



“ TECHNOLOGY  
AT ENT DOCTORS’  
SERVICE ”

# AUDIOSMART

A NEW GENERATION OF AUDIOMETER FOR DIAGNOSIS  
Air conduction/Bone conduction/Speech audiometry



Stand-alone or computer-based

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## A NEW GENERATION OF AUDIOMETER FOR DIAGNOSIS AIR CONDUCTION/BONE CONDUCTION/SPEECH AUDIOMETRY

Stand-alone or computer-based

TOUCH SCREEN

MOBILE

COMPUTER-BASED

AIR CONDUCTION

BONE  
CONDUCTION

SPEECH  
AUDIOMETRY

EASY TO USE

MANUAL MODE

AUTOMATIC MODE

What's new about this audiometer is its way of functioning: either portable in outpatient mode or PC-based. The Audiosmart device allows you to carry out a complete audiometric analysis as a specialist would do: pure tone audiometry (air and bone conduction) and speech audiometry. The device is perfectly adapted to ENT doctors and hearing aid specialists.

**Portable:** With its carrying case, it is possible to use the Audiosmart device in many places (audiometry cabin, consulting-room...). Ultra-light, it easily fits in your hand. Thanks to its color touch screen, you can display the results of the tests directly on the screen of the device and analyse them without using paper.

**Computer-based:** connected to your PC with a USB connection, you can run tests from your computer. With the Echosoftware, you can consult your database, create patient files, export and print data.



MODE	Air, bone, speech
HEADSETS/EARPHONES	DD45, DD45 HI, insert
VIBRATOR HEADSET	RadioEar B71
FREQUENCY RANGE	Air conduction : 125 à 12 000 Hz Bone conduction : 250 à 8 000 Hz
SOUND INTENSITY	Air conduction : -10 à 100dB HL Bone conduction : -10 à 70dB HL
TESTING MODES	Manual or automatic
POWER SUPPLY	Lithium battery (use time: up to 5 hours)
CARRYING	Briefcase (45x36x11 cm), 2kg/4,41 lb
CONTRALATERAL MASKING	Yes
DUAL CHANNEL	Yes
SWITCH FOR PATIENT'S RESPONSE	Yes (optional)
OS	Windows/Mac
SOFTWARE	Echosoftware
BACKUP	SDCard (up to 2000 tests)