

# Phonak Audéo™ E.

## Product information

Audéo E is the next generation Receiver-In-Canal (RIC) portfolio designed for mild to profound hearing losses. Audéo E is built for the moments that matter most, designed for adaptive clarity and seamless connections to the voices and moments that shape your world.



# Product description



**Audéo E-Sphere**  
**Audéo E-Sphere Trial**  
E90/E70/E50

**Audéo E-R**  
**Audéo E-R Trial**  
E90/E70/E50/E30

|                               |                 |                                           |
|-------------------------------|-----------------|-------------------------------------------|
| Battery                       |                 | built-in rechargeable                     |
| Multi-function button         |                 | •                                         |
| Bluetooth®                    |                 | •                                         |
| Hydrophobic coating           |                 | •                                         |
| IP rating                     |                 | IP68 <sup>1</sup>                         |
| Dimensions                    | L x W x D       | 28.7 x 12.6 x 8.9<br>(1.13 x 0.5 x 0.35") |
|                               | Weight          | 2.4 g (0.085 oz)                          |
| Charging times <sup>2</sup>   | 0% to 100%      | 2.5 h                                     |
|                               | 0% to 90%       | 2 h                                       |
|                               | 0% to 55%       | 1 h                                       |
|                               | 30 min. fitting | 15 min.                                   |
| <b>S Receiver 6.0</b>         | 2 cc coupler    |                                           |
| Max. Power Output (dB SPL)    | 2 cc coupler    | 112                                       |
| Max. gain (dB)                |                 | 47                                        |
| Frequency range (Hz)          |                 | <100 - 10000                              |
| <b>M Receiver 6.0</b>         |                 |                                           |
| Maximum Power Output (dB SPL) | 2 cc coupler    | 114                                       |
| Max. gain (dB)                | 2 cc coupler    | 51                                        |
| Frequency range (Hz)          |                 | <100 - 10000                              |
| <b>P Receiver 6.0</b>         |                 |                                           |
| Maximum Power Output (dB SPL) | 2 cc coupler    | 122                                       |
| Max. gain (dB)                | 2 cc coupler    | 59                                        |
| Frequency range (Hz)          |                 | <100 - 7500                               |
| <b>UP Receiver 6.0</b>        |                 |                                           |
| Max. Power Output (dB SPL)    | 2 cc coupler    | 132                                       |
| Max. gain (dB)                | 2 cc coupler    | 71                                        |
| Frequency range (Hz)          |                 | <100 - 8000                               |

## Housing colours



**P1**  
Sand  
Beige



**P3**  
Sandalwood



**P4**  
Chestnut



**P5**  
Champagne



**P6**  
Silver  
Grey



**P7**  
Graphite  
Grey



**P8**  
Velvet  
Black



**8A**  
Sienna  
Red

<sup>1</sup> IP68 indicates that the hearing aid is water and dust resistant. It survived continuous immersion in 1 meter of fresh water for 60 minutes and 8 hours in a dust chamber as per the IEC60529 standard.

<sup>2</sup> Actual charging time depends on the remaining battery life.

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# Performance levels

|                              | Audéo E-Sphere |          |          | Audéo E-R |          |          |           |
|------------------------------|----------------|----------|----------|-----------|----------|----------|-----------|
|                              | Premium        | Advanced | Standard | Premium   | Advanced | Standard | Essential |
| <b>AutoSense OS™ AI 8.0</b>  |                |          |          |           |          |          |           |
| Spheric Speech in Loud Noise | •              | •        |          |           |          |          |           |
| Speech in Loud Noise         |                |          |          | •         |          |          |           |
| Music                        | •              | •        |          | •         | •        |          |           |
| Speech in Car                | •              | •        | •        | •         | •        | •        |           |
| Comfort in Noise             | •              | •        | •        | •         | •        | •        |           |
| Speech in Noise              | •              | •        | •        | •         | •        | •        | •         |
| Calm Situation               | •              | •        | •        | •         | •        | •        | •         |
| Media speech + mic           | •              | •        | •        | •         | •        | •        | •         |
| Media music + mic            | •              | •        | •        | •         | •        | •        | •         |
| <b>Additional programs</b>   |                |          |          |           |          |          |           |
| Max. additional programs     | 4              | 4        | 4        | 4         | 4        | 4        | 4         |
| Spheric Speech in Loud Noise | •              | •        | •        |           |          |          |           |
| Speech in Loud Noise         | •              | •        |          | •         | •        |          |           |
| Speech in 360°               | •              | •        |          | •         | •        |          |           |
| Speech in Car                | •              | •        | •        | •         | •        | •        |           |
| Speech in Noise              | •              | •        | •        | •         | •        | •        | •         |
| Calm Situation               | •              | •        | •        | •         | •        | •        | •         |
| Comfort in Noise             | •              | •        | •        | •         | •        | •        | •         |
| Music                        | •              | •        | •        | •         | •        | •        | •         |
| Acoustic phone               | •              | •        | •        | •         | •        | •        | •         |
| Custom program               | •              | •        | •        | •         | •        | •        | •         |
| <b>Streaming programs</b>    |                |          |          |           |          |          |           |
| RogerDirect + mic            | •              | •        | •        | •         | •        | •        | •         |
| PartnerMic + mic             | •              | •        | •        | •         | •        | •        | •         |
| Phone call + mic             | •              | •        | •        | •         | •        | •        | •         |
| <b>Features</b>              |                |          |          |           |          |          |           |
| Spheric Speech Clarity 3.0   | •              | •        | •        |           |          |          |           |
| Speech Enhancer              | •              |          |          | •         |          |          |           |
| SpeechSensor                 | •              | •        |          | •         |          |          |           |
| StereoZoom 2.0               | •              | •        |          | •         | •        |          |           |
| Dynamic Noise Cancellation   | •              | •        |          | •         | •        |          |           |
| Motion Sensor Hearing        | •              | •        | •        | •         | •        | •        |           |
| RogerDirect™                 | •              | •        | •        | •         | •        | •        | •         |
| Disable Hands-free Calls¹    | •              | •        | •        | •         | •        | •        | •         |
| Tap control                  |                |          |          |           |          |          |           |
| - Siri/Google Assistant      | •              | •        | •        | •         | •        | •        | •         |
| - Pause/resume streaming     | •              | •        | •        | •         | •        | •        | •         |
| - Accept/end phone call      | •              | •        | •        | •         | •        | •        | •         |
| SoundRelax                   | •              | •        | •        | •         | •        | •        |           |
| DuoPhone                     | •              | •        | •        | •         | •        | •        | •         |
| Real Ear Sound               | •              | •        | •        | •         | •        | •        | •         |
| UltraZoom                    | •              | •        | •        | •         | •        | •        | •         |
| Health functionalities²      | •              | •        | •        | •         | •        | •        | •         |
| WindBlock 2.0                | •              | •        | •        | •         | •        | •        | •         |
| User Preference Tuning       | •              | •        | •        | •         | •        | •        | •         |
| Tinnitus Balance             | •              | •        | •        | •         | •        | •        | •         |
| Auto Acclimatisation         | •              | •        | •        | •         | •        | •        | •         |
| Environmental Balance        | •              | •        | •        | •         | •        | •        | •         |
| SoundRecover2                | •              | •        | •        | •         | •        | •        | •         |
| WhistleBlock                 | •              | •        | •        | •         | •        | •        | •         |
| NoiseBlock                   | •              | •        | •        | •         | •        | •        | •         |
| QuickSync                    | •              | •        | •        | •         | •        | •        | •         |
| AOV                          | •              | •        | •        | •         | •        | •        | •         |
| Fine tuning channels         | 20             | 20       | 16       | 20        | 20       | 16       | 12        |

SmartSpeech Technology

¹ For high security environments, such as SCIF

² Available in combination with myPhonak

# CROS compatibility

|                 | Audéo E-Sphere<br>Audéo E-Sphere Trial | Audéo E-R<br>Audéo E-R Trial |
|-----------------|----------------------------------------|------------------------------|
| Phonak CROS E-R |                                        | ●                            |

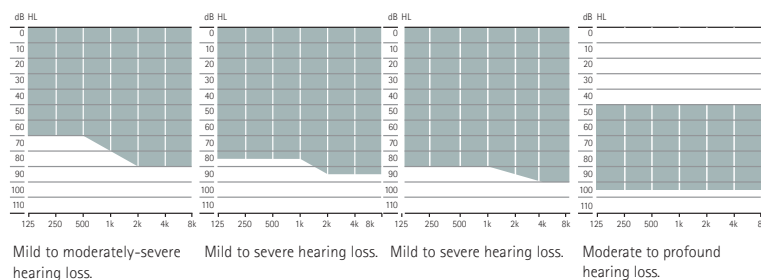
## Fitting

|                                        | Audéo E-Sphere<br>Audéo E-Sphere Trial | Audéo E-R<br>Audéo E-R Trial |
|----------------------------------------|----------------------------------------|------------------------------|
| Phonak Target                          | 12.0 or higher                         | 12.0 or higher               |
| Noahlink Wireless, Noahlink Wireless 2 | ●                                      | ●                            |

## Acoustic coupling

| Length                                                        | S Receiver     | M Receiver     | P Receiver     | UP Receiver    |
|---------------------------------------------------------------|----------------|----------------|----------------|----------------|
| Available in five different lengths (00, 0, 1, 2, 3), L and R | ●              | ●              | ●              | ● <sup>1</sup> |
| <b>Dome</b>                                                   |                |                |                |                |
| EasyGuard™ Open*                                              | ●              | ●              | ●              |                |
| Available in three sizes (S, M, L)                            |                |                |                |                |
| EasyGuard™ Vented*                                            | ●              | ●              | ●              |                |
| Available in three sizes (S, M, L)                            |                |                |                |                |
| EasyGuard™ Power*                                             | ●              | ●              | ●              |                |
| Available in five sizes (S, S/M, M, M/L, L)                   |                |                |                |                |
| Cap dome                                                      | ●              | ●              | ●              |                |
| <b>SlimTip</b>                                                |                |                |                |                |
| Acrylic                                                       | ●              | ●              | ●              |                |
| Silicone                                                      | ●              | ●              | ●              |                |
| Titanium AV                                                   |                |                |                |                |
| Universal AV Available in four shapes (A, B, C, D)            |                |                |                |                |
| <b>cShell</b>                                                 |                |                |                |                |
| Acrylic                                                       | ● <sup>1</sup> | ● <sup>1</sup> | ● <sup>1</sup> | ● <sup>1</sup> |
| Titanium                                                      | ● <sup>1</sup> | ● <sup>1</sup> | ● <sup>1</sup> | ● <sup>1</sup> |

### Fitting ranges



<sup>1</sup> Length option 00 not available

\* Also available in standard (previous generation) domes in three sizes (S, M, L)

## Phonak Audéo E charging options



Phonak Charger RIC E



Phonak ChargerGo RIC I E

|                                                                                                   |   |   |
|---------------------------------------------------------------------------------------------------|---|---|
| Compatible with<br>Audéo E-Sphere, Audéo E-Sphere Trial<br>Audéo E-R, Audéo E-R Trial<br>CROS E-R | • | • |
| Power indication LED                                                                              | • | • |
| Battery indication LED                                                                            |   | • |

## Phonak Audéo E wireless technology

|                              |                          |
|------------------------------|--------------------------|
| Direct calls/audio streaming | Bluetooth® Classic Audio |
| Auracast™ broadcast          | Bluetooth® LE Audio      |

## Wireless communication portfolio

|                            | Audéo E-Sphere<br>Audéo E-Sphere Trial<br>Audéo E-R<br>Audéo E-R Trial |
|----------------------------|------------------------------------------------------------------------|
| Wireless accessory         |                                                                        |
| TV Connector               | •                                                                      |
| Phonak PartnerMic          | •                                                                      |
| Phonak RemoteControl       | •                                                                      |
| Roger                      |                                                                        |
| Roger microphone portfolio | •                                                                      |
| Apps                       |                                                                        |
| myPhonak                   | •                                                                      |

For more information, visit [www.phonak.com/audeo-e](https://www.phonak.com/audeo-e)

For information on Roger microphones, visit [www.phonak.com/roger](https://www.phonak.com/roger)

For more information on myPhonak and myPhonak Junior, visit [www.phonak.com/apps](https://www.phonak.com/apps)

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# life is on

Since 1947, Phonak is dedicated to preserving life quality by opening new acoustic worlds. Already back then, in the days of our foundation, our company was driven by a formative conviction: We believe that well-hearing equates to well-being and thus is essential for living life to the fullest. In fact, the sense of hearing is directly linked to social, emotional, cognitive and physical well-being. Today as in future, we strive to offer the broadest portfolio of innovative hearing solutions. And, together with our hearing care professionals, we keep on focusing on what matters most: improving speech understanding, changing people's lives and having a positive effect on society as a whole.

[phonak.com](https://phonak.com)