



WIRELESS CONNECTIVITY

resoundpro.com

Expand your clients' hearing experience

– A GUIDE FOR PROFESSIONALS

ReSound

rediscover hearing

Empower your clients with all the benefits of Smart Hearing™

In today's world, we take for granted that technology delivers entertainment, helps us discover new information, and connects us with people all over the world. At ReSound, we want everyone with hearing loss to experience this as easily as people without.

ReSound Smart Hearing adapts to the way people want to live today. It works so intuitively that your clients will find surprising new ways to use their hearing aids to enrich their lives.

ReSound Smart Hearing includes an entire ecosystem of wireless connectivity for streaming sound, on-the-spot fine-tuning and personalisation. Your clients will hear more, even in noisy places, so they have more confidence to join in on social occasions. And they can relax with the family in front of the TV or watch YouTube videos on their iPad with their grandchildren.

Whether it's a phone call, a film or a quiet conversation in a busy café, every sound is adjusted to each individual's hearing loss to deliver the most natural, effortless hearing experience possible.

This is part of **Smart Hearing**. A whole new world of wireless connectivity that brings your clients closer to what they love.

Hearing aids that work like wireless stereo headphones

Our proprietary 2.4 GHz technology for wireless communication in hearing aids makes it possible to connect ReSound Smart Hearing aids directly to an iPhone, iPad or iPod touch.

This means your clients can stream music, make phone or video calls, listen to podcasts and audiobooks, and even get turn-by-turn directions around an unfamiliar town.

If clients don't have an iPhone, they can still stream stereo sound for calls and music from their Android smartphone or any other Bluetooth-enabled phone with ReSound's Phone Clip+.

Made for iPhone connectivity. The simplest and most direct way to make hearing aids work like wireless stereo headphones.



Made for
iPod iPhone iPad



WHY RESOUND WIRELESS TECHNOLOGY LEADS THE INDUSTRY

ReSound is the only manufacturer with a comprehensive range of seamlessly integrated 2.4 GHz wireless accessories.

For your clients, this means excellent sound quality and robust connections, all with the same pairing protocol and low latency.

So they don't have to choose between the best hearing aid, the best wireless accessories or Made for iPhone connectivity.

They can have them all.



Extend their hearing and access to speech

ReSound's new Micro Mic and Multi Mic are discreet, clip-on microphones that increase signal-to-noise ratio so your clients can understand speech in challenging listening environments.

With the Micro Mic or Multi Mic, people with hearing loss can hear speech from a distance and in places so noisy that even someone without hearing loss would find it challenging. So your clients can relax in conversation and feel confident going out with family and friends.

RESOUND MICRO MIC

Extremely easy to use, the Micro Mic pairs to any ReSound Smart Hearing aid* in seconds. When your client clips it on to the clothing of the person they want to hear, they can enjoy conversation even in background noise. With a range of up to 25 metres in clear line of sight, the Micro Mic is ideal for use on shopping trips, in busy cafés or for talking in the car.

RESOUND MULTI MIC

The Multi Mic can do everything the Micro Mic can. But placed flat on the table, its built-in accelerometer turns it into a table microphone so clients can hear what everyone around it is saying. Imagine the confidence they will have at meetings, seminars, or family dinners. The Multi Mic also connects to FM and loop systems**. And has a mini-jack input for streaming audio from virtually any device with a headphones output.



ReSound Micro Mic significantly improves signal-to-noise ratio in noisy situations, delivers exceptional speech understanding, and extends your client's hearing by up to 25 metres in clear line of sight.

ReSound Multi Mic works like the Micro Mic with the same hearing range of 25 metres, doubles as a table microphone, connects with loop and FM systems**, and has a mini-jack input for streaming audio from a computer or music player.

* Compatible with all ReSound wireless hearing aids
** FM receiver required



RESOUND MULTI MIC

Place it on the table and it automatically switches into a mode optimised for picking up sounds around the Multi Mic.

Plug into virtually any mobile device or computer and stream sound.

Connect to an FM system** and stream sound.

Switch between microphone, mini-jack input, FM and loop systems at the push of a button.

Robust clothing clip rotates 360° for optimal voice pick-up.





Home just got a lot more entertaining

In many homes, watching TV is a social activity. ReSound's TV Streamer 2 makes it easy for the whole family to watch TV together at a volume that's comfortable for everyone.

EASY TO CONNECT

Your clients can simply plug the TV Streamer 2 into their TV, music system or computer. Once it is paired to their ReSound Smart Hearing aids*, they can enjoy crystal-clear stereo sound. And they can listen at their volume while the people around them listen at theirs. If they leave the listening range and come back within five minutes, their hearing aids will automatically reconnect.

WATCH AND CHAT AT THE SAME TIME

Your clients can use their ReSound app or Remote Control 2 to adjust the volume of their hearing aid microphones and the TV independently. This means they can chat with whoever is sitting next to them, or they can mute their hearing aid microphones altogether and concentrate on the TV programme.



ReSound Unite™ TV Streamer 2
Your clients can stream stereo sound from their TV, computer or music system directly to their hearing aids.



* Compatible with all ReSound wireless hearing aids.

Connect your clients with crystal-clear calls

ReSound's Phone Clip+ is a discreet device that connects wirelessly to Bluetooth-enabled phones. It streams the caller's voice directly to your client's hearing aids, while the microphone on the Phone Clip+ picks up their own voice. If background noise begins to intrude, there's a mute button that deactivates the hearing aids' microphones.

STREAM AUDIO

The Phone Clip+ is not just for phone calls. Your clients can stream any audio coming from their phone, such as music. With the Phone Clip+, their hearing aids work like wireless stereo headphones.

CONTROL

They can even use the Phone Clip+ as a basic remote control to adjust hearing aid volume and change programmes.

PUT CONTROL AT THEIR FINGERTIPS

For clients who find it tricky to use the buttons on their hearing aids, the Remote Control 2 gives them intuitive control over volume and programme settings. Its large buttons also give them access to all of their ReSound streaming accessories, and they can check their settings and connections on the backlit display.



ReSound Unite™ Phone Clip+.
Clients can make crystal-clear phone calls, mute background noise while they talk, or stream music, podcasts or any other audio from their phone.



ReSound Unite™ Remote Control 2
Clients can adjust the volume or mute their hearing aids, switch programmes, and see all settings at a glance.



Award-winning app for a personalised hearing experience



With the award-winning ReSound Smart™ app, your clients can personalise their hearing experience from their iPhone or Android smartphone. It's available for Apple Watch too.

DISCREET ADJUSTMENTS

With the app, they can make changes to their settings to compensate for a rise in background noise or wind speed. Change programme, adjust volume, treble and bass wherever they are. Use the Sound Enhancer features for better speech understanding, spatial awareness and listening comfort. Create favourite programmes, geo-tag them, and have them activated automatically as they enter a new location. And all this without having to touch – and draw attention to – their hearing aids.

PERSONAL WIRELESS NETWORK

Clients can control their other ReSound streaming accessories, too. They can turn up the volume of their Micro Mic or Multi Mic when they want to focus on what the person wearing it has to say – and turn it down when they don't. And, when their favourite programme comes on TV, they can switch to their TV Streamer 2 with a couple of taps on their smartphone.



Download on the App Store | GET IT ON Google play

Enhance sound in challenging sound environments

The ReSound Smart app includes three advanced features in the Sound Enhancer.



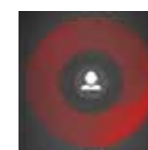
SPEECH FOCUS

This enables your client to make three directional beamwidth adjustments.



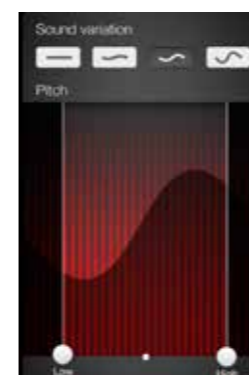
COMFORT IN NOISE

Your clients can reduce noise levels in loud environments so listening is more comfortable and understanding speech takes less effort.



COMFORT IN WIND

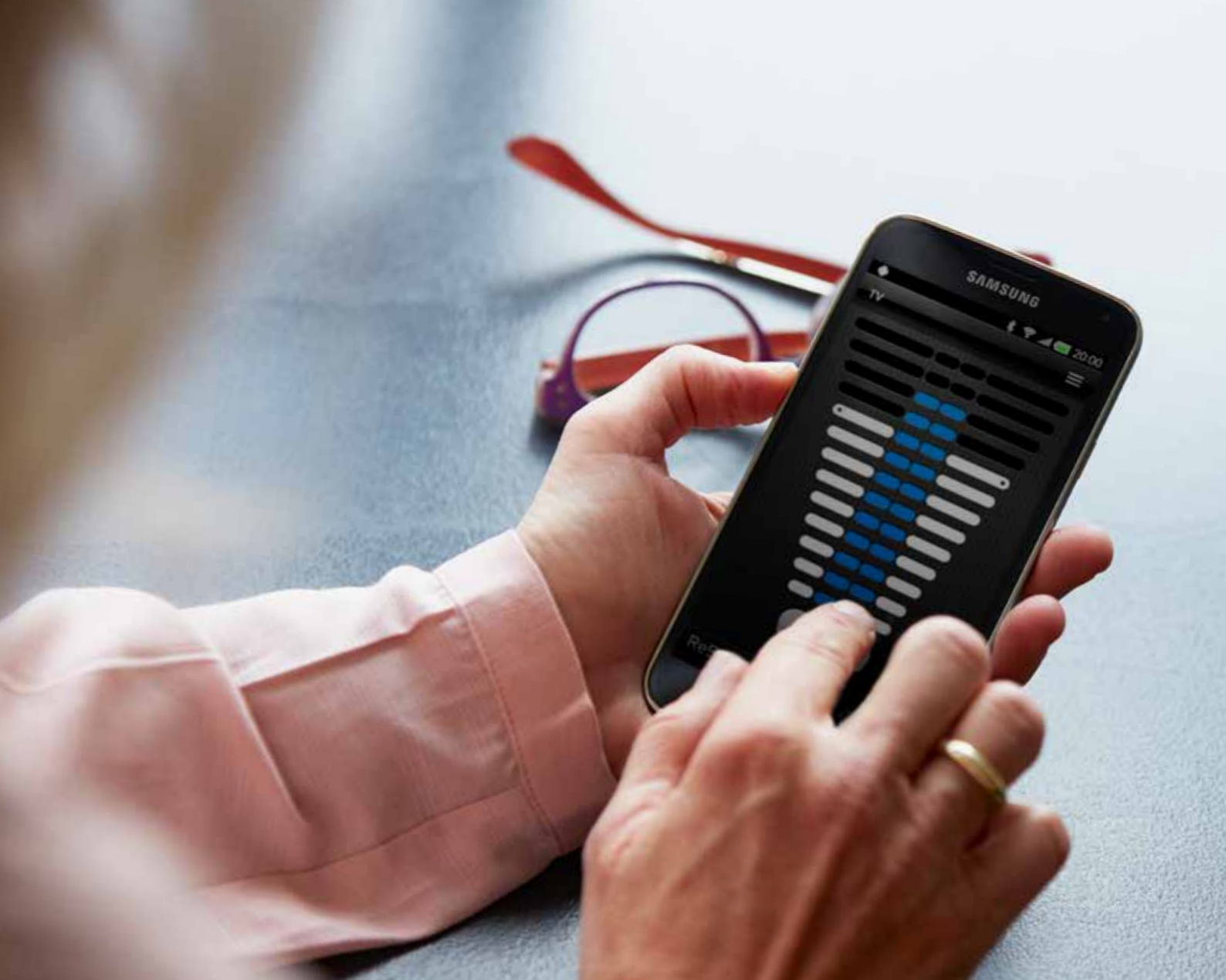
Your clients can adjust the wind filter to reduce the amount of intrusive wind noise for maximum listening comfort.



TINNITUS MANAGEMENT

If you activate Tinnitus Management in your client's hearing aids, they can fine-tune the sound therapy with adjustments to pitch and modulation. Or they can choose between six different nature-inspired sounds.





Discreet control for all wireless hearing aids



With the ReSound Control app, adjusting volume or changing programmes is as easy as a tap and a swipe.

EASY SETUP WITH PHONE CLIP+

If your client has a wireless hearing aid or smartphone not compatible with ReSound Smart app, the ReSound Control app is a good and discreet solution for adjusting volume, changing programmes and controlling streaming accessories such as the Micro Mic, Multi Mic or TV Streamer 2. Anyone watching will think they are just checking their text messages.

ReSound's Phone Clip+ is needed to use the ReSound Control app.

ReSound Control app. Your clients can change volume, switch programmes and balance the volume of their wireless hearing aids with their ReSound streaming accessories.

Easy overview

WITH RESOUND SMART HEARING AIDS, YOUR CLIENT GETS ACCESS TO:

- An iPhone, iPad or iPod touch
- A Phone Clip+
- Any combination of three streaming accessories
- A Remote Control 2

PHONE AND APP OPTIONS



Phone	Smart Hearing aids	Wireless hearing aids
IPHONE (IOS7 OR LATER)	Phone call	Made for iPhone
	App use	ReSound Smart
ANDROID PHONES (SELECTED MODELS)*	Phone call	Phone Clip+
	App use	ReSound Smart
OLDER IPHONE OR OTHER ANDROID* PHONES	Phone call	Phone Clip+
	App use	ReSound Control
OTHER BLUETOOTH-ENABLED PHONES	Phone call	Phone Clip+
	App use	Phone Clip+

NOTE: Other combinations are also possible

* See www.resound.com/compatibility for list of phone models compatible with ReSound Smart app



CONTROL OPTIONS

	ReSound Smart	ReSound Control*	Phone Clip+	Remote Control 2
VOLUME AND PROGRAMME FUNCTIONS				
Volume adjustments	Mono-/binaural	Mono-/binaural	Binaural	Mono-/binaural
Hearing aid programme selection	Direct select	Direct select	Toggle (1-2-3-1...)	Toggle (1-2-3-1...)
Streamer selection	Direct select	Direct select		Toggle (1-2-3-1...)
Balance hearing aid volume vs. streaming volume	•	•		•
Hearing aid mute	•	•	•	•
OTHER FUNCTIONS				
Phone operation			•	
Programme/streamer name customization by user	•	•		
Bass/treble adjustment	•			
Display	•	•		•
Create favourite programmes with or without geo-tags	•			
Sound Enhancer adjustments**	•			
Tinnitus Management adjustments	•			
Find your lost hearing aid	•			

* ReSound Unite Phone Clip+ is needed to use the ReSound Control app

** Available in ReSound LiNX² 9, ReSound ENZO² 9 and ReSound Up Smart 9



STREAMING OPTIONS

	Phone Clip+	Multi Mic	Micro Mic	TV Streamer 2*
STREAMER FUNCTIONALITY				
Power Source	Rechargeable – portable	Rechargeable – portable	Rechargeable – portable	Wall plug-in A/C adapter – stationary
Audio Quality	Stereo (A2DP)	Mono	Mono	Stereo
Voice Pickup	Directional microphone	Directional/Omnidirectional	Directional microphone	
Telecoil		•		
Line-in		•		
FM compatibility (FM receiver required)		•		

* The first generation TV Streamer is not compatible with: ReSound LiNX™, ReSound LiNX²™, ReSound ENZO™, ReSound ENZO²™, ReSound Up Smart™ and ReSound Enya™ (ITE, ITC).



ReSound helps people rediscover hearing with solutions that emulate the natural function of the human ear. Our aim is to give your clients the opportunity to live a rich, active and fulfilling life unaffected by hearing loss.

We are the only hearing manufacturer that offers a complete ecosystem of integrated wireless connectivity across the entire product range so your clients can stream audio, personalise their sound and control their hearing aids without the need for intermediary devices.

resoundpro.com/wirelessconnectivity

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