

ReSound Unite® Mini Microphone

Product description

The ReSound Unite® Mini Microphone transmits speech directly to your patient's hearing instruments from a range of up to 20 feet. It is:

- Small
- Lightweight
- Portable
- Wireless
- Easy to wear (clip on or wear with lanyard)

The ReSound Unite Mini Microphone optimizes signal-to-noise ratio in person-to-person communication. It sends a speaker's voice directly into your patient's hearing instruments without the need for any extra devices—no cables, cords or necklaces. It is effortless, reliable and improves speech understanding in difficult listening situations where distance, background noise or poor acoustics is an issue. And since the listener is not required to look directly at the speaker during a conversation, he or she is free to perform dual attention tasks that normal hearing people take for granted.

In essence the ReSound Unite Mini Microphone extends the hearing range well beyond the reach of any hearing instrument in a variety of situations, such as when having conversations:

- At home
- In the car
- While dining out

The ReSound Unite Mini Microphone also functions as a portable audio streaming device. Via its plug-and-play line input connector, the user can connect to virtually any audio source, e.g., MP3 player, computer, phone, or even TV, to stream audio directly to the hearing instruments. It is ideal for situations such as:

- Watching TV at a friend's house
- Listening to an MP3 player while exercising
- Skyping or other online communication



Easy to connect

- Just press the pairing button on the ReSound Unite Mini Microphone, then open and close the battery door of the hearing instruments within 20 seconds and it automatically pairs with the hearing instruments
- Pairing can also be done through the ReSound Aventa® 3 fitting software
- One-time pairing procedure—once paired the ReSound Unite Mini Microphone will stay paired with the hearing instruments

Easy to use

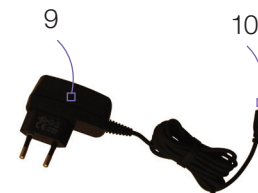
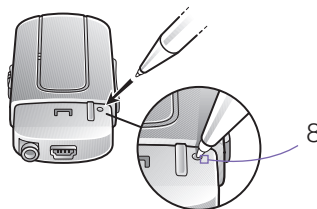
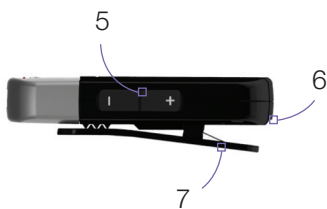
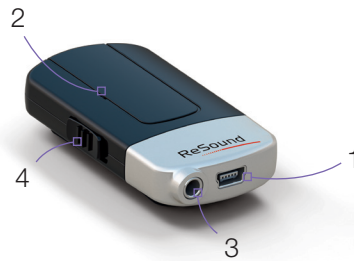
- Simply turn the ReSound Unite Mini Microphone ON and access one of the streaming programs
- Easy to recharge using the included charger
- Talk time 8.5 hours
- Small and lightweight clip-on or lanyard worn device, no extra devices or cables needed
- Plug-and-play line-in functionality
- Volume control adjustment for personal preference

2.4 GHz wireless technology

- A smart, robust and reliable standard that has a strong, clear and stable signal
- No synchronization issues between sound and lip movements due to an imperceptible 20 ms delay

ReSound Unite® Mini Microphone

1. Mini USB connector port for charging
2. Microphone inlet
3. Line-in input
4. ON/OFF switch
5. Volume control
6. Light indicator (LED)
7. Clip
8. Pairing button
9. Wall plug
10. Mini USB connector cable for charging



Technical data

| | |
|---|---|
| <i>Dimensions</i> | 2.4 x 1.3 x 0.7 in |
| <i>Weight</i> | 0.74 oz |
| <i>Power supply/battery</i> | External wall adaptor, 5 V DC 8.5 hours talk time |
| <i>Power connection</i> | Mini USB |
| <i>Audio interface</i> | Line-in connector |
| <i>Audio bandwidth</i> | Microphone: 300 Hz – 5 kHz Line-in: 20 Hz – 9.4 kHz |
| <i>Line input sensitivity (nominal)</i> | 25 mV |
| <i>Wireless connections</i> | Multiple hearing instruments per ReSound Unite Mini Microphone. Up to 3 streaming devices (combination of ReSound Unite Mini Microphones and TV) per binaural set of hearing instruments |
| <i>Wireless streaming frequency</i> | 2.4 GHz |
| <i>Wireless Audio streaming range</i> | up to 20 ft |
| <i>Audio streaming latency</i> | 20 ms |
| <i>Emission</i> | Maximum -4 dBm In compliance with all relevant standards |
| <i>ESD tolerance</i> | 6 KV HBM |
| <i>Operating temperature</i> | 32° to 130° F |
| <i>Storage temperature</i> | -4° to 110° F |

ReSound

rediscover hearing