



Datasheet

Measure PC-based Tympanometer

Auditdata

Standards	Tympanometry	IEC 60645-5:2004
	Electrical Safety	IEC 60601-1: IEC 60601-1:2005 + Cor.: 2006 + Cor.: 2007 + A1:2012
	EMC	IEC 60601-1-2: 2014
	PEMS	IEC 60601-1-4: 2000
	Usability	IEC 60601-1-6:2010+A1:2013
	Audiometry	IEC 60645-1:2017
	The device fulfils all requirements of the Medical Device Directive 93/42/EEC, class II a. PATH MEDICAL is the legal manufacturer of the device for regulatory compliance.	
Tympanometry	Probe Tone	226 Hz, 1000 Hz
	Pressure Range	-600 to +400 daPa
	Test Types	Tymp & Reflex automatic sequence
Acoustic Reflex	Stimuli (with EP-TY probe)	500, 1000, 2000, 4000 Hz, BB
	Stimulus Presentation Modes	Ipsilateral
	Screening Levels	70 to 100 dB HL; step size: 5 dB
	Test Methods	Ipsilateral reflex and automatic reflex threshold
Instrument	Dimensions	150 x 72 x 55 mm
	Weight	ca. 170g
	Cable length	180 cm
	Probe tone	226 Hz \pm 1 % at 85.3 dB SPL \pm 3 dB
	Compliance range	0 to 5 ml (\pm 5 % or \pm 0,1ml whichever is greater)
	Pressure range	- 600 to +400 daPa (\pm 10 % or \pm 10 daPa whichever is greater)
	Pump speed	50, 100, 150, 200 daPa/s \pm 10 daPa/s
	Power supply	USB powered
	Performance	IEC 60645-5, class 2 ANSI S3.39 type 2

Standard and optional parts

Standard Accessories	100587	Accessory Box Combi
	100734	Accessory Box Plastic Tips Mushroom