Product portfolio overview

Alpha 9
(hybrid technology)

Hybrid Sound Processing™
Frequency bandwidth 10 kHz
24 fitting bands

Frequency Composition[nxt]

Hybrid Balancing™
Speech Balancer (3 options)

Hybrid Noise Management™
Smart Directionality
Dynamic States (3 options)
Omni States (2 options)

Directionality controls
- Dynamic
- Adaptive Full Directionality
- Fixed Directionality
- Fixed Omni
  - Omni Directional
  - True Directionality Plus

Transition (4 options)

Low Frequency Enhancer

Hybrid Balancing™
Noise Balancer (4 options)

Hybrid Noise Management™
Smart Noise Reduction (4 options)

Hybrid Feedback Canceller™

Dynamic Range Extender

Binaural Noise Manager

Transient Noise Reduction (4 options)

Wind Noise Manager

Soft Noise Manager

Binaural coordination

RC-A

SoundClip-A

EasyControl-A app

iPhone Mic

TV-A adapter

Direct streaming from iOS and Android™*

Made for all phones*

Personalization

Tinnitus SoundSupport

Adaptation Manager

Comfort in Airplane

Music Experience program

Sound optimizer

Best

Alpha 7
(hybrid technology)

Hybrid Sound Processing™
Frequency bandwidth 8 kHz
20 fitting bands

Frequency Composition[nxt]

Hybrid Balancing™
Speech Balancer (2 options)

Hybrid Noise Management™
Smart Directionality
Dynamic States (2 options)
Omni States (2 options)

Directionality controls
- Dynamic
- Adaptive Full Directionality
- Fixed Directionality
- Fixed Omni
  - Omni Directional
  - True Directionality Plus

Transition (3 options)

Low Frequency Enhancer

Hybrid Balancing™
Noise Balancer (2 options)

Hybrid Noise Management™
Smart Noise Reduction (4 options)

Hybrid Feedback Canceller™

Dynamic Range Extender

Binaural Noise Manager

Transient Noise Reduction (3 options)

Wind Noise Manager

Soft Noise Manager

Binaural coordination

RC-A

SoundClip-A

EasyControl-A app

iPhone Mic

TV-A adapter

Direct streaming from iOS and Android*

Made for all phones*

Personalization

Tinnitus SoundSupport

Adaptation Manager

Music Experience program

Sound optimizer

Better

Alpha 5
(hybrid technology)

Hybrid Sound Processing™
Frequency bandwidth 8 kHz
18 fitting bands

Frequency Composition[nxt]

Hybrid Noise Management™
Smart Directionality

Directionality controls
- Dynamic
- Adaptive Full Directionality
- Fixed Directionality
- Fixed Omni
  - Omni Directional

Transition (2 options)

Low Frequency Enhancer

Hybrid Noise Management™
Smart Noise Reduction (3 options)

Hybrid Feedback Canceller™

Transient Noise Reduction (3 options)

Wind Noise Manager

Soft Noise Manager

Binaural coordination

RC-A

SoundClip-A

EasyControl-A app

iPhone Mic

TV-A adapter

Direct streaming from iOS and Android*

Made for all phones*

Personalization

Tinnitus SoundSupport

Adaptation Manager

Music Experience program

Sound optimizer

Good

Viron 3

Continuous Environment Detection

ChannelFree™

Speech Cue Priority™

Frequency Composition[nxt]

Frequency bandwidth 8 kHz

10 fitting bands

Continuous Environment Detection
Dynamic Noise Management™ (DNM™)
Dynamic Directionality (Low focus)
Directionality controls (Dynamic Directionality / Fixed Dir / Fixed Omni)

Low Frequency Enhancer

Continuous Environment Detection
Dynamic Noise Management™ (DNM™)
Dynamic Noise Reduction

Dynamic Feedback Canceller™ (DFC™)

Transient Noise Reduction

Wind Noise Manager

Soft Noise Manager

Binaural coordination

RC-A

SoundClip-A

EasyControl-A app

iPhone Mic

TV-A adapter

Made for all phones*

Tinnitus SoundSupport

Adaptation Manager

Sound optimizer

Basic

Viron 1

Continuous Environment Detection

ChannelFree™

Speech Cue Priority™

Frequency bandwidth 8 kHz

8 fitting bands

Continuous Environment Detection
Dynamic Noise Management™ (DNM™)
Dynamic Directionality (Low focus)
Directionality controls (Dynamic Directionality / Fixed Dir / Fixed Omni)

Low Frequency Enhancer

Continuous Environment Detection
Dynamic Noise Management™ (DNM™)
Dynamic Noise Reduction

Dynamic Feedback Canceller™ (DFC™)

Wind Noise Manager

Soft Noise Manager

Binaural coordination

RC-A

SoundClip-A

EasyControl-A app

iPhone Mic

TV-A adapter

Made for all phones*

Tinnitus SoundSupport

Adaptation Manager

Sound optimizer

Entry

*For information on compatibility, please visit www.bernafon.com/hearing-aid-users/hearing-aids/connectivity.
Please note that availability of some features may be dependent on technical constraints of hearing aid style. Please check Product Information of desired style for more details.

User benefits

Hybrid Technology™
Bernafon's Hybrid Technology™ is an industry first. It joins two processing approaches into one hybrid system. Prioritizing optimally in countless listening situations, it augments both speech understanding and listening comfort for best sound without compromise.

Sound
Strong signal processing provides users with better speech understanding in dynamic listening situations and a natural sound experience across all frequencies.

Speech
The right amount of directionality and speech boost offer an optimized binaural signal-to-noise ratio so that users can concentrate on what's important to them.

Hearing comfort
Different noise and feedback management systems reduce disturbing noise without adversely affecting speech providing users with more hearing comfort.

Operating comfort
Various accessories and connectivity options enable direct sound streaming into hearing aids for more control and operating comfort.

Individualization
Various individualization options are available for a more personalized fit.

bernafon
Your hearing · Our passion

Model overview

Technical overview	miniRITE	miniRITE T	miniRITE T R	BTE 105	IIC	CIC	ITC¹⁾	ITE HS¹⁾	ITE FS¹⁾
Alpha 9|7|5		•	•						
Viron 9|7|5|3|1	•	•	•	•					
Zerena 9|7|5|3|1	•	•		•	•	•	•	•	•
Battery size	312	312	312+	13	10	10	312	312, 13	312, 13
Fitting level	Speaker 60, 85, 100, 105	Speaker 60, 85, 100, 105	Speaker 60, 85, 100, 105	Speaker 105	Speaker 75, 85	Speaker 75, 85	Speaker 75, 85, 90, 100	Speaker 75, 85, 90, 100	Speaker 75, 85, 90, 100
miniFit thin tube				•					
Earhook				•					
Li-ion rechargeable battery			•						
Dual-radio 2.4 GHz technology	•	•	•	•			○	○	○
NFMI technology	•	•	•	•		○	•	•	•
Single push button	•					○	○	○	○
Double push button		•	•	•					
Volume wheel							○	○	○
Telecoil		•	•	•			○	○	○
Autophone²⁾	•	•		•			○	○	○
Hydrophobic coating	•	•	•	•	•	•	•	•	•
IP rating	IP68	IP68	IP68	IP68	IP68	IP68	IP68	IP68	IP68

Connectivity³⁾ and accessories overview

	miniRITE	miniRITE T	miniRITE T R	BTE 105	IIC	CIC	ITC¹⁾	ITE HS¹⁾	ITE FS¹⁾
Made for iPhone®	•	•	•	•			•	•	•
Works with Android⁴⁾		•	•						
Direct Audio Input (DAI) and FM adapter				•					
EasyControl-A app	•	•	•	•			•	•	•
RC-A (remote control)	•	•	•	•			•	•	•
TV-A (TV adapter)	•	•	•	•			•	•	•
SoundClip-A	•	•	•	•			•	•	•
Portable Charger Plus⁴⁾			•						
Stable desk charger			•						
Wireless CROS/BiCROS⁴⁾			•						

• Included   ○ Optional

¹⁾ ITE hearing aids with battery size 312 can accommodate either 2.4 GHz wireless or telecoil. Choose battery size 13 if both options are required.
²⁾ Only available in Zerena hearing aids.
³⁾ For hearing aids with dual-radio 2.4 GHz technology.
⁴⁾ For Alpha hearing aids only.

BTE color options

Top shell / Base shell

midnight blue¹⁾ / midnight blue

jet black²⁾

cocoa brown²⁾

metallic anthracite / metallic silver

metallic silver

sand beige

antique bronze

metallic anthracite

metallic silver²⁾

sand beige²⁾ / metallic anthracite

¹⁾ Only available for Alpha 9 miniRITE T R
²⁾ Not available for Viron 3\|1 and Zerena 3\|1

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ITE color options

beige

light brown

medium brown

dark brown

black*

* For IIC only

Accessories

SoundClip-A

RC-A (remote control)

TV-A (TV adapter)

EasyControl-A app

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