

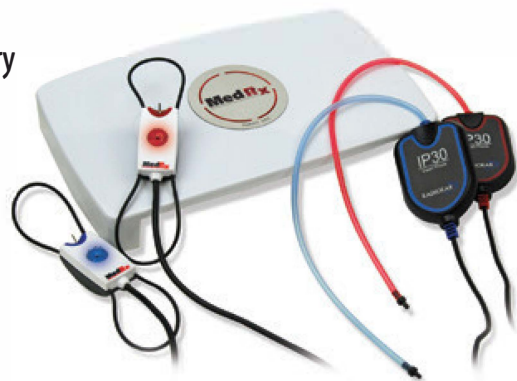
Audiometry/REM Combination

The AVANT ARC



Combining the power of Audiometry and REAL EAR Measurement into one impressive system

- Complete Air, Bone, Speech and Masking Audiometry
- Binaural Live Speech Mapping and Real Ear Measurement
- Powerful 3rd Party Counseling Tools
- Built-in Special Tests, Word Lists and Auto-Scoring
- PC-based and Portable
- Small Footprint - approx. 1.25" x 5" x 8"



**HID (Human Interface Device) technology – choose any USB port and your computer will recognize the device consistently after initial installation.*



The AVANT ARC combines the power of PC-based Audiometry with the fitting and counseling benefits of REM & Live Speech Mapping into one compact device.

MedRx AVANT ARC

With the ever-growing demand for portability to serve the Senior Care and Nursing Home network, MedRx has merged both diagnostic and fitting capabilities into one small, USB-powered, software-driven system.

Complete air, bone, speech and masking combined with full REAL EAR and Live Speech Mapping provides the professional with the tools needed to fully test, fit and effectively counsel patients and 3rd-parties all in a sleek, portable and light-weight design.

ARC Software

For loading software, ARC is designed around a common HID protocol, which automatically recognizes and loads drivers when plugged into any USB port – no more dedicated ports and drivers to load manually. This unique system is NOAH™, TIMS®, Blueprint™ and Syde.Net™ compatible.

Available Tests

The ARC offers pure tone audiometry via earphones and bone conduction, masking and speech audiometry with SRT (Speech Recognition Threshold), WR (Word Recognition), SISI (Short Increment Sensitivity Index), ABLB (Alternate Binaural Loudness Balance) and Tone Decay Tests. Additional features are HLS (Hearing Loss Simulator) and MHA (Master Hearing Aid). QuickSIN™ testing and automated audiometry are optional. In addition to Live Speech Mapping, the AVANT REM software supports all traditional Real Ear Measurements and includes targets for MSS (Modified Speech Spectrum), DSL v5.0, NAL-NL1 and NAL-NL2 as well as HLS (Hearing Loss Simulator) and MHA (Master Hearing Aid) Modules.

Counseling Tools (HLS/MHA)

The Hearing Loss Simulator demonstrates the effect of the client's hearing loss for the spouse or family member. The program attenuates an input signal to simulate the severity of the loss for the third party. The Master Hearing Aid Simulator demonstrates the benefits of amplification of a hearing aid to an inexperienced user. Using these tools can empower the patient and third party to make informed decisions about their hearing healthcare.

Standard Accessories

- Sure-Probe™ Probe Microphone System with Lighted Visual Cues and 2 Probe Microphones
- Headphones and a Powered Set of Speakers
- Probe Tubes
- Insert Earphones or DD45 Headphones
- B71 Bone Conductor
- Operator Mic / Monitor Headset
- Patient Response Switch
- Talkback Microphone
- External Power Supply
- Auditec Sound File License
- USB Cable, Software, Manuals & Carrying Case
- Optional RECD Coupler



Underside of Unit