directional microphone technology and to understand how different hearing programs work.

A simple but effective tool to sell the advantages of state-of-the-art hearing system features. Your customers will appreciate the benefits.





● ●  
ACCESSORIES  
AND PRODUCT  
FEATURES

ACCESSORIES

Batteries and care products

audifon batteries

audifon offers a complete range of high performance mercury free zinc air batteries. Long lasting energy for best quality hearing systems. Available in all current sizes.



Dry cases audifon dry star UV 2 and dry go

dry star UV 2 and dry go are the perfect solutions for care free drying of your hearing systems and earmoulds. Both products use a constant flow of warm air for drying, which ensures proper operation and a longer overall product lifespan for hearing systems. dry Star UV 2 additionally offers hygienic cleaning with UV-C light, whereas dry go has the added convenience of a USB power supply, making it ideal for travel.



Ultrasonic bath audifon u-sonic

Dirt and ear wax can impair the function of ear molds, hearing protection, slim tubes and cause failures. The audifon u-sonic offers optimal cleaning. Powerful ultrasonic at 46 kHz ensures already with clean water hygienic cleanliness. Other applications are small dentures, braces, jewelry, coins and other ultrasonic cleanable parts.



Care and hygiene with system

audifon pro care is the complete care series for behind-the-ear/ in-the-ear hearing systems, earmoulds and individually fitted hearing protection.



FEATURES

Overview Wings chip platform

|                        | lewi                                                                                                                                                 | risa                                                                                                                                                 |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Wireless features      | Wireless-Connectivity 2.4 GHz<br>audifon App<br>multistreamer pro<br>Binaural Synchronisation                                                        | Wireless-Connectivity 2.4 GHz<br>audifon App<br>multistreamer pro                                                                                    |
| Comfort features       | easyclick<br>Scene Detect (6 situations)<br>Adaptive Sound Zoom                                                                                      | easyclick<br>Scene Detect (2) Speech & Wind<br>Automatic Sound Zoom                                                                                  |
| Standard features      | Wind Shield (in Scene Detect)<br>Sound Zoom<br>Adaptive Feedback Guard<br>Adaptive Noise Guard (4 level)<br>Expansion (Squelch)<br>Multi Channel MPO | Wind Shield (in Scene Detect)<br>Sound Zoom<br>Adaptive Feedback Guard<br>Adaptive Noise Guard (2 level)<br>Expansion (Squelch)<br>Multi Channel MPO |
| Bandwidth and programs | 10k HD Sound<br>16 WDRC-Channels<br>up to 4 Programs                                                                                                 | 10k HD Sound<br>12 WDRC-Channels<br>up to 4 Programs                                                                                                 |
| Fitting                | Datalogging<br>audifit 5.8                                                                                                                           | Datalogging<br>audifit 5.8                                                                                                                           |
| TRT/Combi devices      | Tinnitus-Module*                                                                                                                                     | Tinnitus-Module*                                                                                                                                     |
| Colour option          | lacquered/unlacquered                                                                                                                                | lacquered/unlacquered                                                                                                                                |
| Water repellent        | Water repellent coating                                                                                                                              | Water repellent coating                                                                                                                              |

\* Not available in all markets. Please check with your sales representative.

FEATURES

●● Cosma chip platform

|                        | Cosma chip<br>rega                                                                                                          | Cosma chip<br>kami                                                                                                          | Cosma chip<br>sino                                                                                                          |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Comfort features       | Scene Detect<br>Machine Noise Guard<br>Adaptive Sound Zoom<br>Auto T-Coil / Auto Phone<br>Wind Shield                       | Adaptive Sound Zoom<br>Auto T-Coil / Auto Phone<br>Wind Shield                                                              |                                                                                                                             |
| Standard features      | Sound Zoom<br>Adaptive Feedback Guard<br>Feedback Check<br>Adaptive Noise Guard<br>Expansion (Squelch)<br>Multi Channel MPO | Sound Zoom<br>Adaptive Feedback Guard<br>Feedback Check<br>Adaptive Noise Guard<br>Expansion (Squelch)<br>Multi Channel MPO | Sound Zoom<br>Adaptive Feedback Guard<br>Feedback Check<br>Adaptive Noise Guard<br>Expansion (Squelch)<br>Multi Channel MPO |
| Bandwidth and programs | 10k HD Sound<br>18 WDRC-Channels<br>up to 4 Programs                                                                        | 10k HD Sound<br>12 WDRC-Channels<br>up to 4 Programs                                                                        | 10k HD Sound<br>9 WDRC-Channels<br>up to 4 Programs                                                                         |
| Fitting                | Datalogging<br>Live View<br>audifit 5.5                                                                                     | Datalogging<br>Live View<br>audifit 5.5                                                                                     | Datalogging<br>Live View<br>audifit 5.5                                                                                     |
| TRT / Combi devices    | Tinnitus-Module*                                                                                                            | Tinnitus-Module*                                                                                                            | Tinnitus-Module*                                                                                                            |
| Colour option          | lacquered / unlacquered                                                                                                     | lacquered / unlacquered                                                                                                     | unlacquered                                                                                                                 |
| Water repellent        | Water repellent coating                                                                                                     | Water repellent coating                                                                                                     | Water repellent coating                                                                                                     |

\* Not available in all markets. Please check with your sales representative.

●● Storm chip platform, CROS / BiCROS & TRT

|                                | Storm chip<br>vico                                                                       | CROS / BiCROS<br>via pro                                                                      | TRT-Solutions<br>sueno pro*          |
|--------------------------------|------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|--------------------------------------|
| Wireless features              |                                                                                          | easyclick                                                                                     |                                      |
| Comfort features               |                                                                                          | Sound Dynamix<br>AutoPhone<br>Auto T-Coil<br>sound resync<br>Adaptive Directional Microphones |                                      |
| Microphone technology          | Omnidirectional microphone                                                               | Directional Microphones<br>Omnidirectional Microphones                                        |                                      |
| Standard features              | Adaptive Feedback Cancellation<br>Adaptive Noise Reduction<br>Expansion (Squelch)<br>MPO | Adaptive Noise Reduction<br>Adaptive Feedback Cancellation<br>Expansion (Squelch)             |                                      |
| Programs and frequency shaping | up to 3 Programs<br>4 WDRC-Channels<br>8 bands                                           | up to 4 Programs<br>8 WDRC Channels<br>16 bands                                               | up to 4 Programs<br>9 Noise Channels |
| Fitting                        | Datalogging<br><br>audifit 5.8                                                           | Datalogging<br>NAL CROS fitting rule<br>audifit 5                                             | Datalogging<br><br>audifit 5         |
| TRT/Combi devices              | TRT Option*                                                                              |                                                                                               |                                      |
| Colour option                  | unlacquered                                                                              | lacquered/unlacquered                                                                         | lacquered/unlacquered                |
| Water repellent                | Water repellent coating                                                                  | Water repellent coating                                                                       | Water repellent coating              |

\* Not available in all markets. Please check with your sales representative.



audifon



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