

Technical Specifications Wide Range Diagnostic Audiometers

	WIDE RANGE:		
	A	B	C
Power Source: 110 or 120 volts A.C., 60 Hz (220 volt optional)	✗	✗	✗
Power Consumption: 23 watts	✗	✗	✗
Frequency Range (Air): 125-8000 Hz	✗	✗	✗
Frequency Range (Bone): 250-4000 Hz	✗	✗	✗
Accuracy of Frequency Calibration: Less than 3% of indicated frequency	✗	✗	✗
Distortion: Meets or exceeds ANSI S3.6 - 1996	✗	✗	✗
Dial Graduated: In 5 dB increments with 2.5 dB intermediate steps	✗	✗	✗
Accuracy of Intensity: Signal level at any dial setting is +/-3 dB of reference SPL from 125 to 4000 Hz, and +/-5 dB at 6000 and 8000 Hz	✗	✗	✗
Masking Calibration: White Noise: 120 dB SPL	✗		
Speech Weighted Noise: 120 dB SPL		✗	✗
Narrow Band Noise: 100 dB HL Effective Masking	✗	✗	✗
Speech Calibration: Threshold "0" calibrated to 20 dB +/-2 dB re: 0.0002 dynes/cm ² (ANSI)		✗	✗
Speech Circuit Distortion: Does not exceed 3%		✗	✗
Weight in Pounds:	9.75	10.5	10.5
Portable Case Dimensions: 13" x 13" x 5 3/4"			

STARKEY'S IRON-CLAD WARRANTY

Each STARKEY AUDIOMETER is warranted against defects in workmanship and material as to parts arising in connection with normal usage for a period of one (1) year from date of purchase.

STARKEY'S obligation under the above warranty is limited to replacing or repairing any defective part or parts of the audiometer for the one (1) year duration of the warranty.

Built-In Options:

Talk-Back System available on Model WR-B and WR-C only



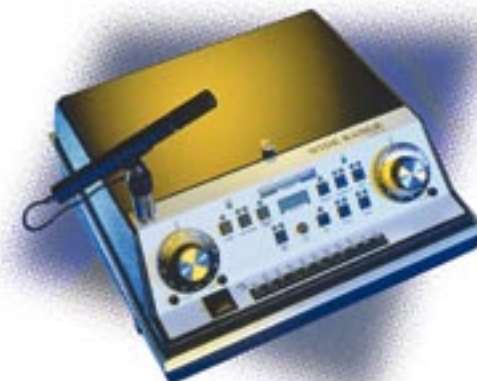
Wide Range Diagnostic Audiometers

DIAGNOSTIC AUDIOMETERS



Wide Range-A

The WR-A model features pure tone air, bone and masking testing capabilities in an uncomplicated interface. The portable model is housed in a lightweight, impact resistant case.



Wide Range-B

The WR-B model features pure tone air, bone, masking and speech testing capabilities. The WR-B's speech circuit with electret microphone allows for higher fidelity testing. Auxiliary tape or CD player inputs are also standard. The portable model is housed in a lightweight, impact resistant case.



Wide Range-C

The WR-C model features pure tone air, bone, masking and speech testing capabilities. The WR-C's speech circuit with electret microphone allows for higher fidelity testing and the system's Master Hearing Aid Controls permit you to adjust the response of the speech circuit. The WR-C features auxiliary tape or CD player inputs. This portable model is housed in a lightweight, impact resistant case.



WDR

Wide Range Diagnostic Audiometers

The Wide Range series of single channel audiometers offer the flexibility and portability for a variety of testing situations. These portable audiometers come standard with TD-39 headphones and bone oscillator assembly.

DIAGNOSTIC AUDIOMETERS



Wide Range-A

Additional features include:

- Pure Tone Test Frequencies of 125-8000 Hz
- Continuous, Pulsed or Warble Tones
- Electronic Frequency with Digital Readout
- Patient Signal
- White Noise and Narrow Band Masking
- Reversible Tone Presentation
- Function Indicator Light
- Storage Compartment in Case



Wide Range-B

Additional features include:

- Binaural Speech Testing
- Pure Tone Test Frequencies of 125-8000 Hz
- Continuous, Pulsed or Warble Tones
- Electronic Frequency with Digital Readout
- Patient Signal
- Reversible Tone Presentation
- Function Indicator Light
- Storage Compartment in Case
- Speech Weighted Noise
- Narrow Band Masking



Wide Range-C

Additional features include:

- Binaural Speech Testing
- Master Hearing Aid Slope Selection
- Pure Tone Test Frequencies of 125-8000 Hz
- Continuous, Pulsed or Warble Tones
- Electronic Frequency with Digital Readout
- Patient Signal
- Reversible Tone Presentation
- Function Indicator Light
- Storage Compartment in Case
- Speech Weighted Noise
- Narrow Band Masking

