

Technical Data easyTymp

TYMPANOMETRY

Probe Frequency	226 Hz, 85 dB SPL
Optional High Frequency	1 kHz, 69 dB SPL
Pressure Range	-400 daPa to +200 daPa
Volume Range	0.0 ml to 6.0 ml (compensated)
Compliance Range	0.1 ml to 8.0 ml at 226 Hz 0.1 ml to 15.0 mmho at 1 kHz (optional)
Test Time	< 6 seconds

ACOUSTIC REFLEXES

Test Frequencies	0.5, 1, 2, 4 kHz
Test Noise	Broad-band noise (optional)
Test Method	Ipsilateral
Level	70 dB HL to 100 dB HL
Level Settings	Automatic, fixed

DEVICE GENERAL

Memory	1 curve per ear and test
Storage	> 1000 measurements
Display	Full color graphic LCD-Display
Dimensions	W x D x H: 8 cm x 30 cm x 7 cm
Weight	427 g
Battery	NP120 Li-Ion 3.7 V-1700 mAh
Language	English, Chinese, French, German, Italian, Japanese, Polish, Russian, Spanish, Swedish

OPTIONAL CRADLE

Dimensions	W x D x H: 15 cm x 29.5 cm x 11 cm
Power	100 - 240 VAC, 50/60 Hz

OPTIONAL PRINTER

Type	HM-E200, 2" portable thermal printer
Printing Time	<5 seconds per test result
Power Supply	100 - 240 VAC, 50/60 Hz
Dimensions	W x D x H: 8.5 cm x 13 cm x 5 cm
Weight	234 g
Data Transfer	Wireless

STANDARDS

Tympanometer	IEC 60645-5, Type 2 ANSI S3.39, Type 2
Safety	IEC 60601-1, ANSI/AAMI ES60601-1, Class II, Type B Applied Parts
EMC	IEC 60601-1-2
CE 0123	according to Medical Device Regulation (EU) 2017/745, Class IIa

Specifications are subject to change without notice.