



Diagnostic & Hearing Instrument Fitting Technologies

**CATALOG** 



**NEW** Wireless REM Probe Mics See pg. 2



#### MedRx, Inc

1200 Starkey Rd. #105 Largo, FL 33771 U.S.A. 888-392-1234 • 727-584-9600

Fax: 727-584-9602

Email: sales@medrx-diagnostics.com

www.medrx-diagnostics.com

### Contents

<b>NEW MedRx AWRC</b> Audiometer & Wireless REM Combination2
Studio Software  8 User-Friendly Modules
AVANT ARC Audiometry/REM/LSM Combination6
AVANT A2D+ Audiometer Diagnostic Audiometer
AVANT AIR+ Audiometer Screening Audiometer
Ultimate Office+ A2D+ and REM Speech+ in a Portable Case
NEW MedRx WREM Wireless REM/LSM System
AVANT REM Speech+ REM/LSM System14
Otowave Tymps Hand-Held & Desktop Tympanometers16
AVANT HIT+  Hearing Instrument Test Chamber18
UltraVac+ Hearing Instrument Vacuum19
Video Otoscope USB Powered20
Kiosk Stand-Alone Hearing Screening Tablet22
VRA Visual Reinforcement Audiometry24



Most MedRx products feature HID (Human Interface Device) technology - choose any USB port and your computer will recognize the device consistently after initial installation





## MedRx AWRC

### Audiometry & Wireless REM/LSM

#### Go Wireless with MedRx

The MedRx AWRC is a complete dual-channel audiometer and high-frequency wireless REM/LSM system combined for convenient, space-saving testing and fitting





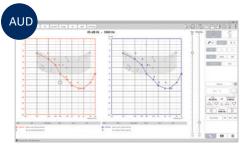
The probe microphone's rechargeable battery provides 6 hours of continuous use.

- Complete Air, Bone, Speech and Masking Audiometry
- Built-In Special Tests,
   Word Lists and Auto-Scoring
- ACT™ Test- Addresses patient's complaint- hearing in noise
- Audiometry Testing up to 20 kHz with High-Frequency Option
- Wireless, Binaural Live
   Speech Mapping and Real Ear
   Measurements
- REM AutoFit Compatible
- Noah, TIMS, Blueprint OMS, and Sycle Compatible

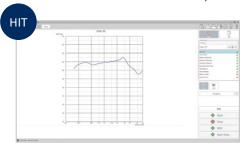


# One Great Software for all the MedRx Products

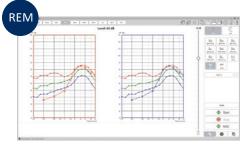
#### Studio Software has 8 User-Friendly Modules



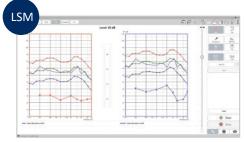
**Dual Channel Audiometry** 



Hearing Instrument Testing



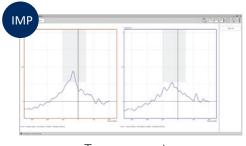
Real Ear Measurements



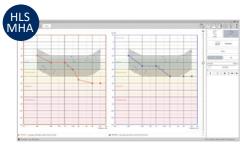
Live Speech Mapping



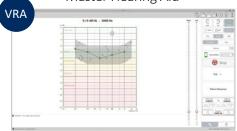
Video Otoscopy



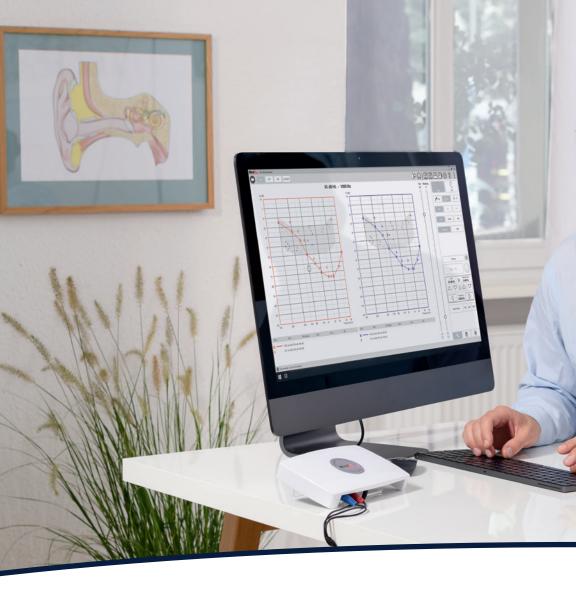
Tympanometry



Hearing Loss Simulator Master Hearing Aid



Visual Reinforcement Audiometry



## **AVANT ARC**

### Audiometry & REM/LSM

# Easy Patient Understanding with Visualized Results

One system to fully test, fit, verify and counsel which provides better involvement for the patients and 3rd parties





- Complete Air, Bone, Speech and Masking Audiometry
- ACT™ Test Addresses patient's complaint- hearing in noise
- Built-In Special Tests, Word Lists and Auto-Scoring
- Integrated QuickSIN™
- Binaural Real Ear Measurement and Live Speech Mapping
- REM AutoFit Compatible
- Greater Compliance with Hearing Instrument Recommendations



## **AVANT A2D+**

### Versatile Compact Audiometer

#### Diagnostic Testing Faster & Easier

The AVANT A2D+ is approx.  $6.5" \times 5" \times 1.25"$  (L x W x H) and when combined with a laptop is portable and easily configured for any office layout





- Dual Channel Diagnostic Audiometer
- Complete Air, Bone, Speech and Masking Audiometry
- Built-in Special Tests, Word Lists and Auto-Scoring
- ACT™ Test- Addresses patient's complaint
   hearing in noise



### **AVANT AIR+**

An Ideal Air Audiometer for Traveling

**PC-Based Screening Audiometer** 



- Air Threshold Testing
- 125 Hz- 8 kHz
- Automated Audiometry
- Approx. 5" x 5" x 1.25"
- PC Based via USB Connection
- Noah, TIMS, Blueprint OMS and Sycle Compatible



## **Ultimate Office+**

A2D+ Audiometer and REM Speech+

#### The Complete Audiological Suite



- Perfect for offices with testing & fitting rooms
- Two devices for Audiometry & REM
- Fit confidently with MedRx Verification
- PC-Based Portable Solutions

AVANT A2D+ Audiometer and AVANT REM Speech+ in a Portable Case



## **MedRx WREM**

Wireless, Binaural REM/LSM

We've Expanded Our Wireless Portfolio to Include a REM Only Portion

Powered only by the USB on your computer, the WREM comes standard with a high frequency fitting capability that allows clinicians to fit up to 12,500 Hz





The probe microphone's rechargeable battery provides 6 hours of continuous use.

- Wireless Binaural Real Ear Measurements and Live Speech Mapping System
- REM AutoFit Compatible
- The REM Software includes targets for MSS (Modified Speech Spectrum), DSL v5.0, NAL-NL1 and NAL-NL2
- HLS (Hearing Loss Simulator) & MHA (Master Hearing Aid) for 3rd Party Demonstration
- PC-Powered with USB-C Connection and Set-up
- Noah, TIMS®, Blueprint OMS and Sycle Compatible



# **AVANT REM Speech+**

Binaural REM/LSM System

Verified Hearing Aid Fittings With Less Return Visits

In addition to Live Speech Mapping the REM software supports all traditional Real Ear Measurements





- Binaural Real Ear Measurement and Live Speech Mapping System
- The AVANT REM Software includes targets for MSS (Modified Speech Spectrum), DSL v5.0, NAL-NL1 and NAL-NL2
- REM AutoFit Compatible
- HLS (Hearing Loss Simulator)
   & MHA (Master Hearing Aid) for 3rd
   Party Demonstration
- Noah, TIMS, Blueprint OMS and Sycle Compatible



## **Otowave Tymps**

Hand-Held Tympanometers

#### Fast, Accurate, Middle Ear Measurements



#### Otowave 102-4 Screening Tymp

- Ipsilateral 226 Hz
- Ipsilateral tymp reflexes 500, 1k, 2k and 4k

## Otowave 102-4C Screening Tymp 102-4 Features Plus

 Charging Cradle/Data Transfer base

### Otowave 202 Screening Tymp 102 Features Plus

• Contralateral reflexes 500, 1k, 2k and 4k

## Otowave 202-H Screening Tymp 202 Features Plus

• High Frequency 1 kHz probe tone option



## **Otowave Tymps**

302/302+ Desktop Tympanometers

#### **Internal Memory with PC Connectivity**



- 226Hz probe tone or 1000Hz probe tone (302+) with admittance, susceptance and conductance measurements (YBG)
- Live tymp display- measurements shown in real time
- Ipsilateral and contralateral reflex frequencies (0.5, 1000, 2000, & 4000Hz)
- Auto pass/refer evaluation (ear canal volume)
- Six user-configured test protocols (302+)



## **AVANT HIT+**

### **Hearing Instrument Test Chamber**



- Stand-Alone HIT
- Confirm HA Performance
- RECD Compatible
- Customizable User/Test Protocols
- Performs 10 Automated, Selectable ANSI & IEC Tests



## **UltraVac+**

Repair, Restore & Maintain Hearing Aids

Hearing Instrument Vacuum & Drying Chamber



- Drying Chamber
- Vacuum Wand
- Pressure Wand



# Video Otoscope

**USB** Powered

#### **Show Patients What They Want To See**

Store Images in Noah, retrieve results easily for follow-up visits showing the patients their progress. Ideal Design for Cerumen Management and Probe Tube Placement





Plug into any USB port on your computer

- Capture, View and Store Digital Images
- Perform an Otoscopic Examination
- View the Probe Microphone Tube in the Ear Canal
- Ideal for Cerumen Management
- Conveniently Shows a List of Captured Pictures, Comments and Previews of the Selected Images
- Noah, TIMS, Blueprint OMS and Sycle Compatible



## **MedRx Kiosk**

### Standalone Hearing Screening Tablet

#### **Self Screening & Lead Generation**

Extend your clinic's reach by placing your Kiosk in community centers, physician offices, pharmacies & partner locations





- Unattended Testing
- Each Test Takes Less Than5 Minutes
- Calibrated Self Screening
- Patients Emailed Results and Your Contact Info
- View Results in Real-Time
- Choose Tablet Only Screeners or Fully Enclosed & Secured Tablet Stands



## **VRA** Reimagined

A New Form Of Visual Reinforcement Audiometry

#### One Device - One Clinician



- Integrating NAL technology
- iPod Audiometer Control
- iPod Video Reward Control
- Testing with One Clinician
- 52 Animated Videos (Default) can add custom videos too









Manual Test Mode



Conditioning Mode



Video Only Mode

Four iVRA Modes
A2D+ Audiometer, ARC and AWRC compatible

MedRx, Inc. is a U.S. based global manufacturer & developer of advanced computerized diagnostic and hearing instrument fitting technologies, specifically designed for the hearing care professional. MedRx has created a remarkable generation of discreet, yet powerful PC-based instrumentation for Audiometry, Real Ear Measurement, Live Speech Mapping, Hearing Instrument Testing & Evaluation, Video Otoscopy and Visual Reinforcement Audiometry (VRA)

#### MedRx Minimum Computer Specs:

Windows®- PC compatible computer, Intel™ i5, 2.0 GHz or better, 4 GB RAM, 20 GB free hard drive space, Available 2.0 USB port, Windows 10 or 11 Professional, Compatible with 3.0 USB

#### **MedRx Recommended Computer Specs:**

Windows®- PC computer, Intel™ i5 Quad Core or better, 8 GB RAM or more, Available USB 3.0, Graphics Adapter with 2GB Dedicated Video Memory, 50 GB or more free hard drive space, High Speed Internet Connection, Windows 10 or 11 Professional, Compatible with 3.0 USB





1200 Starkey Rd. #105 Largo, FL 33771 U.S.A. 888-392-1234 • 727-584-9600

Fax: 727-584-9602

Email: sales@medrx-diagnostics.com

www.medrx-diagnostics.com

