

3M Personal Safety Division
Protective Solutions for Communicating in Noise

PELTOR™
The Sound Solution



Smart

Solutions

Easy Communication

2016 Edition



Hearing Loss Impacts Health and Productivity

3M™ PELTOR™ Brand Brings You Hearing Protection and Communication Solutions for Noisy Environments

Hearing loss is the most commonly recorded occupational illness in manufacturing, accounting for one out of every nine recordable illnesses. Since 2004, the Bureau of Labor Statistics (BLS) has reported that 239,000 workers have suffered significant, permanent hearing loss. In 2014 alone, BLS reported almost 21,000 hearing loss cases, which is greater than the previous year.**

This is a problem for both employers and their workers since hearing loss can impact the employees' quality of life and their work productivity.

3M PELTOR has been providing hearing protection and in-noise communication solutions for more than 40 years. When choosing a communication solution for use in noisy environments requiring hearing protection, choose 3M PELTOR, a respected and trusted leader in the safety products industry.



**(osha.gov/SLTC/noisehearingconservation/index.html)



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Function Symbols

To help you understand the functionality of the products you will find the symbols below on each product.



Hearing protection with built-in AM/FM radio



Hearing protection for communicating with external two-way radio



Hearing protection with built in two-way radio



Hearing protection with level-dependent function for environmental listening limited to max 82 dBA



Hearing protection with external audio input



Bluetooth® wireless technology

3M™ PELTOR™ Protective Communication Headsets

3M™ PELTOR™ LiteCom BRS Headsets

Communication Simplicity, All-in-One Productivity

Enhance employee safety and communication in noisy environments with 3M PELTOR LiteCom Two-Way Headsets. It features UHF two-way radio technology integrated into the headset for an all-in-one design simplifying communications between workgroup members. An efficient alternative to conventional portable radios.

Features and Benefits

- 8 pre-programmed BRS channels and 38 CTCSS sub-channel settings
- Ghost voice menu prompts for easy mode selections
- Operates with 2 AA batteries (Rechargeable battery pack sold separately)
- Push-to-Talk (PTT) or hands-free Voice-Activated (VOX) transmit functions
- Federal Communications Commission (FCC) Narrow band mandate compliant
- Operates on communications frequencies that are subject to FCC Rules & Regulations.*



Environmental Listening	
Neckband	✓
Folding Headband	
Hard Hat Attached	✓
In-Ear	
Liquid/Foam-Filled Cushions	✓
Hygiene Kit	✓



3M PELTOR LiteCom Accessory



Rechargeable
Battery Pack



Product Number	3M Part Number	Abbreviated General Description	Case Qty
MT53H7A4600-NA	XH001680566	LiteCom BRS Headband Model (NRR 25 dB)	1 EA
MT53H7B4600-NA	XH001680574	LiteCom BRS Neckband Model (NRR 25 dB)	1 EA
MT53H7P3E4600-NA	XH001680582	LiteCom BRS Hard Hat Mount Model (NRR 24 dB)	1 EA
ACK053	XH001680608	Rechargeable Battery Pack (Optional)	1 EA
HY79	XH001651047	Hygiene Kit	1 KIT
HY80	70071524139	Gel Ear Cushions Only - Non Military †	1 PR

*These regulations require operators to obtain a license prior to using BRS radio frequencies. Contact your local government agency for licensing applicability and requirements.
† Gel replacement ear cushions are compatible with certain 3M™ PELTOR™ Headsets, but note that the NRR may degraded by up to 1 dB.

3M™ PELTOR™ Protective Communication Headsets



3M™ PELTOR™ LiteCom Plus Headsets

Features and Benefits

- 30 pre-programmed channels and 121 sub-channel settings
- Ghost voice menu prompts for easy mode selections
- Operates on Lithium Ion rechargeable battery pack
- Push-to-Talk (PTT) or hands-free Voice-Activated (VOX) transmit functions
- FCC Narrow band mandate compliant
- Environmental microphones on each earcup offer level-dependent function for situational awareness
- Environmental microphone amplification limited to 82 dBA
- Operates on communications frequencies that are subject to FCC Rules & Regulations.*

Environmental Listening	✓
Neckband	✓
Folding Headband	✓
Hard Hat Attached	✓
In-Ear	✓
Liquid/Foam-Filled Cushions	✓
Hygiene Kit	✓



Throat Microphone



Product Number	3M Part Number	Abbreviated General Description	Case Qty
MT7H7A4610-NA	XH001680632	LiteCom Plus Headset Headband Model (NRR 25 dB)	1 EA
MT7H7B4610-NA	XH001680640	LiteCom Plus Headset Neckband Model (NRR 26 dB)	1 EA
MT7H7P3E4610-NA	XH001680657	LiteCom Plus, Hard Hat Attachment (NRR 25 dB)	1 EA
MT90-02	XH001644068	Throat Microphone	1 EA
ACK081	XH001680541	Rechargeable Battery Pack	1 EA
HY79	XH001651047	Hygiene Kit	1 KIT
HY80	70071524139	Gel Ear Cushions Only - Non Military †	1 PR

*These regulations require operators to obtain a license prior to using BRS radio frequencies. Contact your local government agency for licensing applicability and requirements.

† Gel replacement ear cushions are compatible with certain 3M™ PELTOR™ Headsets, but note that the NRR may degraded by up to 1 dB.

3M™ PELTOR™ Protective Communication Headsets

3M™ PELTOR™ LiteCom Pro II Headsets

Intrinsically Safe and Programmable

The 3M PELTOR LiteCom Pro II UHF radio headset offers an intrinsically safe and convenient way to help your team communicate in noisy environments. It features software programmability in order to tailor settings to your specific workplace needs.

Features and Benefits

- Factory Mutual (FM) Approvals certified intrinsically safe*
- Ghost voice menu prompts for easy mode selections
- Up to 30 programmable channels in the 403-470 MHz band
- 22 pre-programmed FRS/GMRS channels, 8 pre-programmed BRS channels and 38 CTCSS sub-channel settings
- Push-to-Talk (PTT) or hands-free Voice-Activated (VOX) transmit functions
- Rechargeable lithium-ion battery included
- FCC Narrow band mandate compliant
- Environmental microphones on each earcup offer level-dependent function for situational awareness
- Environmental microphone amplification limited to 82 dBA
- Operates on communications frequencies that are subject to FCC Rules & Regulations. ^



Environmental Listening	✓
Neckband	✓
Folding Headband	✓
Hard Hat Attached	✓
In-Ear	
Liquid/Foam-Filled Cushions	✓
Hygiene Kit	✓



IS Rechargeable Lithium-ion Battery



Product Number	3M Part Number	Abbreviated General Description	Case Qty
MT7H7F4010-NA-50	XH001679303	LiteCom Pro II Headband Model (NRR 25 dB)	1 EA
MT7H7B4010-NA-50	XH001679311	LiteCom Pro II Neckband Model (NRR 26 dB)	1 EA
MT7H7P3E4010-NA-50	XH001679329	LiteCom Pro II Hard Hat Mount Model (NRR 25 dB)	1 EA
ACK08-50	XH001680186	Intrinsically Safe Rechargeable Lithium-ion Battery	1 EA
HY79	XH001651047	Hygiene Kit	1 KIT
HY80	70071524139	Gel Ear Cushions Only (not IS approved) - Non Military †	1 PR

*Intrinsically safe, Class I, II, III, Division 1, applicable Groups A through G, T4, -20°C ≤ Ta ≤ 50°C; Intrinsically safe, Class I, Zone 0, AEx ia IIC, T4, -20°C ≤ Ta ≤ 50°C, hazardous locations.

^These regulations require operators to obtain a license prior to using BRS radio frequencies. Contact your local government agency for licensing applicability and requirements.

† Gel replacement ear cushions are compatible with certain 3M™ PELTOR™ Headsets, but note that the NRR may be degraded by up to 1 dB.

3M™ PELTOR™ Protective Communication Headsets



3M™ PELTOR™ HT Series Listen-Only Headsets

High-Performance Protection for Noisy Environments

The 3M PELTOR HT Series Listen-Only Headset offers clear sound reproduction and communication in noisy environments. Its durable design provides comfortable, long-term use under tough conditions. A wide selection of connectors enables it to be used with speaker microphones, VHF/UHF radios or personal entertainment devices.

Features and Benefits

- Wide, padded headband for all-day comfort
- Deep earcup design for increased ear room
- Earcups with liquid and foam-filled comfort cushions
- Standard 3.5mm plug connects to a variety of devices including shoulder mics and MP3 players

Environmental Listening

Neckband	✓
Folding Headband	
Hard Hat Attached	✓
In-Ear	
Liquid/Foam-Filled Cushions	✓
Hygiene Kit	✓



Product Number	3M Part Number	Abbreviated General Description	Case Qty
HTM79A	XH001651112	HT Series Listen-Only Headset Headband Model (mono); 3.5mm plug (NRR 25 dB)	1 EA
HTM79B	XH001652391	HT Series Listen-Only Headset Neckband Model (mono); 3.5mm plug (NRR 24 dB)	1 EA
HTM79P3E	XH001651468	HT Series Listen-Only Hard Hat Mount Model (mono); 3.5mm plug (NRR 23 dB)	1 EA
HY79	XH001651047	Hygiene Kit	1 KIT
HY80	70071524139	Gel Ear Cushions Only - Non Military †	1 PR

† Gel replacement ear cushions are compatible with certain 3M™ PELTOR™ Headsets, but note that the NRR may degraded by up to 1 dB.

3M™ PELTOR™ Protective Communication Headsets

3M™ PELTOR™ MT Series Two-Way Headsets

An Excellent Choice for Two-Way Communication in Noisy Areas

Designed for industrial users working in noisy environments, 3M PELTOR MT Series Two-Way Headsets offer versatility along with hearing protection, durability and comfort.

Features and Benefits

- Soft foam ear cushions
- Noise-canceling boom microphone
- Deep earcup design for extended wear comfort
- FL5000 Series Push-to-Talk (PTT) radio adaptor sold separately
- Direct radio plug in models are available with cup mounted Push-to-Talk (PTT) button

Environmental Listening	
Neckband	✓
Folding Headband	
Hard Hat Attached	✓
In-Ear	
Liquid/Foam-Filled Cushions	✓
Hygiene Kit	✓



Product Number	3M Part Number	Abbreviated General Description	Case Qty
MT7H79A	70071615259	MT Series Headset Headband Model (NRR 25 dB)	1 EA
MT7H79B	70071615242	MT Series Headset Neckband Model (NRR 24 dB)	1 EA
MT7H79P3E	70071615226	MT Series Headset Hard Hat Mount Model (NRR 21 dB)	1 EA
HY79	XH001651047	Hygiene Kit	1 KIT
HY80	70071524139	Gel Ear Cushions Only - Non Military †	1 PR

† Gel replacement ear cushions are compatible with certain 3M™ PELTOR™ Headsets, but note that the NRR may degraded by up to 1 dB.

3M™ PELTOR™ Protective Communication Headsets



3M™ PELTOR™ TacticalPRO Electronic Headsets

Headsets with Environmental Microphones Built Into Earcups for Situational Awareness

When environmental awareness and face-to-face communications are required in your noisy environment, rely on the 3M PELTOR TacticalPRO Headset. Designed with environmental microphones to amplify environmental sounds, voices and warning sirens while at the same time electronically suppressing environmental microphone input to max 82 dBA.

Features and Benefits

- Noise-canceling boom microphone
- Operates with 2 AA batteries. Rechargeable battery pack sold separately
- FL5000 Series Push-to-Talk (PTT) radio adaptor sold separately

Environmental Listening	✓
Neckband	✓
Folding Headband	✓
Hard Hat Attached	✓
In-Ear	✓
Liquid/Foam-Filled Cushions	✓
Hygiene Kit	✓



Product Number	3M Part Number	Abbreviated General Description	Case Qty
MT15H7A-07 SV	70071559077	TacticalPRO Two-Way Headset (NRR 26 dB)	1 EA
MT15H7B-07 SV	70071523396	TacticalPRO Two-Way Headset Neckband (NRR 25 dB)	1 EA
MT15H7P3E-07 SV	70071536174	TacticalPRO Two-Way Headset Hard Hat Mount (NRR 22 dB)	1 EA
88009-00000	70071524600	Rechargeable Battery Pack	1 EA
HY79	XH001651047	Hygiene Kit	1 KIT
HY80	70071524139	Gel Ear Cushions Only - Non Military †	1 PR

† Gel replacement ear cushions are compatible with certain 3M™ PELTOR™ Headsets, but note that the NRR may be degraded by up to 1 dB.

3M™ PELTOR™ Push-to-Talk Adaptors

3M™ PELTOR™ FL5000 Series Push-to-Talk (PTT) Radio Adaptors

Radio Specific PTT Radio Adaptors

Designed for use with 3M PELTOR MT Series Headsets, these adaptors allow the headsets to be used in combination with a variety of industrial two-way portable radios.

Features and Benefits

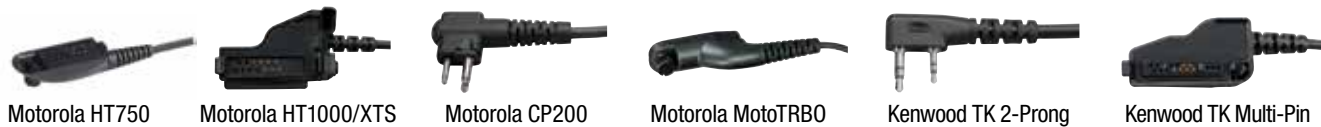
- Designed to be used with right or left hand
- Clip on backside can be turned 360 degrees
- Belt or shoulder mounted
- Curly cable downlead with radio specific connector



3M PELTOR Communication Headsets connect to many premium radio brands, including Motorola™ Solutions and Kenwood™ products.

Contact 3M Technical Support at 800-665-2942 if you would like information on compatibility with other radios.

Some 3M PELTOR FL5000 Series Push-to-Talk (PTT) Radio Adaptors



Product Number	3M Part Number	Abbreviated General Description	Case Qty
FL5030	XH001651005	Motorola HT750 Series Radios	1 EA
FL5018	XH001651914	Motorola HT1000/XTS Connector Series Radios	1 EA
FL5014	70071544517	Motorola CP200 Connector Series Radios	1 EA
FL5063	XH001654314	Motorola TRBO Connector Series Radios	1 EA
FL5035	XH001651021	Kenwood TK 2-Prong Connector Series Radios	1 EA
FL5078	70071523784	Kenwood TK Multi-Pin Connector Series Radios	1 EA

3M™ PELTOR™ In-Ear Protective Communication Headsets



3M™ PELTOR™ ORA TAC Headset

Intelligent Hearing Protection for Improved Situational Awareness

3M PELTOR ORA TAC Headset is an excellent solution for users that need to maintain their ability to hear while wearing an in-ear hearing protection headset. Environmental microphones are powered by level-dependent technology that electronically reproduces sounds and conversations so users don't need to remove the earbuds to communicate. An in-ear microphone transmits voice commands back over the radio when the Push-to-Talk (PTT) button on the ORA BASE is activated.

Features and Benefits

- Lightweight, compact design can be worn with eyewear, respirators, hard hats, welding helmets and most PPE
- Soft and comfortable communication eartips available
- Two Push-to-Talk (PTT) buttons and level-dependent volume control
- Communicate without compromised hearing protection

Environmental Listening	✓
Neckband	
Folding Headband	
Hard Hat Attached	
In-Ear	✓
Liquid/Foam-Filled Cushions	
Hygiene Kit	



ORA TAC

3M PELTOR ORA TAC Radio Connector Assemblies and Accessories



Radio Connectors



Replacement Communication Eartips



Remote Big Button PTT



Remote Finger PTT

Product Number	3M Part Number	Abbreviated General Description	Case Qty
ORA-BASE-BB2	70071674322	ORA TAC In-Ear Communications Headset	1 EA
FLX-001	70071674330	Flex 1 Motorola GP900 Radio Accessory Cable	1 EA
FL6U-107	70071674348	Flex 2 Kenwood NX200/NX300 Radio Accessory Cable	1 EA
FL6U-63	XH001680350	Flex 3 Motorola MotoTurbo Radio Accessory Cable	1 EA
FL6U-32	XH001564900	Flex 4 Motorola GP640, 680, 1280, 320, 340, 360, 380 Radio Accessory Cable	1 EA
FL6U-21	XH001654850	Flex 5 Motorola GP300, CP040 Radio Accessory Cable	1 EA
FL6U-36	XH001654926	Flex 6 Kenwood 260/270, 360/370 LPD, TH22E PMR, vb. Radio Accessory Cable	1 EA
CON-SDBB	70071615671	Remote Big Button Push-to-Talk (PTT)	1 EA
370-1019-10	70071615275	Skull Screws™ Communication Eartips (NRR 29 dB)	10 PR
420-2097-50	70071612918	Classic™ Communication Eartips (NRR 31 dB)	50 PR
420-2096-25A	70071612181	UltraFit™ Communication Eartips (NRR 20 dB)	25 PR
TK56	70071524451	Remote Finger Push-to-Talk (PTT)	1 EA

3M™ PELTOR™ Protective Communication Headsets



3M™ PELTOR™ WS™ 100 Electronic Headsets

The 3M PELTOR WS Wireless Solutions headsets combine hearing protection with the latest in Bluetooth® wireless technology. Designed with level dependent functionality for environmental listening, this headset offers unencumbered flexibility in a variety of listening environments.

Features and Benefits

- Noise-canceling electret boom microphone included
- Voice microphone built into front of right earcup
- Level-dependent function for environmental listening limited to 82 dBA
- 2 AAA rechargeable batteries and charger included
- Bluetooth® wireless technology



Environmental Listening	✓
Neckband	
Folding Headband	✓
Hard Hat Attached	✓
In-Ear	
Liquid/Foam-Filled Cushions	✓
Hygiene Kit	✓



Product Number	3M Part Number	Abbreviated General Description	Case Qty
MT16H21FWS5UM580	XH001678040	WS 100 Communications Headset, Headband (NRR 20 dB)	1 EA
MT16H21P3EWS5UM580	XH001680244	WS 100 Communications Headset, Hard Hat Attached (NRR 20 dB)	1 EA
HY79	XH001651047	Hygiene Kit	1 KIT
HY80	70071524139	Gel Ear Cushions Only - Non Military †	1 PR

† Gel replacement ear cushions are compatible with certain 3M™ PELTOR™ Headsets, but note that the NRR may degraded by up to 1 dB.

3M™ PELTOR™ Protective Communication Headsets

3M™ PELTOR™ WS™ Tactical Sport Electronic Headsets

Connect to your communication system and help protect hearing with the 3M PELTOR WS Tactical Sport headset featuring Bluetooth® technology. Convenient and easy to use, it allows for a connection that easily syncs up to your existing system and links wirelessly even after cycling on and off during non-use.

Features and Benefits

- Wireless Bluetooth® connectivity up to 32 feet
- Compatible with mobile phones and other standard Bluetooth® devices
- Interchangeable shells help improve safety by making the wearer more visible
- Voice microphone built into front of right earcup
- Level dependent function for environmental listening, limited to 82 dBA
- Operates with 2 AAA batteries or rechargeable Ni-MH battery pack



Environmental Listening	✓
Neckband	
Folding Headband	✓
Hard Hat Attached	
In-Ear	
Liquid/Foam-Filled Cushions	✓
Hygiene Kit	✓



Product Number	3M Part Number	Abbreviated General Description	Case Qty
MT16H21FWS5U-584	XH001679121	WS Tactical Sport Headband Headset (NRR 20 dB)	1 EA
HY79	XH001651047	Hygiene Kit	1 KIT
HY80	70071524139	Gel Ear Cushions Only - Non Military †	1 PR

† Gel replacement ear cushions are compatible with certain 3M™ PELTOR™ Headsets, but note that the NRR may degraded by up to 1 dB.

3M™ PELTOR™ In-Ear Protective Communication Headsets



3M™ PELTOR™ Tactical Earplug TEP-100

The 3M PELTOR Tactical Earplug helps protect your hearing, improve situational awareness, communications and safety in challenging environments. Integrated with state-of-the-art level dependent technology, the TEP-100 helps provide hearing protection in elevated sound pressure level applications and situational awareness in quiet environments.

- Earpieces are rechargeable and provide up to 16 hours of continuous operation
- Includes storage and charging case
- Intuitive one button operation turns unit on, off, and selects between two volume settings
- Replaceable communication eartips help provide hearing protection in noisy environments
- Microphone port is covered and flush to help minimize wind noise disturbances
- Level dependent function for environmental listening, limited to 82 dBA



Environmental Listening	✓
Neckband	
Folding Headband	
Hard Hat Attached	
In-Ear	✓
Liquid/Foam-Filled Cushions	
Hygiene Kit	



Replacement Communication Eartips

Product Number	3M Part Number	Abbreviated General Description	Case Qty
TEP-100	70071656287	Tactical Earplug Kit - Includes 2 Earpieces, Eartips, Charging Case, Batteries, and Retention Cord	1 EA
TEP-CORD	70071673795	Tactical Earplug - Replacement Retention Cord	5 EA/BOX
TEP-100E	70071650256	Tactical Earplug - Replacement Earpiece	1 EA
TEP-100C	70071650264	Tactical Earplug - Replacement Charging Case	1 EA
370-TEPS-25	70071673720	Ultrafit™ Communication Eartips - SMALL (NRR 23 dB)	25 PR
370-TEPM-25	70071673738	Ultrafit™ Communication Eartips - MEDIUM (NRR 23 dB)	25 PR
370-TEPL-25	70071673746	Ultrafit™ Communication Eartips - LARGE (NRR 23 dB)	25 PR
370-1019-10	70071615275	Skull Screw™ Communication Eartips (NRR 30 dB)	10 PR

3M™ PELTOR™ Protective Communication Headsets

3M™ PELTOR™ TacticalPRO Electronic Headsets

Face-to-face Communication and Hearing Protection for the Workplace

The 3M PELTOR TacticalPRO Electronic Headset features earcup microphone with level-dependent technology for enhanced situational awareness and face-to-face communication in noisy environments. The environmental microphones and integrated circuitry are designed to amplify surrounding sounds while helping protect hearing from hazardous noise.

Features and Benefits

- Power saving feature
- Ergonomic 3-button touchpad configuration
- Rechargeable battery pack sold separately
- Low battery power indicator tones
- Level dependent function for environmental listening, limited to 82 dBA

Environmental Listening	✓
Neckband	✓
Folding Headband	✓
Hard Hat Attached	✓
In-Ear	✓
Liquid/Foam-Filled Cushions	✓
Hygiene Kit	✓



3M PELTOR TacticalPRO Accessories



Rechargeable Battery Pack

Product Number	3M Part Number	Abbreviated General Description	Case Qty
MT15H7F SV	70071523404	TacticalPRO Folding Headband (NRR 26 dB)	1 EA
MT15H7B SV	70071523388	TacticalPRO Headset Neckband Model (NRR 25 dB)	1 EA
MT15H7P3E SV	70071523412	TacticalPRO Headset Hard Hat Mount Model (NRR 22 dB)	1 EA
88009-00000	70071524600	Rechargeable Battery Pack*	1 EA
HY79	XH001651047	Hygiene Kit	1 KIT
HY80	70071524139	Gel Ear Cushions Only - Non Military †	1 PR

*Sold separately, not included with original headset purchase. † Gel replacement ear cushions are compatible with certain 3M™ PELTOR™ Headsets, but note that the NRR may be degraded by up to 1 dB.

3M™ PELTOR™ Protective Communication Headsets



3M™ PELTOR™ Tactical Sport™ Headsets

Tactical Sport headsets provide a natural, realistic sound, giving users the fastest shut-off and recovery time of any shooter earmuff we've ever made. Our sound amplification boosts your ability to hear low level environmental sounds, while still instantly limiting dangerous noises, like gunfire, to lower listening levels.

- Contoured cups for better stock-weld and sight picture
- Automatic shut-off (2 hour) to conserve battery life
- Extra set of orange shells (on the 479 version)
- Amplifies low level environmental sounds
- Digital Sound Suppression technology
- Level dependent function for environmental listening, limited to 82 dBA

Environmental Listening	✓
Neckband	✓
Folding Headband	✓
Hard Hat Attached	
In-Ear	
Liquid/Foam-Filled Cushions	✓
Hygiene Kit	✓



Product Number	3M Part Number	Abbreviated General Description	Case Qty
MT16H210F-479-SV	XH001678479	Tactical Sport Electronic Headset (NRR 20 dB) (Orange Shells also included)	1 EA
MT16H210F-SV	70071558608	Tactical Sport Military Communications Headset (NRR 20 dB)	1 EA

3M™ PELTOR™ Tactical 6-S/SoundTrap Headsets

The Tactical 6-S and SoundTrap headsets help provide comfortable hearing protection for users working in high-noise environments while providing environmental listening. Slim earcups are designed for extended-wear comfort and have separate microphone, receiver, amplifier and volume controls for true stereophonic sound. The small, durable and compact design folds for easy storage.

- Helps reduce exposure to hazardous sounds
- Slimline earcup design compatible with many military and law enforcement hard hats
- Small, compact and foldable for easy storage
- Level dependent function for environmental listening, limited to 82 dBA

Environmental Listening	✓
Neckband	✓
Folding Headband	✓
Hard Hat Attached	
In-Ear	
Liquid/Foam-Filled Cushions	✓
Hygiene Kit	✓



Tactical 6-S Headset

SoundTrap Headset

Product Number	3M Part Number	Abbreviated General Description	Case Qty
MT15H67FB	70071524147	SoundTrap Headset, Headband (NRR 21 dB)	1 EA
MT15H67FB-01	70071557725	Tactical 6-S Headset, Headband (NRR 20 dB)	1 EA
MT15H67BB	70071557733	SoundTrap Headset, Neckband (NRR 17 dB)	1 EA

3M™ PELTOR™ Protective Communication Headsets

3M™ PELTOR™ WorkTunes™ 26 Digital Radio Hearing Protector

Tune out noise and tune in your favorite music with the 3M PELTOR WorkTunes 26 Digital Radio Hearing Protector. It's lightweight and designed for comfortable, extended daily use.

Features and Benefits

- AM/FM Radio, limited to 82 dBA
- Digital display screen with low battery indicator
- Channel SEEK/SCAN
- Preset/memory buttons for up to 10 stations
- Wide cushions for low pressure, effective sealing and all-day comfort
- 3.5mm audio jack for external inputs, 3.5mm patch cord included
- Operates with 2 AA batteries

Environmental Listening

Neckband

Folding Headband

Hard Hat Attached

In-Ear

Liquid/Foam-Filled Cushions ✓

Hygiene Kit ✓



Product Number	3M Part Number	Abbreviated General Description	Case Qty
WTD2600	70071524469	WorkTunes 26 (NRR 26 dB)	1 EA
HY79	XH001651047	Hygiene Kit	1 KIT
HY80	70071524139	Gel Ear Cushions Only - Non Military †	1 PR

† Gel replacement ear cushions are compatible with certain 3M™ PELTOR™ Headsets, but note that the NRR may degraded by up to 1 dB.

3M™ PELTOR™ In-Ear Protective Communication Headsets



3M™ PELTOR™ E-A-Rbud™ Headphones

Combining hearing protection with clear sound reproduction, 3M PELTOR E-A-Rbud Headphones allows users to listen to a wide variety of audio devices while reducing potentially harmful external noise. When employees have their favorite sounds at their fingertips, they're more likely to wear hearing protection.

Features and Benefits

- MP3 player compatible (devices with a 3.5mm stereo audio jack - smartphone, iPod®, iPad®, etc.)
- Audio muting option lets you shut off the sound at a touch
- Durable lasting cable assemblies ensure long life for your investment
- Output audio limited to a maximum sound pressure level (SPL) of 82 dBA



Environmental Listening	
Neckband	
Folding Headband	
Hard Hat Attached	
In-Ear	✓
Liquid/Foam-Filled Cushions	
Hygiene Kit	



E-A-Rbud Replacement Communication Eartips

Includes 2 noise-isolating eartip options for greater comfort:



3M™ PELTOR™ UltraFit™
Replacement Communication Eartips



3M™ PELTOR™ Skull Screws™
Replacement Communication Eartips

Product Number	3M Part Number	Abbreviated General Description	Case Qty
EARbud2600N	70071614732	E-A-Rbud Headphones	1 PR
370-1019-10	70071615275	Skull Screws™ Communication Eartips (NRR 29 dB)	10 PR
420-2096-25A	70071612181	UltraFit™ Communication Eartips (NRR 20 dB)	25 PR

3M™ PELTOR™ Protective Communication Headsets

3M™ PELTOR™ Ground Mechanic WS™ Solutions

Pushback Operations Without the Restriction of Wires

The 3M PELTOR Ground Mechanic WS Solutions system is designed for use on airport tarmacs for pushback and ground mechanic service operations. The headset incorporates the latest in both Bluetooth® wireless technology and Digital Sound Processing (DSP) technology. The Bluetooth® wireless technology offers untethered flexibility and convenience while the DSP technology enhances noise cancellation for clear communication in high-noise conditions or environments when talking into the boom microphone.

Features and Benefits

- Noise-canceling boom microphone with DSP
- Earcup color for increased visibility in both day and night operations
- Operates with 2 AA batteries
- Voice Activated Transmit (VOX) functionality
- Ghost voice menus in headset
- Cockpit voice prompt notification when connected
- Ground crew confirmation when connected
- Remote volume control adjustment to the pilot
- Aircraft adaptor delivered with *REMOVE BEFORE FLIGHT* flag

Environmental Listening

Neckband

Folding Headband

Hard Hat Attached

In-Ear

Liquid/Foam-Filled Cushions ✓

Hygiene Kit ✓



Aircraft Adaptors



FL6007-WS5-01 GB



FL6007-WS5 GB

Product Number	3M Part Number	Abbreviated General Description	Case Qty
MT7H7AWS5-01 GB	XH001679634	Ground Mechanic WS Headset XP (NRR 27 dB)	1 EA
FL6007-WS5 GB	XH001679725	Ground Mechanic WS Aircraft Adaptor (Switchcraft)	1 EA
FL6007-WS5-01 GB	XH001679717	Ground Mechanic WS Aircraft Adaptor (Neutrik®)	1 EA
HY79	XH001651047	Hygiene Kit	1 KIT
HY80	70071524139	Gel Ear Cushions Only - Non Military †	1 PR

† Gel replacement ear cushions are compatible with certain 3M™ PELTOR™ Headsets, but note that the NRR may degraded by up to 1 dB.

3M™ PELTOR™ Protective Communication Headsets



3M™ PELTOR™ MT Series Ground Mechanic Headset

Headsets with Tethered Pushback Connections

3M PELTOR MT Series Ground Mechanic Headsets are designed to help provide clear communications and comfortable hearing protection during high-noise pushback and ground support operations in many climate conditions.

Features and Benefits

- Folding, leather wrapped headband for compact storage
- Earcup color for visibility in day and night operations
- Kevlar-reinforced headset download cable 30" long
- Noise-canceling boom microphone
- Inter-operable with existing extension cables



Environmental Listening

Neckband	
Folding Headband	✓
Hard Hat Attached	
In-Ear	
Liquid/Foam-Filled Cushions	✓
Hygiene Kit	✓



Product Number	3M Part Number	Abbreviated General Description	Case Qty
MT7H79F-01 GB	XH001652870	Ground Mechanic Headset (NRR 25 dB)	1 EA
HY79	XH001651047	Hygiene Kit	1 KIT
HY80	70071524139	Gel Ear Cushions Only - Non Military †	1 PR

† Gel replacement ear cushions are compatible with certain 3M™ PELTOR™ Headsets, but note that the NRR may degraded by up to 1 dB.

Military and Tactical Law Enforcement

3M™ PELTOR™ COMTAC/SWAT-TAC Tactical Communication Headset

Advanced Communication for Elite Operations

The 3M PELTOR COMTAC and SWAT-TAC Headsets help provide tactical communication and hearing protection for today's modern military and SWAT team operatives. These headsets have been designed for use with firearms and feature noise-attenuating earcups with environmental microphones for "talk-thru" capability and situational awareness.

Features and Benefits

- Radio Push-to-Talk (PTT) adaptors with MOLLE clip-on attachment (sold separately)
- Electronic talk-thru technology, limited to 82 dBA
- Fail safe Rx/Tx communication mode if batteries deplete during mission
- Interoperability with ACH, FAST and PASGT model hard hats
- Noise-canceling, flexible gooseneck boom microphone
- Dual radio Rx/Tx variants available
- Adjustable sizing to fit different users



Environmental Listening	✓
Neckband	✓
Folding Headband	✓
Hard Hat Attached	✓
In-Ear	✓
Liquid/Foam-Filled Cushions	✓
Hygiene Kit	✓



FL5000 Radio Push-to-Talk (PTT) Adaptors



Motorola HT1000/XTS Connector Series Radios



Motorola MotoTRBO



Motorola HT750 Connector Series Radios



Other 3M PELTOR COMTAC/SWAT-TAC Headset Variants and Accessories



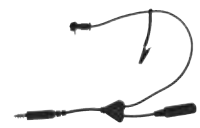
COMTAC ACH, Olive Drab Green Earcups, Single Comm



COMTAC ACH, Olive Drab Green Earcups, Single Comm with FAST Hard Hat Mounting Attachment



COMTAC IV, Coyote Brown Earcups, Single Comm



Microphone Harness Cable for use with Avon C50/FM53 Face Mask Voice Projection Unit (VPU) Accessory

Product Number	3M Part Number	Abbreviated General Description	Case Qty
MT17H682FB-09 CY	70071647401	ComTac III Hearing Defender, Folding Headband (NRR 20 dB)	1 EA
MT17H682FB-47 GN	70071560695	COMTAC III ACH, Olive Drab Green Earcups, Single Comm (NRR 23 dB)	1 EA
MT17H682P3AD-47 GN	70071577640	COMTAC III ACH, Olive Drab Green Earcups, Single Comm (NRR 22 dB) with FAST Hard Hat Mounting Attachment	1 EA
MT16H044FB-47 CY	70071613247	COMTAC IV, Coyote Brown Earcups, Single Comm	1 EA
420-2096-25V	70071612181	UltraFit™ Replacement Communication Eartips (NRR 18 dB)	25 PR
370-1019-10	7001615275	Skull Screws™ Replacement Communication Eartips (NRR 26 dB)	10 PR
88055-00000	70071612199	Microphone Harness Cable for use with Avon C50/FM53 Face Mask Voice Projection Unit (VPU) Accessory	1 EA
FL5018-02	70071557527	Motorola HT1000/XTS Connector Series Radios	1 EA
FL5063-02	70071562519	Motorola MotoTRBO	1 EA
FL5030-02	70071557535	Motorola HT750 Connector Series Radios	1 EA
HY68	XH001652482	Hygiene Kit, Green Ear Cushions	1 KIT
HY79	XH001651047	Hygiene Kit, Black Ear Cushions	1 KIT
HY80A	70071573656	Gel Ear Cushions Only	1 PR

For more radio models not listed above, or for custom option solutions including ring finger PTT extensions, please contact Technical Support at 800-665-2942.

Military and Tactical Law Enforcement



COMTAC™ Product Reference Selector

Use the options below to identify which COMTAC headset may be preferred for your application. Multiple communication management configurations are available; please contact 3M Technical Support at 800-665-2942 for help in customizing your mission.

1. OVER-THE-EAR OR IN-EAR?



COMTAC III ACH



COMTAC IV HYBRID

2. BAND STYLE?



HEADBAND STYLE



NECKBAND STYLE



ARC ATTACHMENT

3. COMMUNICATION?



SINGLE COMM



DUAL COMM



DUAL COMM SPLIT AUDIO*

4. COLOR?



O.D. Green



Coyote Brown



Covert Black (SWATTAC)



Foliage Green*

5. IDENTIFY RADIO OR INTERCOM

- AN/PRC-148 MBTR
- AN/PRC-150, 152 Falcon Series
- Motorola XTS Series
- AN/VIC-3
- AN/PRC-117, 119
- AN/PRC-153

Note: For unlisted radios or intercoms, contact 3M Technical Support.



*Available for COMTAC III ACH headset only

Notes

For More Information

In U.S.

3M Technical Support 800-665-2942
Customer Service 800-328-1667
3M.com/PELTOR



Personal Safety Division
3M Center
Building 235-2NW-70
St. Paul, MN 55144-1000

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Sounds reproduced from the environmental microphones are limited to 82 dBA. Peripheral communications and entertainment devices connected to headsets are usually not limited. The user should exercise caution and limit the loudness using the peripheral devices volume control to prevent exposure to unsafe sound levels.

WARNING

CAUTION! When worn according to the User Instructions, this hearing protector helps reduce exposure to both continuous noises, such as industrial noises and noises from vehicles and aircraft, as well as very loud impulse noises, such as gunfire. It is difficult to predict the required and/or actual hearing protection obtained during exposure to impulse noises. For gunfire, the weapon type, number of rounds fired, proper selection, fit and use of hearing protection, proper care of hearing protection, and other variables will impact performance. If your hearing seems dulled or you hear a ringing or buzzing during or after any noise exposure (including gunfire), or for any other reason you suspect a hearing problem, your hearing may be at risk. To learn more about hearing protection for impulse noise, visit www.3M.com/hearing.

These hearing protectors help reduce exposure to hazardous noise and other loud sounds. **Misuse or failure to wear hearing protectors at all times when exposed to hazardous noise may result in hearing loss or injury.** These products contains metallic components that may increase electrical hazards. For proper use, see supervisor, Fitting Instructions, or call 3M Technical Support (In U.S.A. call 800-665-2942.)

Noise Reduction Rating (NRR):

3M recommends fit testing of hearing protectors. If NRR is used to estimate typical workplace protection, 3M recommends that NRR be reduced by 50% or in accordance with applicable regulations. See User Instructions for more information.

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