

Peltor™ Wireless Solutions™

– A more effective, flexible way to communicate

Peltor Wireless Solutions uses the latest Bluetooth technology to make communication in noisy environments easier and more effective. You can always be available – fast, easily and wirelessly. Gone are the problems of the snagging cord, and you can use your telephone or com radio even when they're not in sight.

Peltor Wireless Solutions Headset

New wireless communication headset from Peltor has a built-in Bluetooth* circuit that can quickly and easily connect to another Bluetooth unit up to 10 metres away.

Operating time is up to 20 hours and standby time is 750 hours.

- Rechargeable Ex battery is included

MT53H7FWS2-50

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=31 H=32 M=29 L=20

MT53H7P3EWS2-50

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=30 H=33 M=28 L=20



MT53H7FWS2-50

EX Class: Ex II 2G Ex ia IIC T4
Ex II 2D Ex iaD T130°
Ex I M1 Ex ia I

Models	Product code	Weight
Headset headband	MT53H7FWS2-50	370 g
Headset helmet	MT53H7P3EWS2-50	420 g
Battery Pack	ACK15-EC	
Charger	FR15-EC	

Accessories and spare parts

- HY79 Hygiene kit.** Easy-to-replace hygiene kit consisting of attenuating cushions and ear cushions
- HY100A Clean single-use protectors.** A single-use protector that is easy to apply to the ear cushions. Packages of 100 pairs
- HYM1000 Mike Protector.** Moisture and wind-tight. Hygienic, effective protector that increases the life span of the speech microphone. Packages of 5 metres, approx. 50 replacements
- M40/1 Wind protector for microphone.** Effective against wind noise. For dynamic microphone. (MT7)
- M995 Wind protector for microphone.** Effective against wind noise. For electric microphone. (MT53)
- M41/2 Wind protector for surround mic.** For Tactical XP
- MT91-50 Throat microphone.** ATEX-approved for Tactical XP and Peltor headset
- ACK05 Rechargeable battery pack,** 2500 mAh (only for Lite-Com Pro)
- FR05 Battery charger** for ACK05, 230V
- FL5602-50 External PTT** for Lite-Com Pro



HY79



M41/2



MT91-50



HYM1000



FR05



FL5602-50



ACK05

*Bluetooth is a registered trademark of Bluetooth SIG Inc