

### GET THE STORY IN DETAIL CARISTA HEARING SYSTEMS



www.bernafon.com





The little details make a big difference. They can make a picture extraordinary. They can make a situation unmistakable. They can help you make the right decision. Get the story of Carista in detail here, and help your clients get the full story too.

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With Carista, your clients can count on improved speech understanding, enhanced listening comfort, and more opportunities for individualization. They will experience high-tech features that bring real benefits, and a hearing instrument that demonstrates exceptional value overall. For your clients, Bernafon's advanced technology has now been made affordable with Carista.

# More than Meets the Eye

### Audio Efficiency<sup>™</sup>

Bernafon's proprietary technology is now offered in a mid-range instrument family. Features to enhance speech understanding, listening comfort, and individualization are coordinated to meet your clients' needs.

#### **Complete Range**

Four BTE and six custom instrument styles are offered in different colors to meet your clients' preferences. A variety of acoustic options gives you even more fitting flexibility.



#### **Wireless Connectivity**

Carista hearing instruments allow your clients to benefit from today's possibilities for being connected to the world.

### Swiss Engineering Quality

Carista hearing instruments are robust, durable, and of high quality. With high design standards, your clients can depend on Carista.





# The Details Make the Difference

With Audio Efficiency<sup>TM</sup> technology, Carista has numerous features that deliver real benefits to your clients. Features that improve speech understanding, provide comfort in noise, and eliminate feedback are coordinated in Carista. Carista combines leading technology, exceptional performance, and excellent sound quality in one.



#### Speech Understanding

Bernafon's unique ChannelFree<sup>™</sup> signal processing is the key for clear and natural sound. The system analyzes the incoming signal as a whole and applies gain 20,000 times per second. At such a fast rate, ChannelFree<sup>™</sup> can treat each phoneme independently, achieving greater speech intelligibility and excellent sound quality in multiple listening situations.



### **Comfort in Noise**

Carista features the effective Adaptive Noise Reduction Plus and Transient Noise Reduction. Speed in both systems makes the difference. Noise will immediately be detected and suppressed. Your client will experience listening comfort without compromising speech understanding.



### **Feedback Elimination**

The Adaptive Feedback Canceller Plus continuously measures all incoming signals for oscillations, and efficiently suppresses all identified feedback. This proactive approach eliminates annoying whistling tones before they become audible.



### **Binaural Adjustments**

Carista hearing instruments offer binaural synchronization of volume and program changes. Adjustments made on one hearing instrument will directly apply to both devices, leading to hasslefree operations for your client.

# Designed to Exceed Expectations

Attention to detail ensures high quality products. Carista is packed with proven, state-of-the-art hearing technology, developed according to the highest standards. An example of Swiss precision engineering, Carista stands out for all the right reasons.

**Design:** Carista is small and discreet. All models are designed to provide your clients with a high degree of wearing comfort. Individual preferences can be met with the wide variety of styles and colors.

**Durability:** Carista hearing instruments are built for longevity. Key components are hydrophobic coated to repel liquid. Additionally, all BTEs are IP57 rated demonstrating protection against the admission of dust and moisture.

**Reliability:** With Carista, extensive reliability tests have been conducted. Visual inspections, as well as acoustic, mechanical and electrical performance tests are a priority. All this to ensure that Carista works in the way that you expect.





# No Opportunity Is Overlooked

The importance of being connected to the world is increasing – also for your clients. To take advantage of today's opportunities, Bernafon offers wireless connectivity in Carista hearing systems.

SoundGate 2 is the interface between Bernafon hearing instruments and external audio sources. Your clients will learn how easy, practical, and comfortable it is to use SoundGate 2 in everyday life. Watching TV, listening to music, or talking via the mobile and landline phone has never been so simple.



**Clear and Sharp TV Listening** Sound comes directly from the TV to Carista hearing instruments using SoundGate 2 with Bernafon's new TV Adapter 2.



Mobile Phone Streaming SoundGate 2 works as a

Bluetooth<sup>®</sup> interface between the mobile phone and Carista hearing instruments.



### Headset for Music and GPS

SoundGate 2 allows your clients to listen to music files or GPS instructions wirelessly through Carista hearing instruments.



Hands-Free Landline Calls Wireless landline calls and greater talk-time at home or at work are possible with SoundGate 2 and Phone Adapter 2.



**Telecoil** SoundGate 2 provides easy and automatic connection to looped telecoil systems in theaters, classrooms or places of worship.





# Created with Efficiency in Mind

The communication between you and your client is fundamental in order to achieve the best possible fitting. Bernafon's Lifestyle Profile, EasyFit, and Client Interactive found in the Oasis fitting software are the ideal tools to support sessions with your client.



By using the **Lifestyle Profile** you will benefit from a proven approach to individualization. This tool provides a structured framework for the fast identification and prioritization of your client's individual communication goals. Choose the appropriate questions in a systematic and efficient manner and let Lifestyle Profile automatically assign program allocations and user settings for each of your clients.

Achieve a faster and easier fitting process through the **EasyFit** program within three steps:

- 1. Amplification easily control the right amount of amplification and feedback reduction.
- 2. Program Assignment select multiple listening programs for your clients.
- 3. Save and Quit.

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Use **Client Interactive** for follow-up appointments with your client. This sophisticated tool in Oasis addresses the most common client complaints and offers appropriate solutions. The tool follows a 3-step approach.

- · Identify a specific problem
- Various solutions are offered
- Apply the chosen solution in the hearing instrument with only a few clicks

Client Interactive helps you to achieve user acceptance and increased client satisfaction.

# Feature Overview

	CARISTA 5	CARISTA 3				
SIGNAL PROCESSING						
ChannelFree™	•	•				
DSP Frequency Bandwidth	8 kHz	8 kHz				
LISTENING COMFORT						
Adaptive Noise Reduction Plus	2 ctr	2 ctr				
Transient Noise Reduction	•	-				
Adaptive Feedback Canceller Plus	•	•				
Wind Noise Monitor	•	•				
Soft Noise Management	3 ctr	2 ctr				
BINAURAL SYNCHRONIZATION						
Volume Control, Program Change	•	•				
DIRECTIONALITY						
Fixed Directional	•	•				
Fixed Omni	•	•				
Adaptive Directionality	•	•				
CONVENIENCE FEATURES						
VC Clicks	•	•				
Mute Via Push Button	•	•				
Configurable Start-Up Delay	•	•				
INDIVIDUALIZATION						
Program Options/Memories	12/4	10/4				
Data Logging	•	•				
Language Specific Targets	•	•				
REMfit™	•	•				
Client Interactive	•	•				
Lifestyle Profile	•	•				

• standard

### **BTE Colors**



beige BE



dark

brown

DB

gray brown GB



metallic anthracite MAC





light brown LB

medium

brown

MB



brow DB

# Model Overview

	COMPACT POWER PLUS	COMPACT POWER	ONAN	NANO RITE	ITED	ITCPD	ITCD	ITC	CICP	CIC
HARDWARE	1	1	0	1	Ð		0	•	0	0
Directionality	dual omni	dir	dir	dir	dir	dir	dir	omni	omni	omni
Battery Size	13	13	312	312	13	312	312	312	10	10
Program Selector	•	•	•	•	0	0	0	0	0	0
Volume Control	•	•	*	*	*	*	*	0	-	-
Telecoil	•	•	-	•	0	0	0	0	-	-
IP57 Rating	•	•	•	•	-	-	-	-	-	-
ACCESSORIES										
Remote Control (RC-P)	0	0	0	0	0	0	0	-	-	-
SoundGate 2	0	0	0	0	0	0	0	-	-	-
TV Adapter 2/Phone Adapter 2	0	0	0	0	0	0	0	-	-	-
PERFORMANCES (EAR SIMULATOR)										
OSPL 90, Peak [dB SPL]	137	134	128	M 120 P 132	130	129	128	128	125	118
OSPL 90, 1600 Hz [dB SPL]	135	127	127	M 114 P 131	121	121	119	119	117	108
Full-On Gain, Peak [dB]	77	67	55	M 60 P 73	61	62	60	60	57	51
Full–On Gain, 1600 Hz [dB]	73	60	54	M 52 P 69	53	53	48	49	49	40

\* Push button can be programmed for volume control use

• standard O optional

Since 1946, we have been passionate about developing quality hearing systems that enable people with hearing difficulties to enjoy authentic listening experiences. With Swiss Engineering, precision technology, and our commitment to individual service, we strive to exceed our customers' expectations. Our aim is to provide extra value to our partners every day. Bernafon representatives and employees in over 70 countries fulfill our vision to help people with impaired hearing communicate again without limitations.

#### **World Headquarters**

#### Switzerland

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#### **Bernafon Companies**

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