

Corti[™] CLINICAL ENVIRONMENT



FEATURE	BENEFIT	EXAMPLE
Fast	Testing a single ear can be as quick as 8-16 seconds ¹ , saving valuable time.	A restless or inattentive child is more likely to be tested successfully in 8-16 seconds per ear than with devices taking longer time.
Easy	Attention to detail has resulted in a user interface that is one of the easiest units on the market.	Single button operation means training is quick in environments where the Corti is used by multiple staff members.
Accurate	Unique noise management technology improves test results and test time in noisy environments. ²	Clinical environments are often plagued with background noise which can increase test time or test results. The Corti's patented noise detection technology increases test accuracy in noisy conditions, saving time, costs, and improving test accuracy.
Data Management	Efficient management of patient data with full reporting capabilities.	Clinical report requirements are fulfilled with multiple color graphic + tabular formats, including PDF for EMR.
Auto Start Confidence	The Corti, automatically starts testing after ensuring test requirements are met.	The user will have a high level of confidence that test accuracy is optimized through a fast, pretest evaluation of the probe and environment. Save time and improve your test accuracy.
Meets Reimbursement	DP Protocols meet current US CPT code reimbursement requirements.	Private clinics and hospital environments can achieve faster ROI with the Corti.
PE Tube Testing	Patients with PE tubes can be evaluated by OAE with the Corti.	A young child that arrives at the clinic with PE tubes does not need to be turned away. Corti can conduct OAE testing with PE tubes in the ear.
Flexible Protocols	With the Corti, you can easily change the DP or TE protocols.	A busy clinic with a variety of patients can use the Corti's default or the flexible customized protocols to meet the clinic's requirements.

1: Assumes DPOAE screening with 2-4 second averaging 2: Data on File

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Data Protection	The non-volatile memory saves data even when the battery is fully discharged.	If the Corti is used beyond the normal battery life warning and the battery charge is depleted, the last obtained test is always preserved; nothing is lost.
Long Battery Life	The rechargeable battery provides a charge for 15 hours.	Battery charge time in as little as 4 hours, allow for testing up to 3000 ³ tests. The battery can be charged in as little as 10 minutes to test one patient.
Cradle Convenience (Optional)	Corti is always charging and ready for data transfer when placed in the handy cradle between tests.	In a busy clinic, small units can be easily misplaced. The convenient cradle keeps the Corti in place, ready for data transfer and assures that it will always be charged.
Wireless Printing (Optional)	The wireless printing eliminates unsightly and confusing cables, which in turn, simplifies operation.	A demanding clinic requires convenience and speed. Wireless printer connectivity assures both are provided to the busy clinic.
Low Cost Disposables	The Corti provides low cost disposable eartips.	When disposable costs are a carefully managed budget item, Corti provides a low cost disposable solution.
Probe Tubes	Corti's unique ear tip tubes save time and add convenience.	Minimize the negative effects of debris in the ear canal and eliminate the need to clean the probe.

^{3:} Assumes DPOAE with 4 second averaging



