

Technical Data MB 11 Classic

MB 11 CLASSIC SPECIFICATIONS

Dimensions / Weight	120 mm x 93 mm x 30 mm / 142 g
Display	Test result (Pass, Refer or Incomplete), test diagram with line towards PASS, signal quality and EEG, electrode positions and impedance
Languages	English, Chinese, French, German, Hungarian, Japanese, Polish, Russian, Spanish, Turkish
PC interface	USB
Power supply	USB-Port 5V DC max. 400 mA

PREAMPLIFIER

One Channel	3 electrode cables (black, yellow and white)
Gain	69.8 dB
CMR Ratio	>110 dB at 80 Hz
Dimensions	100 mm x 100 mm x 22 mm
Weight	100 g
Transducer	IP30 with EarCup™ adapter

BERAPHONE®

One Channel	3 reusable stainless-steel electrodes
Gain	69.3 dB
CMR Ratio	>110 dB at 80 Hz
Transducer	Integrated dynamic speaker
Dimensions	160 mm x 87 mm x 60 mm
Weight	285 g

ABR

Stimuli	CE-Chirp®
Stimulus rate	~90 /s
Stimulus level	35 dB nHL (default)
Level range	25 dB nHL to 45 dB nHL
Test mode	monaural/binaural
Impedance test	Automatic pre-test
Test duration	16 s to 180 s
Artifact rejection level	80 µV to 120 µV

COMPUTER REQUIREMENTS

CPU	Intel Core i5, i7 or equivalent
RAM	Minimum 8 GB
Hard Disk	Minimum 10 GB free disk space
Interface	1 free USB port
Display	Minimum resolution 1360 x 786
Operating System	Windows 10 Pro, Enterprise 64 bit (no 'N' Edition) Windows 11 64 bit

STANDARDS

ABR	IEC 60645-7, Type 2
Safety	IEC 60601-1, Type BF
EMC	IEC 60601-1-2
CE 0123	according to Medical Device Regulation (EU) 2017/745, Class IIa

Specifications are subject to change without notice.