

FITTING

# Trumpet

REM System and PC Controlled Audiometer



**Orchestral perfection**  
A full line of Audiology Equipment

- Bilateral testing
- Standard meas. (REUG/R; REAG/R; REIG; REOG/R)
- Speech mapping
- PTA and Speech audiometry (AUD version)
- Built-in speaker for REM and audiometry
- Wireless probes (opt.)



— Trumpet is an advanced and easy-to-use Real Ear Measurement system, capable of performing quick and accurate in-situ measures thanks to its small lightweight probes and its built-in amplified speaker. Trumpet also incorporates a diagnostic audiometer for carrying out air, bone and speech audiometric exams. Controlled directly from your computer, Trumpet offers a complete but simple and intuitive software interface, making it a compact and portable system with no compromises.

## THE MODELS

Trumpet is a scalable system, available in the following configurations:

- **Trumpet REM**  
To fit hearing aids using standard GAIN/RESPONSE measures or Speech mapping.
- **Trumpet AUD**  
To perform AIR, BONE, Free Field Pure Tone and Speech audiometry exams, Hughson-Westlake automated audiometry, QuickSIN™ (opt.), Master Hearing Aid and Stenger.
- **Trumpet REM & AUD**  
To get the most complete solution (audiometry and REM). Optional licenses are available for Trumpet REM and Trumpet AUD to unlock, respectively, audiometry or REM functions.

## PROBE SYSTEM AND BUILT-IN SPEAKER

Trumpet makes use of lightweight probes, available both wired and wireless (opt.), which allow bilateral testing to speed up the exam. The built-in speaker can be used for reproducing signals, selectable from a library, during REM tests, as well as for performing audiometric exams in free-field.

## WIRELESS PROBES

Innovation and technology in just 50 g / 0.11 lb, make wireless probes for Trumpet the lightest available on the market. Trumpet's wireless probes are designed to improve patient's comfort and give complete freedom when performing in-situ measurements, thanks to a stable Bluetooth connection and up to 4 hours of uninterrupted use.

## COMPUTER CONTROL

Connect Trumpet to the USB port of your Windows® computer and you are ready to go: no driver required. You can control Trumpet through the amazingly user-friendly Maestro software interface and, if need be, transfer the data directly to Noah.

## TECHNICAL DATA

### REM SYSTEM

Stimuli (REM): ..... White noise, pink noise, ICRA, ISTS, rainbow passage, mixed environment sounds, frequency lowering-s, frequency lowering-sh, real speech  
 Freq. range: ..... 125 Hz - 12 kHz  
 Intensity range: ..... 50 - 90 dB SPL  
 Freq. resolution: ... 1/3, 1/24 octave  
 Available tests: ..... REUR/REUG, REAR/REAG, REIG, REOR/REOG, MPO, advanced, live speech, RECD (opt.)  
 Probes: ..... wired or wireless

### AUDIOMETER

Intensity: ..... AC: -10 to 120 dB HL  
 BC: -10 to 80 dB HL  
 Freq. range: ..... AC: 125 - 8000 Hz  
 BC: 250 - 8000 Hz  
 Stimuli: ..... Pure tone, warble tone  
 Masking: ..... NBN, WN, SN  
 Speech inputs: ..... USB, MIC  
 FF output: ..... Yes (built-in amp.)  
 Test battery: ..... PTA (HL and UCL), speech audiometry (WRS, SRT, MCL, and UCL), autothreshold, Master Hearing Aid, QuickSIN™ (opt.), Stenger

### DEVICE SPECIFICATIONS

Connect. to PC: ..... USB (driverless)  
 Compatible sw: ..... Inventis Maestro or Noah with dedicated module  
 Dimensions: ..... 10 x 15.5 x 24.5 cm  
 3.9 x 6.1 x 9,7 in (DxWxH)  
 Weight: ..... 1.50 kg / 3.5 lbs

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