

Diagnostic audiometers

Technical features comparison



Features	Model 240	Model 260	Model 270	Model 270+
Frequency range (AC)	125-8KHz	125-8KHz	125-8KHz	125-8KHz
Frequency range (BC)	250-8KHz	250-8KHz	250-8KHz	250-8KHz
Attenuation range (AC)	-10 to 120 max	-10 to 120 max	-10 to 120 max	-10 to 120 max
Attenuation range (BC)	-10 to 70 max	-10 to 70 max	-10 to 70 max	-10 to 70 max
Output level range (soundfield)	-	Up to 90dB	Up to 90dB	Up to 90dB
Insert masking output	90dBHL max 250-4KHz	90dBHL max 250-4KHz	90dBHL max 250-4KHz	90dBHL max 250-4KHz
Attenuation step size (dBHL)	5	5	5/2.5	5/2/1
Pure tone signal	✓	✓	✓	✓
Warble tone signal	✓	✓	✓	✓
Continuous signal	-	✓	✓	✓
Pulsed signal	✓	✓	✓	✓
Stenger test	-	✓	✓	✓
Békésy test	-	-	-	✓
ABLB test	-	✓	✓	✓
SISI test	-	-	✓	✓
Tone Decay test	-	-	-	✓
HLS Test	-	-	-	✓
MHA Test	-	-	-	✓
Dimensions (L x W x H mm)	270 x 165 x 60	270 x 165 x 60	355 x 230 x 100	259 x 374 x 90
Weight (g)	735	830	1540	1400
External PSU	✓	✓	✓	✓
Optional battery power	✓	-	-	-

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Features	Model 240	Model 260	Model 270	Model 270+
Portable	✓	✓	✓	✓
Data transfer to PC	✓	✓	✓	✓
Noah compatible	✓	✓	✓	✓
Thermal printer output	✓	✓	✓	✓
Internal memory	✓	✓	✓	✓
Air conduction functionality	✓	✓	✓	✓
Bone conduction functionality	✓	✓	✓	✓
Masking (AC + BC)	✓	✓	✓	✓
Masking Assistant	-	-	-	✓
Speech audiometry (live)	-	✓	✓	✓
Speech audiometry (recorded)	-	✓	✓	✓
Sound field output	-	✓	✓	✓
Speech audiometry	-	✓	✓	✓
Threshold retention function	✓	✓	✓	✓
Automatic test (AC)	✓	-	-	✓
Automatic Test (BC)	-	-	-	✓
Talk forward	✓	✓	✓	✓
Talk back	-	✓	✓	✓
Compatible with optional USB charger	✓	✓	✓	✓
Monitor function	-	✓	✓	✓
Optional insert earphones	✓	✓	✓	✓
Battery power function	✓	-	-	-