TransEAR

- Digital behind-the-ear processing unit
- Custom-made in-the-ear transfer unit
- Wire connector
- Adaptive noise reduction
- Volume control
- Maximum output: 140dB
- Maximum gain: 67dB
- Type 13 battery

BTE available in beige, brown & black
ITE available in beige, pink & brown
TransEAR is a sophisticated digital hearing system designed for patients with no hearing in one ear, and normal hearing in the other. Fitting both on and in the ear with no hearing, TransEAR uses bone conduction to allow the effect of hearing on both sides of the head, while only wearing a single hearing system.

TransEAR features a small but sophisticated behind-the-ear digital hearing aid, which is joined by a thin flexible connector wire to a “transfer unit” - a small custom acrylic half-shell which contains a miniature oscillator.

TransEAR doesn’t just amplify sounds; instead it works by conducting vibrations across the skull, sending sound energy via the bones of the skull to the good cochlea on the other side.

Other solutions for single-sided deafness require surgery, a headband, or a CROS setup with hearing aids in both ears. TransEAR provides the only single-sided solution, without the need for a headband, that enables hearing on both sides of the head.

Feel more confident at work and at home, as well as more relaxed in social situations with the TransEAR.

TransEAR also offers several sophisticated features, including adaptive noise reduction for use in places such as restaurants, reducing the potential for feedback almost completely. Also, because the TransEAR is a state-of-the-art digital hearing system, your hearing professional can program the device to ensure a comfortable hearing experience for your exact needs and preferences.