The Freedom of Wireless Connections

Wireless features use Bluetooth[®] technology to make hearing devices more practical. More effective. More fun.



Dual-Radio System

The wow of wireless is even better, with new Dual-Radio System. This new system employs 2.4 GHz technology—so patients can stream audio directly to Enchant via their iPhone® without the need for a 'go-between' intermediary device. It also incorporates Near Field Magnetic Induction (NFMI), providing faster ear-to-ear communication and longer battery life throughout their day. Enchant featuring Dual-Radio System ensures every patient stays connected, and won't miss a beat.



Low Frequency Enhancement

Enhance low frequencies in Enchant for full, rich sound when direct audio streaming from an iPhone or TV-A Adapter. Especially great for open fittings!

Updated Wireless Accessories

Make the most of Enchant with devices that pair your patient's hearing aids with streaming audio. **TV-A Adapter** allows TV audio to play directly to hearing devices with no intermediary transmitter. **RC-A Remote Control** is small enough to fit in a pocket or purse and lets a patient adjust volume, switch programs, and control connectivity sources (like TV-A). There's no need to pair devices during the fitting process; patients can do it at home.



P1

SoundLink 2 App

Patients can use this app to change volume, programs, and listening sources on their smartphone.¹¹ Other conveniences include a "find my hearing aid" search, links to operation instructions, and low battery notification.





Enchant and SoundLink 2 App are compatible with iPhone 7 Plus, iPhone 7, iPhone SE, iPhone 6s Plus, iPhone 6s, iPhone 6 Plus, iPhone 5, iPhone 5s, iPhone

Enchant Feature Overview

	enchant ¹⁰⁰	enchant.80	enchant.60	
Sound Quality				
Signal Processing	« Speech Va	« Speech Variable Processing with SmartCompress »		
Frequency Bandwidth	10 kHz	8 kHz	8 kHz	
Phoneme Focus	-			
Envelope Focus	-			
Extended Dynamic Range				
Low Frequency Enhancement	-			
Frequency Transfer	-			
Tinnitus SoundSupport	-			
Noise Management				
SPiN Noise Reduction	4 Options	4 Options	3 Options	
SPiN Engage	3 Options	3 Options	2 Options	
Wind Noise Reduction	-			
Soft Noise Reduction	-			
Impulse Noise Reduction	4 Options	3 Options	3 Options	
Adaptive Feedback Canceller	-			
Directionality				
SPiN Directionality	2 Options	1 Option	1 Option	
True Directionality	-			
Fixed Directionality	-		-	
Omni Directionality	-			
Binaural Coordination				
Volume and Program Change	-			
Binaural Noise Management	-			
Non-Telephone Ear Control	-			
Programming Options				
Universal Program	-			
Fitting Bands	16	14	12	
Environments	14	13	13	
Manual Listening Programs	4	4	4	
SmartMusic Program	-		-	
Airplane Program	-			
Data Logging	-		-	
Adaptation Manager	-			
FittingLINK 3.0 Wireless Programming		0	•	
Real Ear Fit	•	•		
Patient Conveniences				
Push Button Mute	-		-	
Audible Performance Indicators	-	-	_	
Start-Up Delay		-		
Auto Telephone Detection		-		
Dual-Radio System		-		
Wireless Connectivity Accessories	-	-	-	
			-	

Standard Optional

Bluetooth is a registered trademark owned by Bluetooth SIG, Inc, USA.

Apple, the Apple logo, iPhone, iPad, iPod touch, and Apple Watch are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc. Android, Google Play, and the Google Play logo are trademarks of Google Inc.

© 2017 Sonic Innovations, Inc. All rights reserved.



2017-03-24 | 177944 | UK



SONIC enchant.

Instinctively Smart.

Quick Reference Guide



Enchant. Irresistible Intuition.

Call it a sixth sense. Or call it Enchant. The first Sonic Hearing Aid featuring the revolutionary SoundDNA platform, Enchant delivers natural sound in a brand new way. Enchant brightens hearing experiences with three levels of incredibly adaptive, flexible, and automatic technologies.



It Starts with SoundDNA



SmartCompress

Sonic's renowned Speech Variable Processing (SVP) gets even smarter with SmartCompress technology. SVP with SmartCompress reacts to changing sound situations with amazing agility. It intelligently, accurately adjusts amplification for incredibly natural listening experiences.



Binaural Noise Management

This new wireless feature independently applies the optimum noise reduction setting to the left or right hearing aid for balanced listening in uneven noise.



SPiN Management

The Speech in Noise (SPiN) Management system includes **SPiN Directionality** which detects speech from multiple directions. **SPiN Noise Reduction** attacks background noise, even between speech pauses. And **SPiN Engage** activates these complementary systems to fit individual patient needs.



Extended Dynamic Range

Exclusive to Enchant¹⁰⁹, Extended Dynamic Range (EDR) means sudden, dramatic sounds are crystal clear and without distortion. (Great for enjoying the movies and live performances!)

Delight in Bits of Brilliance

What makes Enchant so fascinating? Incredibly intuitive features that help brighten everyday hearing experiences.



Greater enjoyment

of live music

Tinnitus SoundSupport

Customizable sound and amplification therapy



Frequency Transfer

Shifts high-frequency input to frequencies with better hearing



essive IP68 protec

Impressive IP68 protection from dust and water

enchant

Program with Ease

EXPRESS*fit* **Pro**_®

EXPRESS*fit* Pro fitting software makes it stunningly simple to fine-tune fittings with features like these.

- » Adaptation Manager gradually increases gain settings as patients become accustomed to wearing hearing aids—a great way to help first-time users.
- » Sound Studio demonstrates real-life sounds through your fitting PC speakers so patients can experience their Enchant fitting before they step out of the door.

FittingLINK 3.0

The new **FittingLINK 3.0** is a wireless programmer that programs Enchant hearing aids in EXPRESS*fit* Pro. It uses 2.4 GHz Bluetooth[®] Low Energy (BLE) technology to connect EXPRESS*fit* Pro directly to Enchant without an intermediary device. Remarkably small, FittingLINK 3.0 is the size of a USB Bluetooth dongle adapter and comes with a convenient desktop stand.



Model Overview







	miniRITE		BIE 105
Battery Size	312	312	13
Power Model	Power Receiver	Power Receiver	
Directional Microphones	•	•	-
Program Button	-	-	-
Volume Control			
Telecoil		•	-
Auto Telephone	•	•	-
Wireless Connectivity	-	•	-
Receiver Sizes	Small (60) / Medium (85) Power (100) /Power (105)	Small (60) / Medium (85) Power (100) / Power (105)	
Earhook			•
Thin Tube			
IP Rating	IP68	IP68	IP68
Tinnitus SoundSupport	•	•	-
Standard			

Optional

Style





www.sonici.com