



PELTOR™

3M™ Peltor™ WS™ Workstyle™ Electronic Level Dependent Hearing Protector



MT16H21FWS5EM580SV

- Bluetooth A2DP - Wireless calls and music
- High attenuating hearing protector
- Patented speaker system specifically designed to produce a full-bodied, dynamic sound in an enclosed headset
- Comes with charger
- Bluetooth sound limiter & dosimeter
- Built in microphone
- Comes with noise cancelling boom microphone
- Level Dependent Function
- Extra functions: EQ etc
- Electronic voice guided menu system
- Operating time approximately 12 hours full streaming
- Warning signal when power is low
- Last settings stored when switched off
- 2x AAA rechargeable batteries inc.

Testing and approval

PPE 89/686/EEC

EMC 1999/5/EC

Description

Bluetooth headset EU

3M ID.No

XH001678248

Product code

MT16H21FWS5EM580SV

Attachment

Foldable head band

Colour

Black

MT16H21FWS5*-*****

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean attenuation (dB)	15.1	11.1	18.2	27.0	23.8	33.4	37.7	38.8
Std deviation (dB)	3.8	2.6	2.3	2.2	2.1	3.6	2.2	3.3
Assumed Protection Value (dB)	11.4	8.5	15.9	24.8	21.7	29.8	35.5	35.5

SNR=26 db H=29 db M=23 db L=17 db



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3M™ Peltor™ WS™ Pro-Tac™ II Bluetooth® Headset

Electronic Level Dependent Hearing Protector



MT15H7A2WS4

- Bluetooth A2DP profile
- Noise cancelling speech microphone
- High attenuating hearing protector
- Level Dependent Function
- 2x AA batteries inc.
- Warning signal when power is low
- Automatic shut-off after two hours if no function is used
- Available with headband or helmet attachment

Testing and approval

PPE 89/686/EEC
EMC 1999/5/EC

Description

WS Headset (Bluetooth™)
WS Headset (Bluetooth™)

3M ID.No

XH001660444
XH001660493

Product code

MT15H7A2WS4
MT15H7P3E2WS4

Attachment

Head band
Helmet Attachment

Colour

Black
Black

MT15H7A2 ** **

Frequency (Hz)	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	13,8	21,5	30,9	36,6	36,6	35,5	39,0
Standard Deviation (dB)	1,8	0,9	1,3	1,5	5,5	3,1	2,3
Assumed Protection (dB)	12,0	20,6	29,6	35,1	30,4	32,4	36,7

SNR=31dB H=32dB M=29dB L=20 dB

MT15H7P3*2 ** **

Frequency (Hz)	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	14.0	22.4	28.1	33.8	33.4	35.4	38.7
Standard Deviation (dB)	1.5	2.7	1.7	2.3	2.6	2.3	1.8
Assumed Protection (dB)	12.5	19.7	26.4	31.5	30.8	33.1	36.9

SNR=30dB H=33dB M=28dB L=20dB



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3M™ Peltor™ WS™ Tactical™ XP

Electronic Level Dependent Bluetooth Headset



MT1H7F2WS3

- Bluetooth (no A2DP profile)
- Noise cancelling microphone
- High attenuating hearing protector
- Level Dependent Function
- Extra functions: EQ, balance, release time, external volume etc
- Exclusive leather head pad
- Electronic voice guided menu system
- Warning signal when power is low
- Last settings stored when switched off
- 2x AA batteries included

Testing and approval

PPE 89/686/EEC

EMC 1999/5/EC

Description

WS headset, Bluetooth™
WS headset, Bluetooth™
WS headset, Bluetooth™

3M ID.No

XH001653076
XH001653084
XH001653068

Product code

MT1H7F2WS3
MT1H7P3E2WS3
MT1H7B2WS3

Attachment

Foldable head band
Helmet attachment
Neck band

Colour

Black
Black
Black

MT1H7F2

Frequency (Hz)	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	13,8	21,5	30,9	36,6	35,9	35,5	39
Standard Deviation (dB)	1,8	0,9	1,3	1,5	5,5	3,1	2,3
Assumed Protection (dB)	12,0	20,6	29,6	35,1	30,4	32,4	36,7

SNR=31dB H=32dB M=29dB L=20dB

MT1H7B2

Frequency (Hz)	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	13,8	21,5	30,9	36,6	35,9	35,5	39,0
Standard Deviation (dB)	1,8	0,9	1,3	1,5	5,5	3,1	2,3
Assumed Protection (dB)	12,0	20,6	29,6	35,1	30,4	32,4	36,7

SNR=31dB H=32dB M=29dB L=20dB

MT1H7P3*2

Frequency (Hz)	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	14,0	22,4	28,1	33,8	33,4	35,4	38,7
Standard Deviation (dB)	1,5	2,7	1,7	2,3	2,6	2,3	1,8
Assumed Protection (dB)	12,5	19,7	26,4	31,5	30,8	33,1	36,9

SNR=30dB H=33dB M=28dB L=20dB