Solution	Advantages	Benefits	
ReSound Unite™ Mini Microphone	Improves signal-to-noise ratio	Enables person-to-person conversation in difficult listening situations	
	Transmits speech directly to the hearing instrument within a range of 23 feet	Crystal clear speech transmission expanding the patients listening bubble	
	Small and lightweight clip-on or lanyard-worn device, no extra devices or cables needed	Easily worn regardless of attire Discreet no-hassle, one-device solution	
	Plug-and-play line-in functionality	Immediate access to a wealth of audio sources	
ReSound Unite™ Phone Clip+	Streams phone conversations and stereo sound directly to both hearing instruments	Excellent speech understanding and high quality stereo sound streaming	
	Basic remote control functionality	Full control at your fingertips carrying as few devices as possible	
	Two simultaneous Bluetooth connections	Stay connected to more Bluetooth devices at the same time	
	Possibility to mute hearing instrument microphones	Don't miss out on any phone conversation, even in noisy situations	
ReSound Unite™ TV Streamer 2	Streams sound directly to the hearing instruments. No extra device, cable or wire needed: this is truly wireless	Patients do not have to wear any extra device around their neck and can move around freely	
	Volume of hearing instrument microphone can be configured to be on or off while streaming. On-the- spot balance adjustment possible with Remote Control 2 or ReSound Control app.	Allows patients to take part in a conversation while watching TV at 'normal' volume	
	Versatile and flexible - can be connected to TV, computer, stereo or other audio devices	It is easy to use in many situations and for many purposes. Compatible with both analog and digital audio devices.	
ReSound Unite™ Remote Control 2	A display shows the current program and volume settings	Full visual control over both hearing instruments	
	Large, intuitive and tactile buttons. Mono- and binaural volume adjustment. Volume streaming adjustment between hearing instrument and streaming accessories. Mute button.	Easy-to-use and easy to adjust	
	Streaming button and home button	Easy access to ReSound Unite™ TV Streamer 2, Mini Microphone and to default settings	
Configuration	Pairing can be done either through Aventa <sup>™</sup> 3 or by pressing the pairing button and opening/closing the battery door	Easy to pair	
	Up to 3 streamers can be connected to 1 set of hearing instruments	The patients can move around the house and connect to different audio devices without having to move their streaming devices	
	One streamer can be connected to many users	Many patients can enjoy the sound from any ReSound Unite™ TV Streamer 2 or Mini Microphone simultaneously	
ReSound Control <sup>™</sup>	Remote control on the Android <sup>™</sup> smartphone or iPhone that users already carry with them	No need to carry extra devices or risk losing them	
	Full-screen visual overview of volume and program settings	A glance at the phone screen will provide full hearing instrument setting information	
	Direct choice of desired program setting as well as hearing instrument, streamer and phone conversation volume level	No toggling or 'beeping' your way to desired settings	

# 

active and fulfilling life. ReSound Unite<sup>™</sup> – setting new standards for connectivity, problems.

#### **ReSound North America**

8001 Bloomington Freeway Bloomington, MN 55420 1-888-735-4327 customerexperience@gnresound.com www.gnresound.com

Bloomington, MN 55420 1-800-392-9932 VAinfo@gnresound.com

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# ReSound

### rediscover hearing

ReSound® helps people rediscover hearing. We develop hearing solutions that combine original thinking and design with solid technology - enabling them to live a more rich,

and applying them to people's most challenging hearing

# **ReSound Government Services** 8001 Bloomington Freeway

303 Supertest Road 1-888-737-6863 www.gnresound.ca

ReSound Canada Toronto, Ontario M3J 2M4

# ReSound Unite<sup>™</sup>





rediscover hearing



# ReSound Unite<sup>™</sup>

ReSound wireless accessories are modern and easy-to-use. Together with ReSound wireless hearing instruments, they complete your patients' hearing system, providing clear and comfortable access to sound in difficult listening situations.

Based on ReSound's groundbreaking application of 2.4 GHz wireless technology, the wireless accessories allow for a stronger, clearer and more stable signal transmitted directly to the hearing instruments. Insignificant delay removes echo and lip-sync issues even over long distances. Each accessory is purpose built, keeping in mind specific user situations.

Simplicity and usability are key for both you and your patients. To pair to a hearing instrument, just press the pairing button on the accessory, open and close the battery door of the hearing instruments, and the accessory is automatically paired and ready to operate. Once set up, they run on a plug-and-play principle.

There are currently four wireless accessories and one app that will improve the quality of life of your patients.

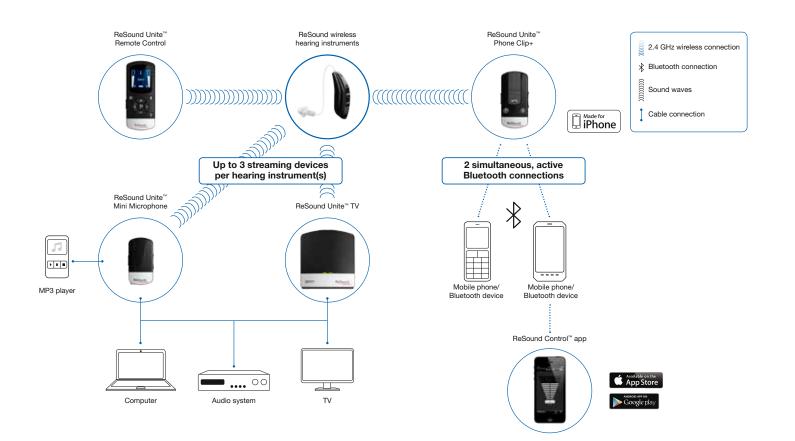
#### Wireless accessories:

- ReSound Unite™ Mini Microphone: A portable voice and sound streamer for people on the go. Streams the voice of the conversation partner at least 23 feet - or audio device - directly to the hearing instruments.
- ReSound Unite<sup>™</sup> Phone Clip+: Streams sound from the mobile phone directly to both hearing instruments. When not streaming a phone conversation, the Phone Clip+ can be used as a basic remote control for hearing instruments.
- ReSound Unite™ TV Streamer 2: Streams crystal clear stereo sound directly to the hearing instruments up to 23 feet from audio devices such as the TV, computers or stereo.
- **ReSound Unite<sup>™</sup> Remote Control 2**: Offers a large display screen, making it easy to change programs, adjust volume and switch to ReSound Unite™ TV Streamer 2 or Mini Microphone wireless streaming mode.

#### Smart phone app:

• ReSound Control<sup>™</sup>: Android<sup>™</sup> or iPhone app offering personalized and advanced control of hearing instruments and wireless accessories. Phone Clip+ is required to operate the Control app. Available on the App Store and Google Play™.

The ReSound Unite<sup>®</sup> accessories can be used with ReSound Verso<sup>™</sup> and ReSound Alera<sup>®</sup> wireless instruments.



# Makes connecting simple

## ReSound Unite<sup>™</sup> Mini Microphone:

- A small, lightweight and portable wireless clip-on microphone that transmits speech directly to your patients' hearing instruments within a range of 23 feet.
- The patient can listen to one person speaking from beside or behind them, for example in the car, during a dinner party, when walking or moving around at home.
- The patient can listen to one person speaking in an environment where many people are speaking at once or where the acoustics are poor.
- Doubles as a portable streaming device using plug-and-play line-in functionality, for listening to devices like an iPod, PC or when using Skype.
- Reconnects automatically if hearing instrument user and Mini Microphone user move out of range and return within range within 5 minutes.
- Offers volume adjustment on both speech and line-in signals.

## ReSound Unite<sup>™</sup> Phone Clip+:

- Small, lightweight device that clips easily onto clothes.
- Sends Bluetooth phone conversations directly to your patients' hearing instruments.
- Offers both easy-to-use basic phone operation and state-of-the-art headset functionality.
- Doubles as a basic hearing instrument remote control.
- Onboard hearing instrument mute functionality.
- Advanced Audio Distribution Profile (A2DP) streams quality stereo sound.
- 6 hours talk time, 80 hours standby time.

Fully compatible with ReSound Verso™. When used with wireless ReSound Alera® hearing instruments with serial number lower than 1286555398, the hearing instruments must be initially paired with a ReSound Unite® Remote Control (either a customer or dispenser remote control) to enable the remote control functionality

### ReSound Control<sup>™</sup>:

- The ReSound Control<sup>™</sup> app is the first fully integrated, functional mobile app for hearing aids and wireless streamers.
- Users get advanced remote control functionality in a device that many already carry with them.
- App provides large visual overview of current volume and program settings.
- User can adjust volume on hearing instrument microphones, audio streamers (ReSound TV Streamer 2 and Mini Microphone) as well as phone conversations.
- User can choose desired program directly without toggling.
- ReSound Phone Clip+ is required to operate ReSound Control.
- App is available for: iPhone 5, iPhone 4S, iPhone 4 and iPhone 3GS running iOS 5 or later, and Android<sup>™</sup> smartphones running version 2.3 or later.

in the Phone Clip+. Mute and stereo streaming is unavailable on all Alera hearing instruments.





iPhone Made for Android™



• The patients don't have to wear anything but the hearing instruments.

- Transforms ReSound wireless hearing instruments into smart and discreet wireless headphones.
- Sends stereo sound from the TV or other audio sources directly to the hearing instruments.
- Streams crystal clear sound within a range of up to 23 feet, so patients can move around while watching TV.
- Reconnects automatically if the patients go out of range and return within 5 minutes.
- With an unnoticeable 20ms delay, synchronization issues between sound and image are avoided.



## ReSound Unite<sup>™</sup> Remote Control 2:

- Easy LCD display overview of hearing instrument settings.
- Can be used to change programs, initiate streaming from the TV Streamer 2 or Mini Microphone, and adjust volume balance of hearing aids microphones and streamer.
- Can block out surrounding sounds completely with mute button.
- Rechargeable with low battery indicator.



Technical data	ReSound Unite™ Mini Microphone	ReSound Unite™ TV Streamer 2	ReSound Unite™ Phone Clip+	ReSound Unite™ Remote Control 2
Dimensions	2.4 x 1.3 x 0.7 in	3.6 x 3.3 x 1.9 in	2.8 x 1.3 x 0.5 in	3.9 x 1.6 x 0.6 in
Weight	0.7 oz	3.3 oz	0.9 oz	1.2 oz
Power supply / Battery	External wall adaptor, 5V DC	External wall adaptor, 5V DC	Built-in rechargeable battery 6 hours talk time 80h standby time	Built-in rechargeable battery
Power connection	Mini USB	Micro USB	Micro USB	Micro USB
Audio interfaces	Microphone & Line-in	2 x phone line input TOSLINK optical Coaxial	Dual microphone noise cancellation voice pickup Bluetooth® phone	N/A
Audio quality	Mono 20 kHz sample frq.	Mono / Stereo 20 kHz sample frq.	Mono 20 kHz sample frq.	N/A
Audio bandwidth	10 kHz	10 kHz	A2DP stereo audio streaming: 100 Hz - 10 kHz Phone: 200 Hz to 3.4 kHz	N/A
Wireless Streaming frequency	2.4 GHz	2.4 GHz	2.4 GHz	2.4 GHz
Audio Streaming range	23 feet	23 feet	Bluetooth: up to 32 feet Ear: 3 feet	N/A
Audio Streaming latency	20 ms	20 ms	Bluetooth standard < 40ms	N/A