

3M™ Peltor™ Lite-Com Solutions



Peltor™ Lite-Com™ Basic Built-in Two-way Communication Headset



MT53H7A4400



- Communication on 8 channels in the PMR 446 MHz band
- 38 subchannels allow several user groups to communicate without listening to other groups on the same channel
- An electronic voice in the receiver tells you the settings of the device
- Unused, Lite-Com Basic switches off automatically to save the batteries

Description

PMR 446 MHz
PMR 446 MHz
PMR 446 MHz
Guide Receiver 446MHz
Guide Receiver 446MHz

Product code

MT53H7A4400
MT53H7P3E4400
MT53H7B4400
MT0H7A4400
MT0H7P3E4400

Attachment

Head band
Helmet attachment
Neck band
Head band
Helmet attachment

Weight (g)

418
438
403
418
438

Colour



MT53H7A4400

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	20.6	29.6	35.1	30.4	32.4	36.7

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

MT53H7P3E4400

Frequency (Hz)	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	14	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