



Trumpet REM System and PC Controlled Audiometer





Hearing Instrument Test (HIT) box

REM system and PC controlled audiometer



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Analytical Technologies Limited

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Wireless Video-Otoscope

Delfino's small and ergonomic handpiece allows the operator to see, capture and store top quality images of the ear canal on a traditional or computer's display. Maximum patient and operator comfort are guaranteed by wireless functionality.

- Digital (USB) and analog video outputs
- Embedded tip heater to prevent the fogging
- Compatible with standard Heine speculum
- Rechargeable Li-Ion battery

IDENTIFY and PC controlled audiometer

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 and lightweight probes and its built-in amplified speaker. Not only, Trumpet combines also a diagnostic audiometer for carrying out air, bone and speech audiometric exams.

- Stand. measures (REUG/R; REAG/R; REIG; REOG/R)
- Counseling tools
- Live mode for speech mapping
- Pure-tone and speech audiometry in AC, BC and FF

Hearing Instrument Test (HIT) box

Drum is a hearing instrument test box (HIT) capable of an impressive ambient sounds attenuation, and featured with all the standard tests for evaluating performances of air conduction hearing aids.

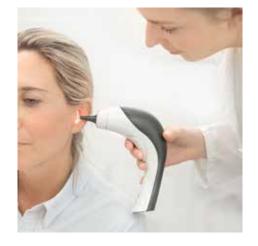
- High attenuation of ambient sounds
- Standard tests according to EN-60118, ANSI S3.22

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- Battery adapters
- Built-in telecoil









>> Specifications:

REM system and PC controlled audiometer		Hearing Instrument Test (HIT) box			
				Wireless Video-Otoscope	
Real Meas. standard	IEC 61669, ANSI S3.46.	Applicable standards	EN 60118-7, ANSI S3.22	Illumination	LED array
Stimuli (REM)	White noise, Pink noise, Speech noise, ICRA, Real Speech, Real life sounds	Available tests	OSPL90, Full On Gain, I/O, Attack/Release, Frequency response, Equivalent Input Noise, THD, Battery Drain, Telecoil, RECD	LED array	Endoscopic gradient-index optics
Freq. range	125 Hz – 12.5 kHz	Freq. range	125 Hz – 12.5 kHz	Camera	CMOS sensor,res. 720 x 576
Intensity range	40 – 90 dB SPL	Freq. resolution	1/12, 1/24 octave	Min. working dist	10 mm
Measure range	40 – 130 dB SPL	Stimulation intensity range	40 - 100 dB SPL	Battery	Li-lon rechargeable
Freq. Resolution	1/3, 1/24 octave	Coupler meas. range	40 - 145 dB	Video transm.	7 selectable channels
Available tests	REUR / G, REAR / G, REIG, REOR / G, Advanced, Live speech, RECD (opt.)	Attenuation @1kHz	> 40 dB	Pre-heating	in the receiver base
Audiometer		Coupler type	2cc, ITE, RIC and BTE adapters	Video outputs	digital USB 2.0 and analog composite
Class EN 60645-1, ANSI S3.6	2 (A or AE)	Telecoil drive	10 - 100 mA/m		
Output	AC, BC, Speech, FF (ampl.)	Battery simulator	Standard 5A,10A, 312,13,675		
Special tests	QuickSIN™ (opt.)				
Conn. to PC	USB (driverless)	Conn. to PC	USB (driverless)	Conn. to PC	USB
Dimensions (WxDxH)	15.5 x 10 x 24.5 cm 6.1 x 3.9 x 9,7 in	Dimensions (WxDxH)	32 x 33 x 22 cm 12.6 x 13 x 8.7 in	Dimensions (WxDxH)	base: 10,5 x 7,5 x 25 cm hand piece: 22 x 9 x 14 cm
Weight	1.5 kg / 3.5 lbs	Weight	7.5 kg / 16.5 lbs	Weight	base: 500 g hand piece: 220 g
Controlling SW.	Maestro (included)	Controlling SW.	Maestro (included)	Controlling SW.	Maestro (included)
Noah comp.	Yes	Noah comp.	Yes	Noah comp.	Yes
Min. PC requir.	Min. PC requir. Display: 1280 x 1024, OS: Windows 7, 8 or 10	Min. PC requir.	Maestro (included) Display: 1280 x 1024, OS: Windows 7, 8 or 10	Min. PC requir.	Intel i3 or similar, Display: 1280 x 1024, OS: Windows 7, 8 or 10

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Regulatory compliances



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2. Improving quality of life by offering YOGA Training courses, Work shops/Seminars etc.

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