



## Automated Diagnostic Hearing Evaluations

**Accurate, efficient, affordable diagnostic audiometry with complete portability.**

Portable with a compact footprint, the Otoqram G5000 offers the ability to perform full diagnostic audiometric testing in multiple environments. Telehealth enabled, the G5000 is suitable for use in a single office, satellite practices, corporate contract locations or in the community.

The Otoqram™ is a patented, automated diagnostic audiometer that utilizes sophisticated algorithms to perform a battery of audiometric tests. Tests can be administered by a trained technician with clinical oversight, making the Otoqram a cost-effective tool for increasing productivity without compromising efficacy. Full configurability allows specific protocols to be performed in either a manual or automated mode.

### Automated Diagnostic Testing and Monitoring

- Programmable diagnostic test battery
- Screening and monitoring protocols
- Administered by technicians with clinical oversight

### Screening Questionnaires

- Hearing Loss
- Balance
- Optional Customized Screening Protocols

### Information Management

- Track and compare results
- Centralized database
- EMR compatible

### Telemedicine Enabled

- Remote testing
- Remote hearing aid fitting and follow-up



### CONFIGURABLE TEST BATTERY

- Air Conduction
- Bone Conduction
- Speech Reception Threshold
- Speech Discrimination
- Stenger

**TECHNICAL SPECIFICATIONS** G5000 Model

**Audiometry** Channels: 2  
 Channel Input: Tone, external, narrow band noise, speech noise  
 Channel Output: Insert phones Left/Right, headset phone Left/Right, bone  
 Frequency Range: 125 Hz to 8000 Hz

**Testing & Instruction Languages** American English, British English, Australian English, Spanish, Russian,  
 Portuguese, Italian, Korean, Vietnamese, Arabic, Cantonese,  
 Simple Mandarin Chinese, Traditional Mandarin Chinese

**Dimensions** Closed: 13.5"W x 11"D x 4"H (34cm W x 28cm D x 10cm H)  
 Open: 13.5"W x 11"D x 13"H (34cm W x 28cm D x 33cm H)

**Weight** 16.0 lbs (7.3 kg) net, Otogram and Vest only  
 22.5 lbs (10.2 kg) shipping

**Power** Line voltage: 100-240 V AC (+/-10%)  
 Frequency range: 50 – 60 Hz (+/-5%)  
 1.6 amps at 100 V or 0.8 amps at 240 V  
 Power consumption: 130 watts maximum

**Environment** Operating: 60° F to 105° F (15° C to 40° C)  
 Storage: -4°F to 140°F (-20°C to 60°C)  
 Humidity: Max 90% (no condensation)

**Calibration & Standards** ANSI S3.39 – 1987 (Type 3)  
 EN60601-1: Medical Electrical Equipment Requirements for Safety  
 EN60601-1-2: EMC emission and immunity

**Operating System** Windows 7 64-bit



26620 I-45 North  
 Houston, TX 77386 USA

tel 877-410-4327  
 fax 866-330-4595

support@ototronix.com  
 www.ototronix.com



Atlantico Systems, LTD  
 34 Oldfield, Kingston,  
 Galway, Ireland



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 405-1066-001 Rev. A