



MELODY

BONE CONDUCTION LITTLE ARCH



TYPES

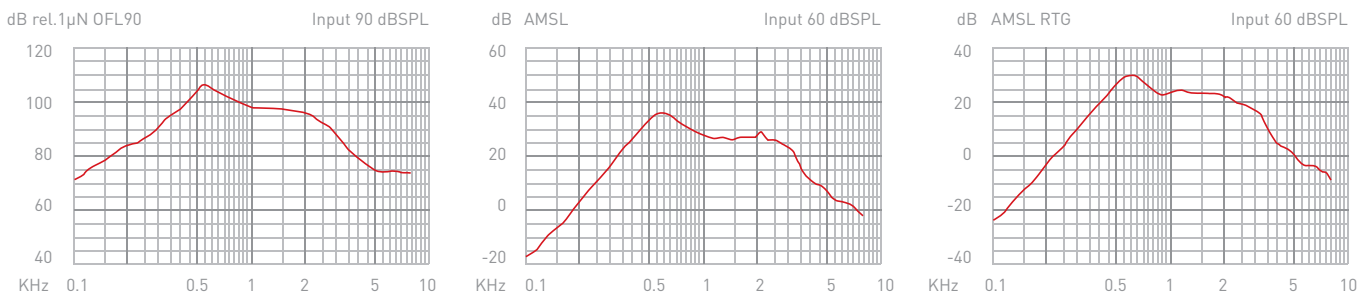
DGT	Digital programmable with trimmers
DSP	Digital programmable using AUTEL FBC software

TECHNICAL DATA

CEI 29-13 (IEC118-9)

Output force level max	
Peak	107 dB rel.1 μ N
1.600 Hz	96 dB rel.1 μ N
Mechanical acoustic sensitivity level AMSL	
Peak	35 dB
1.600 Hz	29 dB
Mechanical acoustic sensitivity level RTG	21 dB
Frequency range	250 Hz 4000 Hz
Equivalent noise level	30 dB rel.1 μ N
Induction coil sensitivity (10mA/m)	65 dB rel. 1N
Distorsion THD (500 / 800 / 1600 Hz)	< 2,0 / 0,2 / 0,1 %
Battery current	< 1,6 mA
Battery Type (Zinco-aria)	675
Average battery life	@ 310 h
Reference test frequency	1600 Hz

CURVES CEI 29-13 (IEC 118-9)



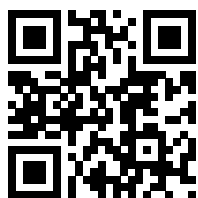
MEASURING CONDITIONS

Artificial mastoid type:
B&K 4930

Environmental conditions:
T = 23° +/- 5°
U.R.= 40-80%
PA = 101,3 kPa

Operating voltage:
1,3 Volts

Tolerances:
+/- 4 dB fino a 2kHz
+/- 6 dB fino a 4kHz



Autel S.r.l. - Via Taormina, 1 - 00041 Pavona (RM)
Tel. +39 06 9311131 - Fax +39 06 9310076 - info@autel-italia.it
www.autel-italia.it