



PELTOR™

3M™ PELTOR™ Radio DAB+ FM Headset

Trade an ocean of noise for a universe of entertainment

Imagine tuning in an expanded universe of clear DAB+ radio stations for the latest music, sporting events, or breaking news. Plus enjoy your entire library of tunes/podcasts/audiobooks from your plugged-in mobile. All with SNR 31dB earmuff hearing protection.

3M Science. Applied to life.™



Every job has repetitious tasks. And you know how hard it is to do good work – or to even focus on work – when doing totally routine tasks.

To keep your mind engaged, active, and satisfied, give it a window on the world with a bigger selection of high-fidelity DAB+ radio stations. And with the 3M™ PELTOR™ Radio DAB+ FM Headset Hearing Protector plugged into your mobile phone, your audio choices become virtually unlimited.

The headset's large, glove-friendly controls let you quickly search, select, and save your favourite DAB+ and FM radio stations. Plus you can hear incoming calls and signals from either your connected cell phone or two-way radio.

Protected, entertained, and focused

With a constant stream of entertainment you have a major incentive to always keep your protective ear muffs in place. Use is critical: anything less than 100% usage in 85+ dB environments leaves you vulnerable to permanent Noise-Induced Hearing Loss – especially from unexpected, loud, “impulse” noises.

Convenient auto-OFF

Turns off after 4 hours of non-use to save batteries. “Low battery” voice message. Uses two, high-quality AA alkaline batteries or the optional ACK03 rechargeable batteries.

Large, user-friendly buttons
Navigate ON/OFF, volume, and menus – all while wearing gloves.

Optimised for hygiene and comfort

To maintain consistent attenuation, good hygiene, and optimised comfort, regular users should replace the foam liners and cushions at least twice a year using the Hygiene Kit. And for a clean sensation, use the peel-and-stick Clean Hygiene Pads on your ear cushions before every shift.

Durable, industrial-grade hearing protection

Moisture-protected electronics. Robust dual-shell construction. Stainless steel wire headband. 31dB SNR

Simple, voice-guided menus

- Radio mode: DAB+ or FM
- Station search
- 15 Favourites: 10 DAB+ and 5 FM stations
- Adjust volume.

Mobile ready 3.5 mm jack

Stereo input (listen only) for a cell phone, two-way radio, or other external devices. For user protection, output from headset is limited to 82 dB for all sources at a maximum power of 500 mV RMS.

Safety helmet option

Two models: stand-alone headband or safety helmet attachment. Both feature long-lasting, stainless steel wire bands for consistent, comfortable wearing.



Crystal clear, static-free reception when in range



Built-in DAB+ and FM radio



External audio input to connect to a cell-phone, two-way radio or other external devices



“Comfortable and great reception for listening to the World Cup. Plus, lots of new digital stations. A must-have for all operators of loud vehicles or machinery – really anyone in a noisy environment!”

Kristian Williamsen

Technical data specifications

Headset models

Article number	Description	Legacy 3M ID	SAP ID
HRXD7A-01	3M™ PELTOR™ Radio DAB+ FM Headset, black, headband	UU008197905	7100113507
HRXD7P3E-01	3M™ PELTOR™ Radio DAB+ FM Headset, black, helmet attachment ¹	UU008197913	7100114034

Accessories

Article number	Description	Legacy 3M ID	SAP ID
HY82	3M™ PELTOR™ HY82 Hygiene Kit: 2 foam liners, 2 snap-in cushions	UU008567388	7100122439
FL6CE/1	3M™ PELTOR™ FL6CE/1 3.5 mm cable: for external phone, two-way radio, etc.	XH001676952	7000108359
ACK03	3M™ PELTOR™ Rechargeable Battery pack, 1700mAh, NiMH	XH001653464	7100064601
FR03EU	3M™ PELTOR™ battery charger, EU	XH001655444	7100064631
FR03GB	3M™ PELTOR™ battery charger, GB	XH001655451	7000107916
FR03-12	3M™ PELTOR battery charger for 12V car charging of ACK03	XH001655436	7000107915
HY100A	3M™ PELTOR™ HY100A Clean Hygiene Pads, single-use “gasket” protectors for ear cushions, self-adhesive, 100 pairs	XH001651351	7100064410

Attenuation

Headband model: SNR=31 dB H = 31 dB, M = 30 dB, L = 22 dB

Helmet attachment model: SNR=30 dB H = 31 dB, M = 29 dB, L = 21 dB

¹⁾ The safety helmet attachment is certified with several safety helmets. See the User Instruction for the list of compatible helmets.

WARNING: Hygiene hats could interfere with the seal of the earmuff cushion and reduce the protection of the earmuff.



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