

### Phonak Virto<sup>™</sup> B



# Introducing the world's first hearing aids with Biometric Calibration: Phonak Virto B

At Phonak, we are passionate about creating innovative hearing technology that is truly life-changing. Phonak Virto B is the world's first hearing aid to feature Biometric Calibration technology, engineered to provide you access to better hearing performance, customized specifically for you.

#### Next level of customization

- Precisely calibrated to your individual ear anatomy for better hearing performance<sup>1</sup>
- $\bullet$  Custom-made to fit your ears

#### New AutoSense OS™

- Unmatched hearing performance in everyday listening situations<sup>2</sup>
- Simply adapts to every sound environment automatically no need to manually adjust the hearing aids 3,4







### Each ear is unique, each ear hears differently

Each and every person is individual. Just like a fingerprint, every ear is unique. Even our left ear differs from our right. The distinctive characteristics of our ear anatomy has an influence on how sound is captured, directed towards the ear drum and converted into information that the brain can understand.

### Welcome to the next level of customization

Custom-made to perfectly fit in your ear, Phonak Virto B are the world's first hearing aids with Biometric Calibration, which take your individual ear anatomy and hearing needs into account.

The Phonak proprietary hearing aid modeling software measures and analyzes the unique characteristics of your individual ear anatomy. Identifying over 1,600 biometric data points, it then calculates the unique calibration settings for each Virto B hearing aid.

Saved into the hearing aid memory, these calibration settings ensure increased accuracy and precision. In this way, Virto B is able to more reliably sense where sound is coming from, thereby giving you access to better hearing performance. <sup>1</sup>

Now you can enjoy an outstanding listening experience, unique to your individual ear with a hearing aid truly customized on the inside and outside.











# Fully automatic for effortless listening everywhere

Virto B hearing aids feature a unique operating system called AutoSense OS. It automatically senses your surroundings and adjusts your hearing aids every step of the way.

AutoSense OS analyzes the sounds around you every 0.4 seconds and can identify whether you're in a noisy restaurant, car, concert hall or at home. It draws upon multiple features, blending them to create over 200 distinct settings to precisely match your sound environment.

The result – unmatched hearing performance and sound quality... wherever life takes you.<sup>3, 4</sup>

# Phonak wireless accessories to boost your hearing aids

Phonak offers a range of wireless accessories to boost the performance of your hearing aids if needed.

To enable you to understand even more while watching TV, talking on the phone or listening to music, we have developed wireless solutions to suit your every need. They also allow you to fully participate in noisy situations or when there's distance between you and the speaker, or when there are multiple speakers.

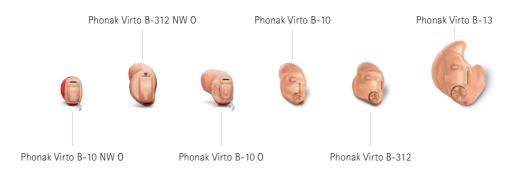




### Fit for your needs

Virto B comes in four performance levels and a variety of models and colors to suit your needs.

#### Models



#### Color combinations



- 1 Field Study News under development. Full details available in August 2017 at https://www.phonakpro.com/us/en/resources/information-forms/evidence.html. Please contact claims@phonak.com if you are interested in further information.
- 2 Rakita, L. & Jones, C. (2016). Comparing objective and subjective outcomes of automatic classification systems across manufacturers. Phonak Field Study News, retrieved from https://www.phonakpro.com/us/en/resources/information-forms/evidence.html, accessed June 11, 2017.
- 3 Rakita, L. & Jones, C. (2015). Performance and Preference of an Automatic Hearing Aid System in Real-World Listening Environments. Hearing Review,22(12):28.
- 4 Übelacker, E., Tchorz, J., Latzel, M., & Appleton, J., (2015). AutoSense OS Benefits of the next generation of technology automation. Phonak Field Study News, retrieved from https://www.phonakpro.com/us/en/resources/information-forms/evidence.html, accessed June 11, 2017.

### Life is on

At Phonak, we believe that hearing well is essential to living life to the fullest. For more than 70 years, we have remained true to our mission by developing pioneering hearing solutions that change people's lives to thrive socially and emotionally. Life is on.

www.phonak-us.com



