

VRA201

Visual Reinforcement Audiometry



Save time on routine



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The VRA201 has been developed for paediatric audiometry.

The VRA201 is an MDF box with a built-in loudspeaker and a toy animal hidden behind a smoke-coloured plexiglass front panel. By means of a push on a button, the toy animal gets illuminated and starts moving/shaking.

Visual Reinforcement Audiometry

VRA (Visual Reinforcement Audiometry) is done by stimulating the playing child from approximately two to six years of age with sound, and its motivation for reacting/participating in the test is awarded by a little »Teddy bear tap dance«. In this way it is easier to conduct a hearing test. Typically you will find lower thresholds as the child cooperates for a longer time and reacts more times.

There is a built-in loudspeaker in the VRA201, but if needed an external loudspeaker with better specifications can be placed under the VRA box. Typical measurements require minimum two units of VRA201.

Operation

The loudspeaker unit in the VRA201 is connected directly to the loudspeaker output on the audiometer/amplifier while the toy is controlled manually by means of a response switch. More boxes can be connected serially, as just one animal will move at the time. The speed is regulated by means of a potentiometer on the rear panel.





VRA201

- *Strong support for reliable paediatric evaluations*
- *Integrated loudspeaker with external option*
- *Easy setup to dedicated Interacoustics audiometers*



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Technical Specifications

Compatible with:	AD229 ¹ , AC33 ² and AC40 ² (¹ If connected to the external amplifier AP12, ² With built-in amplifier APD or if connected to an external amplifier).
Maximum intensity:	80 dBHL (250 Hz – 6 kHz) 80 dB SPL (125 Hz – 8 kHz)
Frequency response:	125 Hz – 6 kHz +/- 10 dB
Sensitivity:	90 dB SPL /1m/1watt
Dimensions:	LxWxH: 28x30x45 cm/11x12x18 inches
Weight:	7.8 kg/17.4 lbs.
Included parts:	APS3 Response Switch Toy Power Supply Power Cable CE manual

Other audiometers:

- PA5 Pediatric Audiometer
- AS608 Screening Audiometer
- AD226 Diagnostic Audiometer
- AD229e Diagnostic Audiometer
- AD229b Diagnostic Audiometer
- AC33 Clinical Audiometer
- AC40 Clinical Audiometer
- Equinox Clinical Audiometer



Sales and service in your area:

Read more here:

www.interacoustics.com/com/VRA201

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