

3M[™] PELTOR[™] LiteCom headset



Walk the walk and talk the talk

With 3M[™] PELTOR[™] LiteCom headsets communicating in noisy environments has been made easy – and safe. LiteCom is a tough and rugged headset designed to cope with demanding use in many different working environments. The built-in two-way radio lets you talk hands-free and work safely regardless of harmful noise levels.



Talk hands-free and work safely with the built-in two-way radio

Features and benefits



Noise cancelling microphone Electret MT53

Attenuation values

MT53H7A4400-EU Headband								
Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mf (dB)	17.9	18.1	24.3	32.1	36.2	34.7	39.2	36.0
sf (dB)	2.5	2.4	1.7	2.2	2.6	3.6	3.3	2.4
APVf (dB)	15.4	15.8	22.6	29.9	33.6	31.1	35.9	33.6

SNR = 32dB. H = 33dB. M = 30dB. L = 23dB.

MT53H7P3E4400-EU Helmet Attachment								
Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mf (dB)	17.5	18.4	24.5	31.9	37.1	35.2	39.2	36.0
sf (dB)	3.2	2.8	1.9	3.1	3.0	2.6	2.9	2.8
APVf (dB)	14.3	15.6	22.6	28.8	34.1	32.7	36.3	33.2

SNR = 33dB. H = 34dB. M = 30dB. L = 23dB.

MT53H7B4400-EU Neckband								
Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mf (dB)	18.6	16.9	23.2	32.1	35.2	35.6	38.3	37.4
sf (dB)	4.0	3.0	2.4	2.5	2.1	2.9	3.7	3.2
APVf (dB)	14.5	13.9	20.8	29.5	33.1	32.6	34.6	34.3

SNR = 32dB. H = 34dB. M = 30dB. L = 22dB.

Ordering information

Short ID	Description		
MT53H7A4400-EU	LiteCom headband		
MT53H7P3E4400-EU	LiteCom helmet attachment		
MT53H7B4400-EU	LiteCom neckband		
Spares & accessories			
HY79	Hygiene kit		
HY100A	Single-use protectors		
HYM1000	Microphone protector		
M995	Wind shield for electret microphone		
ACK053	Rechargeable battery		
FR08	Power supply		
FR09	Battery charger		
1180 SV	Battery cover		
MT53N-12	Electret microphone		

Personal Safety Division

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