

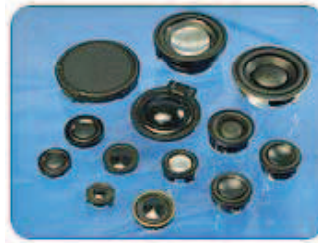


World class leader in miniature audio solutions



Miniature Speakers Speaker Enclosure

- High Temp. Resistance for Mobile Dashboard
- Tweeter, waterproof available
- Smaller with Higher Power
- Aluminum, Plastic, Fabric, complex cone available
- Reproducing High Fidelity Sound
- Multi-channel is available
- ODM/OEM is welcome

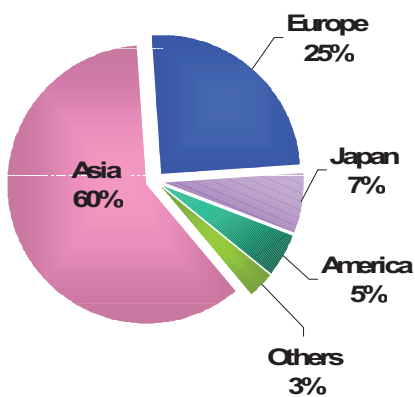


Slim receivers
Electret Condenser Microphones
Miniature Magnetic Buzzers



Market Distribution

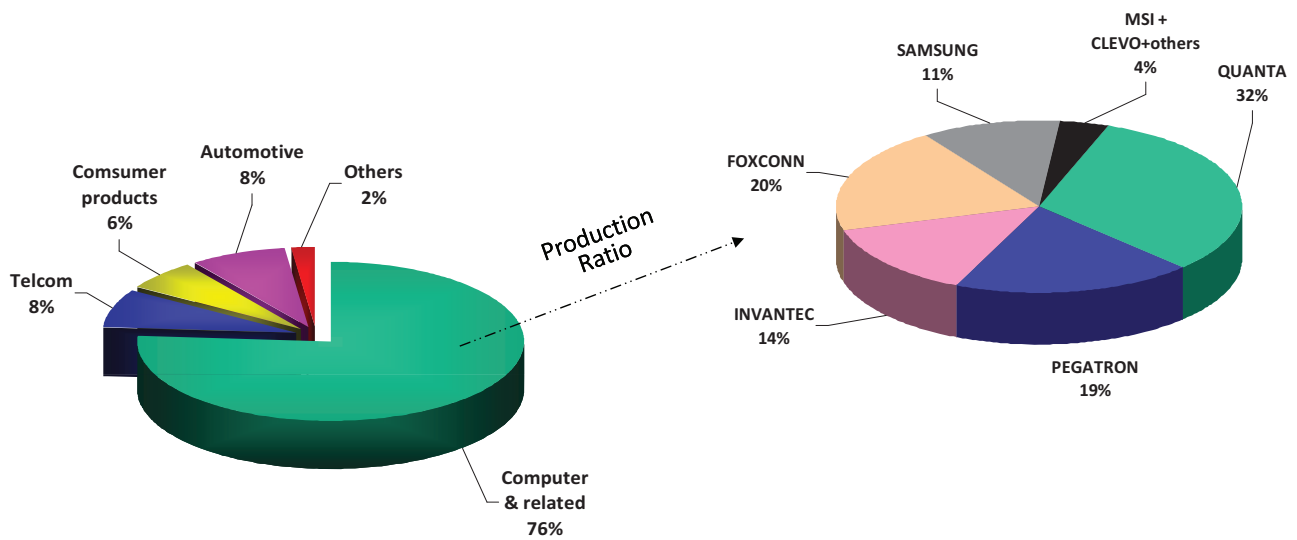
Main customers





Application Classification

(OEM/ODM Production Ratio for NB/AIO)





VISION AND MISSION

Vision:

To be a world class leader in miniature audio solutions

Mission:

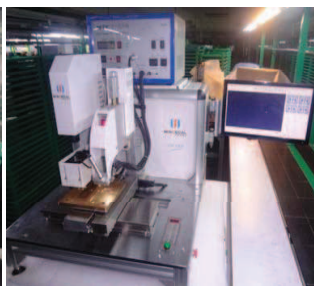
Through continuous effort in innovative solutions, excellent customer services and competitive pricing, we strive to become one of the preference choice supplier to our global customers .





Auto Production Equipment

- Auto winding Machine
- Auto magnetic loop assembly
- Auto Soldering robot
- Auto gluing dispenser
- Electronic Spot Welding

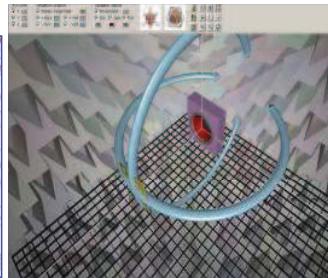
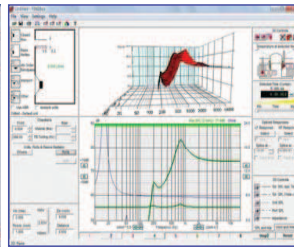
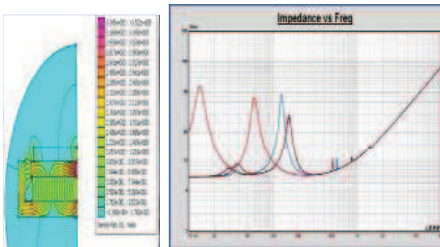




R&D Capability

There are 80 engineers in the Research & Development Department.

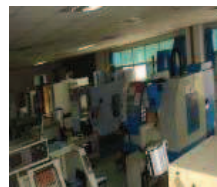
- Klippel Audio Analyzer
- Anechoic Chamber
- B&K 2012 Audio Analyzer with 4191 standard Mic.
- B&K 4153 Artificial Ear with 4192 Mic.
- B&K Head and Torso Simulator (HATS)
- Leep Professional design software for speaker enclosure
- Femm design software for magnetic loop
- LMS+VIBOX Audio Analyzer
- FINE BOX+FINE CONE+FINE MOTOR





Molding and Injection Equipment

- CNC
- Cutting machine
- Puncher
- Lathe
- Grinding machine
- Electrical-discharge machine
- Injection machine





Product Inspection Equipment

- Congnex Checker system
- Leakage Checking machine
- CLIO 10.0v auto sound tester
 - * Frequency Curve
 - * SPL
 - * Impedance
 - * polarity inspection
 - * Rub+Buzz



The full set for CLIO machine





RoHS and Halogen-Free Inspection Facility

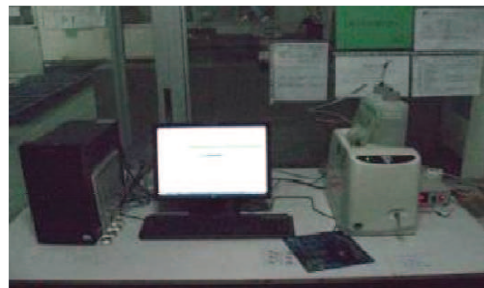
- 2004 Jan. : All products commencing to meet RoHS compliant
- 2007 Dec.: All products commencing to meet Halogen-Free compliant
- 2006 Dec.: Purchased RoHS analyzer
- 2010 Mar.: Purchased Halogen-Free analyzer

GP Certifications

- 2005 June: Implementation of GP program
- 2006 Mar-May: Pass GP audit by major partners.



RoHS Inspection machine



Halogen-Free Inspection machine



Reliability Testing Lab

- Constant Temperature and Humidity Chamber
- Thermal Shock Chamber
- Vibration & Drop Tester
- Salt Spray Chamber
- Swaying Tester for Roller

