



PELTOR™

3M™ Peltor™ Alert Hearing Protector

Electronic Level Dependent FM/AM-Radio



M2RX7A

- High attenuating hearing protector
- FM/AM-radio receiver
- Level dependent function
- Operating time approximately 70 hours
- 2x AA batteries
- Radio circuit:2G

Testing and approval

PPE 89/686/EEC
EMC 2004/108/EC

Description

Alert
Alert

3M ID.No

XH001650007
XH001675475

Product code

M2RX7A
M2RX7P3E

Attachment

Head band
Helmet att.

Colour

Red
Red

M2RX7A

Frequency (Hz)	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	17.6	26.2	34.9	37.7	33.3	35.7	36.8
Standard Deviation (dB)	2.9	1.8	2.5	2.6	3.4	2.1	3.3
Assumed Protection (dB)	14.7	24.4	32.3	35.0	29.9	33.6	33.5

SNR=32dB H=32dB M=31dB L=23dB

M2RX7P3E

Frequency (Hz)	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	16.5	22.0	31.6	33.8	31.1	33.5	35.4
Standard Deviation (dB)	5.5	3.7	4.6	4.0	2.8	1.6	3.3
Assumed Protection (dB)	11.0	18.3	27.0	29.8	28.3	31.9	32.1

SNR=29dB H=30dB M=27dB L=19dB