

Stay connected Stay working Stay engaged

Connect to a device using Bluetooth® technology and turn your hearing protection into a communications center. With the noise-cancelling microphone, converse in normal volume even in noisy environments.

Bluetooth® connectivity & flexibility

Always stay connected! Seamless connection to one Bluetooth® device, e.g. mobile phone, DECT phone, or a two-way radio.

Hearing protection with situational awareness

Ambient microphones help you hear oncoming vehicles, alerts, and other warning signals while providing hearing protection when you need it.



Built in FM-Radio

Durable, practical electronics

The dual-shell design helps protect the electronics from moisture, impact, etc. Auto-OFF after 4 hours of non-use. Uses two AA alkaline batteries or the optional rechargeable batteries.

Talk normally, even in loud locations

Stop shouting. With this noise-cancelling microphone you can talk in normal volume.

Big buttons and voice-guided menus

Large, push buttons are glove-friendly. Get immediate voice feedback after every setting adjustment. No need to remove the headset for any adjustments.



Two models: headset or helmet attachment

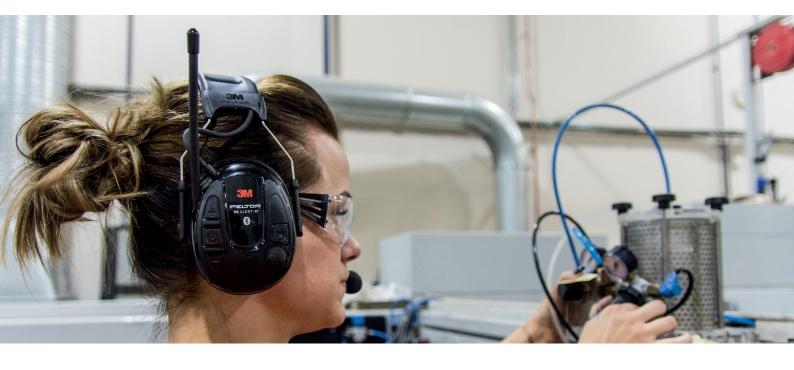
Both feature long-lasting, stainless steel wire bands for consistent, comfortable wear.







Comparison chart of 3M™ PELTOR™ Bluetooth® Headsets	3M™ PELTOR™ WS™ WorkStyle™	3M™ PELTOR™ WS™ ALERT™ XP	3M™ PELTOR™ WS™ ALERT™ XPI
Article Number	MT16H21*WS5EM580SV	MRX21*2WS6*	MRX21*WS6*
Bluetooth® connections	One	One	Two (Bluetooth® MultiPoint enables two connected Bluetooth devices simultainously)
Bluetooth® for streaming and talking	V	V	✓
Noise cancelling boom microphone	V	V	✓
Voice guided menu system	✓	✓	V
Level Dependent Function for ambient listening	V	V	V
Built-in FM-Radio	X	✓	V
Vocalized channel selection in the built-in FM-Radio	X	x	✓
Play/Pause/Skip functions on the headset when streaming	X	x	V
Push-To-Listen (PTL) functionality enables you to easily speak to someone in your immediate surroundings; the Bluetooth®/ Radio volume will decrease and the ambient listening volume will increase	X	X	V
Helmet attached option	V	V	V
Colour	Black	Black	Yellow



Technical data specifications

Headset models

Article number	Description	Legacy 3M ID	SAPID
MRX21A2WS6	3M™ PELTOR™ WS™ ALERT™ XP Headset, black, headband	UU009153337	7100146915
MRX21P3E2WS6	3M™ PELTOR™ WS™ ALERT™ XP Headset, black, helmet attachment¹	UU009161132	7100147224
MRX21A2WS6-ACK	3M™ PELTOR™ WS™ ALERT™ XP, incl. ACK (FR09,FR08, LR6NM), black, headband	UU009161124	7100147222
MRX21P3E2WS6-ACK	3M™ PELTOR™ WS™ ALERT™ XP, incl. ACK (FR09,FR08, LR6NM), black, helmet attachment¹	UU009160928	7100147261

Accessories

Article number	Description	Legacy 3M ID	SAPID
HY82	3M™ PELTOR™ HY82 Hygiene kit: 2 foam liners, 2 snap-in cushions	UU008567388	7100122439
FR08	3M™ PELTOR™ FR08 Power supply with USB connector	XH001680194	7000108521
FRO9	3M™ PELTOR™ FR09 Battery charger with USB connector	XH001680616	7100075611
LR6NM	3M™ PELTOR™ LR6NM Rechargeable AA batteries, 2 ea	XH001659693	7100064688
M995/2	3M™ PELTOR™ M995 Wind shield for speech microphone, 2 ea	XH001679154	7010044372
HYM1000	3M™ PELTOR™ HYM1000 Microphone protection, 5 metres	XH001651328	7100064281
HY100A	3M [™] PELTOR [™] HY100A Clean hygiene pads, single-use "gasket" protectors for ear cushions, self-adhesive, 100 ea/case	XH001651351	7100064410

Attenuation

Headband model: SNR=30 dB H=35 dB M=27 dB L=18 dB Helmet attachment model: SNR=30 dB H=34 dB M=27 dB L=18 dB

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



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