

AD105 technical specifications

Channel: Two independent signal channel and masking channel

Frequency: Air conduction and free sound field 125-8000Hz; (Bone conduction 250-6000Hz)

Masking: Pure tone test, white noise

Sound pressure range:

HZ	AC	BC
125	-10~90	
250	-10~100	-10~45
500	-10~120	-10~60
750	-10~120	-10~60
1000	-10~120	-10~70
1500	-10~120	-10~70
2000	-10~120	-10~70
3000	-10~120	-10~70
4000	-10~120	-10~60
6000	-10~110	-10~50
8000	-10~110	

Output interface: Air conduction earphone、 Bone conduction earphone、 free sound field

Standard function: Pure tone test. Provide continuant、 pulse voice and warble tone

Normal: Press INT to start sound stimulate

Inversion: Press INT to stop sound stimulate. 5dB step and 5dB step continuous attenuation, 1DB error.

Distortion: Air conduction: <2.5%; Bone conduction: <5%

Operation Environment:

Temperature + 10 °C-+ 35 °C, air temperature 30%-90%,

Air pressure:860hPa – 1060hPa

Preheating time: Less than 10 minutes

Size: W×H×D=430×300×70 mm

Weight: About 6.5 kg

Power supply: 220VAC, 50Hz

Maximum power : 60VA

Executive standard: EN60645-1, EN60645-2,EN60645-4,and ANSI S3.6-1996

Safety standard: EN 60601-1, Level 1 class B EN 60601-1-2; EN 60601-1-4

Standard accessory: TDH39 Air conduction earphone, responder, power line

