

Technical Data easyTymp Pro

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, contralateral
Level	70 dB HL to 100 dB HL
Level Settings	Automatic, fixed

REFLEX DECAY

Standard	Probe frequency 226 Hz
Test Frequencies	0.5, 1, 2, 4 kHz
Test Method	Ipsilateral, contralateral
Level Ipsilateral	70 dB HL to 110 dB HL
Level Contralateral	70 dB HL to 120 dB HL

EUSTACHIAN TUBE FUNCTION

Test Methods	Intact and perforated
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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.