



Beltone Serene™

# CROS Transmitter

A new solution for patients with single-sided deafness



**Beltone Serene combined with Beltone Serene CROS Transmitter - a superb wireless CROS (Contralateral Routing of Signal) and BiCROS (Bilateral Contralateral Routing of Signals) solution.**

Your patients can enjoy significant improvements in sound audibility all around, speech understanding and quality of life:

- **Improved sound awareness:** CROS and BiCROS systems utilize a microphone on the side with poorer hearing to pick up sound and transmit it wirelessly to the better hearing ear. This helps individuals become more aware of sounds from their weaker side, enhancing their overall sound perception and environmental awareness.
- **Better speech understanding:** By transmitting sound from the worse hearing ear to the better ear, CROS and BiCROS systems facilitate improved speech understanding in challenging listening situations. This is particularly beneficial in noisy environments or during conversations where the speaker is on the side of the weaker ear.
- **Balanced hearing experience:** BiCROS systems are specifically designed for individuals with unaidable hearing in one ear and aidable hearing loss in the other ear. These solutions provide amplification to the better ear while also transmitting sound from the unaidable side, ensuring a balanced hearing experience and preventing auditory deprivation in the aidable ear.
- **Psychological benefits:** Hearing loss can lead to feelings of isolation, frustration, and reduced social participation. CROS and BiCROS solutions can help alleviate these emotional burdens by improving communication abilities, allowing individuals to actively engage in conversations and social interactions with more confidence.

Made for  
iPhone | iPad | iPod

Works with  
android





## A complete hearing solution

Beltone Serene CROS Transmitter – a complete solution with all the benefits of a modern hearing care solution offering direct audio streaming and intuitive everyday use through the Beltone HearMax™ app.



## Embrace the elegance of the microRIE style - equally small and discreet - for both ears

With its sleek design and color lineup, the Beltone Serene CROS Transmitter perfectly matches the Beltone Serene receiver design, meticulously crafted to provide a seamless and enjoyable hearing experience while blending seamlessly with your patient's personal style.



## Fully integrated in the Beltone Solus Max fitting software

The solution seamlessly integrates into the fitting flow, allowing for easy adjustments to CROS/BiCROS fittings.

Additionally, the fitting software provides the flexibility to assign preferred controls to individual patients, ensuring a personalized and intuitive experience.

