



GSI CORTI™

OTOACOUSTIC EMISSIONS



Setting The Clinical Standard





GSI CORTI™

OTOACOUSTIC EMISSIONS

organ of Cor-ti (kôrtē) *n.* A specialized structure located on the inner surface of the basilar membrane of the cochlea containing hair cells that transmit sound vibrations to the nerve fibers.

Solution For Any Environment

The GSI Corti™ is a portable, battery-operated diagnostic and screening instrument that measures Otoacoustic Emissions (OAE) in infants, children, and adults. The Corti offers the ability to rapidly screen newborns, meeting recommended screening protocols, and provides diagnostic OAE testing.



The Corti offers maximum speed and flexibility with pre-defined and user-defined screening and diagnostic protocols for Distortion Product Otoacoustic Emissions (DPOAEs) or Transient Evoked Otoacoustic Emissions (TEOAEs) measurements. The Corti is accurate, fast, easy-to-use, and reliable.



Powerful Features

- Multiple Diagnostic and Screening Configurations
- Sharp, intuitive color screen display
- Reliable 15 hour battery life
- Powerful DPOAE testing with 12 frequencies, up to 12 kHz
- Full color reporting and optional, fast thermal printouts
- OAE Probe that never requires cleaning
- Charging and data transfer via the optional Cradle
- Convenient testing for patients with PE tubes
- Optional data storage of up to 250 tests
- Protected data via non-volatile memory
- Low cost, disposable ear tips
- Export options for Pass/Refer results to OZ eSP™ and HiTrack™
- Meets screening and diagnostic CPT code reimbursement requirements
- Multiple, easily selected language options
- Handy 12-month Corti calibration reminder

Setting The Clinical Standard