r26m
DIAGNOSTIC MIDDLE EAR ANALYZER

PRODUCT SPECIFICATIONS

GENERAL SPECIFICATIONS

DIMENSIONS AND WEIGHT
- L x W x H: 370 x 290 x180 mm
- Net weight: 3.5 kg

TEST TYPES
Tymanometry, Acoustic Reflex, Reflex Decay, Quick Check, Quick Screening

DISPLAY
- 7” TFT Color display

USER INTERFACE
- Multilingual

PRINTER
- Built-in fast thermal printer with paper width: 112 mm supplied as standard part

REPORTS
- Printed on thermal printer
- pdf report created directly from the device and stored on USB Pen drive with possibility to add patient data and tests comments via the USB Keyboard (optional)
- Data transfer to PC using Resonance Management Data Suite

“CHILDREN” FEATURE
- To help keep the child distracted while running screening “Quick Check” a series of animated images appears on the color display

DATA TRANSFER TO PC
- Via cable through USB port

COMMUNICATION PORT
- Nr.1 USB host type A
- Nr.1 USB slave type B

WINDOWS® COMPATIBLE SOFTWARE
- Resonance MDS Management Data Suite

Power

POWER
- 110 - 240 V AC 50/60 Hz 40 VA
- Fuses: 2 x T 1 A L 250 V

CONSUMPTION
- Max current: 0.15 A
- Power consumption: 40 VA

ENVIRONMENTAL

OPERATING ENVIRONMENT
- Storage: -20°C up to +50°C
- Operating: +15°C up to +35°C
- Humidity: up to 90%, (non-condensing)
- Ambient pressure: from 700 hPa up to 1060 hPa

QUALITY SYSTEM

Manufactured, designed, developed and marketed under an ISO 13485, ISO 9001 certified quality system. Medical CE marks and FDA approval

COMPLIANCE/REGULATORY STANDARDS

Designed, tested and manufactured to meet the European and International Standards:
- MDD 93/42/EEC and its revised versions: Class IIa (as referred to in Annex IX, rule 10 of said MDD 93/42 EEC)
- Safety: IEC 60601-1, 3rd edition, Class 1 Type B
- EMC: IEC 60601-1-2
- Impedance: IEC 60645-5/ANSI S.3.39 Type 2

STANDARD ACCESSORIES

- Probe 226 Hz
- Headband and probe handle
- Probe cleaning tool kit
- DD45 for Contra
- Kit of assorted ear tips; size from 6 mm up to 15 mm
- Calibration cavity with probe holder
- Built-in fast thermal printer
- Thermal paper roll
- Device dust cover
- Multilingual Quick user’s handbook
- Pen Drive
- Resonance® MDS software with NOAH® module included (demo version)
- Power supply cable (110 – 220 V)
- Spare fuse

OPTIONALS

- Kit of assorted silicone ear tips “MS” shape size from 8 mm up to 16 mm
- External USB Keyboard
- Carrying bag
- Insert for Contra
- TDH39 for Contra
- MDS software license

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