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# Audiometer

## Model AA-58

- Screening Audiometer, Compact type,
- Automatic screening with automatic judgment function
- Environmental noise monitor for safety measurement

### ◆ Standard pure tone audiometry

Frequency (Hz)	250 Hz	500-6000 Hz	8000 Hz
Maximum	75	90	85
Minimum	-10	-10	-10

### ● Frequency and hearing level measurement range (dBHL)

Frequency: 250, 500, 1000, 2000, 3000, 4000, 6000 and 8000 Hz

Hearing Level: -10 to 90 dB, 5-dB step

Frequency (Hz)	250	500	1000	2000	4000	6000
Ave. Insulation	3.5	15.5	22	29.5	37.5	33

### ● Average Sound insulation value of earmuff

### ◆ Environmental Noise Monitor

Possible for Measurement (Green light is lit.):

1000 Hz: 30 dB or less, 4000 Hz: 30 dB or less

Caution needed for measurement (Yellow light is lit.):

1000 Hz: 30 to 37 dB or less, 4000 Hz: 40 to 50 dB or less

Impossible for Measurement (Red light is lit.):

1000 Hz: 37 dB and more, 4000 Hz: 50 dB and more

### ◆ Dimensions

Outer dimensions 250 (W) x 240 (D) x 90 (H) mm, Weight: approx. 1.5kg

