

PELTOR®



the SOUND SOLUTION

3M

Peltor is the global leader in 2-way communication products for use in high noise environments. Our dedication to offering quality products began over 50 years ago in Scandinavia. Today, the extensive Peltor line offers the broadest selection of personal safety headsets and 2-way radio accessory products for use in military, law enforcement, hunting, sport shooting, aviation, racing and manufacturing environments.

From our preferred tactical hearing protectors to our self-contained 2-way radio headsets, all **Peltor** products offer exceptional quality and performance and offer solutions to high noise communication. By incorporating the latest technological advances in electronics, materials and designs, our products are among the most innovative in the industry.

Innovation. Experience. Quality. Comfort. All reasons why Peltor is the Sound Solution!

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Intergrated 2-way Radio Headsets

Peltor's new family of integrated radio headsets are designed with your business productivity in mind!

Always innovative and quick to incorporate the latest in electronics in our products, Peltor has achieved the ultimate in a communication product by combining a headset and 2-way radio all in one! The PowerCom series offers the most versatile set of features including frequency reprogramming and up to 2 miles of transmitting power and range, ideal for use in environments where long distance communicating is a must and environmental conditions change. The LiteCom series offers features ideal for short range communicating (200 yards), and fixed environmental conditions.

This family of integrated 2-way radio headsets are the perfect tool for communicating in high noise environments. Simple to operate and comfortable to wear, these headsets offer numerous features that will improve workplace efficiency.





PowerCom :: 462-467 MHz UHF Radio Headset

- NRR 25 dB headband model
- Optional hardhat clip-in model (NRR 23 dB) and neckband model (NRR 25 dB)
- Pre-programmed to 22 channels (GMRS-FRS frequencies). Channels are re-programmable –contact customer service for nearest authorized 2-way radio dealer
- 38 analogue privacy code subchannels (CTCSS)
- Voice activation or cup mounted push-to-talk transmission
- Noise canceling boom microphone
- Voice response mode selection confirmation selectable in English/Spanish/French
- Auxiliary jack for patchcords and a remote finger PTT
- FCC and Industry Canada approved
- 2 AA batteries required

MT53H7A4600	Headband
MT53H7B4600	Neckband
MT53H7P3E4600	Clip-in hardhat mount



cup microphone detail



PowerCom PLUS™ :: 462-467 MHz UHF Radio Headset

- The upgraded "PLUS" feature of this model are the 2 ambient pick-up microphones located on the outside of both cups. These microphones provide enhanced electronic ambient surround listening and distortion-free amplification of low level surrounding sounds up to 18 dB reproduced inside the cup
- All other features and functions are exactly the same as listed under PowerCom above
- Forestry communication kit includes the orange hardhat mount Powercom PLUS, wire mesh visor and hardhat with 6-point suspension
- Intrinsically Safe Approved part number models are certified to both CSA and Factory Mutual for use in hazardous locations

MT53H7A4610	Headband	MT53H7A4620*	Headband - Intrinsically Safe Approved Model
MT53H7B4610	Neckband	MT53H7B4620*	Neckband - Intrinsically Safe Approved Model
MT53H7P3E4610	Clip-in hardhat mount	MT53H7P3E4620*	Clip-in hardhat mount - Intrinsically Safe Approved Model
88022-00000	Forestry kit		

* Approved for use in hazardous locations to the following certifications:
Factory Mutual Class I Groups C,D; Class II Groups E,F,G; CL III
CSA Class I Groups A,B,C,D; Class II Group G, Coal Dust; CL III





Hardhat clip-in and neckband models are available in all platforms - LiteCom, PowerCom, PowerComPLUS

LiteCom :: 49 MHz Radio Headset - Great for Tours!

- NRR 25 dB headband model
- Optional hardhat clip-in model (NRR 23 dB) and neckband model (NRR 25 dB)
- Pre-programmed to 5 licence free channels. Channels are NOT re-programmable
- Voice activation or cup mounted push-to-talk transmission
- Noise canceling boom microphone
- Voice response mode selection confirmation selectable in English/Spanish/French
- Auxiliary jack for patchcords and a remote finger PTT
- FCC and Industry Canada approved
- 2 AA batteries required

MT53H7A4900	Headband
MT53H7B4900	Neckband
MT53H7P3E4900	Clip-in hardhat mount



Rechargeable Ni-MH Battery Kit

- Great accessory for Peltor product's requiring 2 AA batteries
- Mounts easily into earcup
- Includes a wall transformer and one battery pack (2.4V, 1400 mAh)
- Charger equipped with LED showing charging status
- Battery recharging time 4-5 hours
- Rated for approximately 500 recharges

88009-00000 Rechargeable Ni-MH battery kit

Kit includes 2 AA rechargeable batteries

patch cords & accessories

FL6CS	Cell phone cable, 2.5 mini stereo plug
FL6CT	Receive only patch cord for entertainment devices, 3.5mm stereo plug
FL6BT	Receive only patch cord for 2-way radios, 3.5mm mono plug
FL6BS	Receive only patch cord for 2-way radios, 2.5mm mono plug
FL6BR	Downlead cable for connecting to a secondary/auxillary 2-way radio, requires mating radio specific FL50 PTT adaptor, contact customer service
TK56	Remote ring finger Push-to-talk button, 48" straight cable (shown below)
FL5503	Remote lapel PTT button (plugs into bottom of headset)
MT90-01	Throat microphone
M995	Boom microphone wind sock
M60/2	Cup microphone windscreen for PowerComPLUS headsets
HY79	Replacement black ear seals and foam inserts (pair)
FP9007-US	Headset carrying bag



NOISE-ATTENUATING COMMUNICATION HEADSETS

Peltor's headsets are designed for industrial users working in high noise environments.

They offer the versatility along with the protection, durability and comfort that you expect from the worldwide leader in communication headsets.

Clear, reliable communication is essential, and sometimes life threatening, in any high noise radio communication environment. That is why Peltor uses only the latest technologies in both earcup design and electronics. All Peltor headsets have the highest quality audio and transit specifications enhancing the communication capabilities of the user and making them the ideal choice for demanding industries such as:

- Heavy equipment operators
- Construction
- Manufacturing
- Agricultural
- Racing
- Forestry





MT Series
H79 High Noise Headsets

- NRR 25 dB headband model
- Optional hardhat clip-in model (NRR 21 dB) and neckband model (NRR 24 dB)
- Noise canceling boom microphone
- Soft foam earcushions
- Deep earcup design for all day comfort
- Radio specific FL50 push-to-talk adaptor cable required (sold seperately)

MT7H79A	Headband
MT7H79B	Neckband
MT7H79P3E	Clip-in hardhat mount
MT90	Throat microphone accessory



MT Series
H10 Extreme Noise Headsets

- NRR 27 dB headband model
- NRR 26 dB hardhat mount
- Noise canceling boom microphone
- Deep earcup design for all day comfort
- Radio specific FL50 push-to-talk adaptor cable required (sold seperately)

MT72H540A-395-BA	Headband
MT72H540P3E-395-BA	Clip-in hardhat mount



MT Series
Fireman Helmet and Wide Brim Hardhat Compatible

- NRR 23 dB
- Noise canceling boom microphone
- Neckband model only available
- Soft foam earcushions
- Velcro crown strap fully adjustable
- Radio specific FL50 push-to-talk adaptor cable required (sold seperately)

MT7H31B	Neckband
MT7H31B1	Neckband with right ear slotted & empty for ambient listening
MT90	Throat microphone accessory



All headsets on these pages require a mating FL50 Push-to-talk adaptor cable and will work with any new/old/existing radio's. Simply select the appropriate adaptor for your radio.

MT Series
Lightweight Low/No Noise Application Headsets



- Stainless rubber-coated steel band
- 2 sided and 1 sided models available
- Earpieces and band are height adjustable
- Noise canceling boom microphone
- Radio specific FL50 push-to-talk adaptor cable required (sold separately)

MT32H02 2-sided
MT32H01 1-sided

TacticalPRO Series
Electronic Ambient Listening Headset



cup microphone detail

- **Ideal for forklift drivers**
- NRR 26 dB
- Optional hardhat clip-in model (NRR 22 dB) and neckband model (NRR 25 dB)
- Noise canceling boom microphone
- Ambient listening cup microphones provide distortion-free, amplification of low level sounds up to 18 dB
- Auto shutdown power saving feature
- 2 AA battery compartment for 270 hours of operation
- Rechargeable battery pack available (see page 2)
- Radio specific FL50 push-to-talk adaptor cable required (sold separately)

MT15H7A-07 SV	Headband	MT15H7P3E-07 SV	Clip-in hardhat mount
MT15H7B-07 SV	Neckband	MT90	Throat microphone accessory

MT Series
Throat Microphone/Earpiece Combination



- Ideal for respirator communication
- Lightweight, compact
- Earpiece is adjustable for different ear sizes
- Throat microphone includes an adjustable neckstrap with buckle snap
- Optional version with earplug available for higher noise situations
- Radio specific FL50 push-to-talk adaptor cable required (sold seperately)

MT9HTM05 Throat microphone with adjustable ear speaker
MT9HTM06 Throat microphone with earplug

FL50 PUSH-TO-TALK ADAPTOR CABLES & ACCESSORIES

Heavy duty in-line push-to-talk adaptor cable has headset jack built in, comes with radio specific cable/plug assembly, is waterproof, and has a 360 degree rotating clothes clip.

FL5014	Motorola GP300 style plug
FL5017	Motorola 3.5mm stereo threaded Visar style plug
FL5018	Motorola HT1000 plug style
FL5012	Motorola 6-pin Hirose plug style
FL5030	Motorola HT750 plug style
FL5034	Icom right angled 2.5/3.5 plug style
FL5035	Kenwood 2.5/3.5 plug style
FL5078	Kenwood modular sidemount plug style
FL5010	Icom straight 2.5/3.5 plug style
TKD5502/1	Shroud to protect PTT button from unwanted activation (see image at left)



For full radio PTT listing, please refer to price book or contact customer service.





HT Series :: Listen-Only Headsets

- NRR 25 dB headband model
- Yellow neckband bevelled model for use under widebrim hardhats
- Optional hardhat clip-in model (NRR 23 dB) and neckband model (NRR 24 dB)
- Multiple plug configurations
- All downlead cables hardwired into cups
- Soft foam earcushions
- Deep earcup design for all day comfort

HTM79A	Headband; 3.5mm mono plug
HTM79A-03	Headband; 2.5mm mono plug
HTM79A-25	Headband, 1/4" mono wired plug
HTM79A-42	Headband; 3.5mm threaded stereo plug
HTM79B	Neckband; 3.5mm mono plug
HTM31B	Neckband, 3.5 mm mono plug, yellow bevelled cups
HTM31B-03	Neckband, 2.5 mm mono plug, yellow bevelled cups
HTM79B-03	Neckband; 2.5mm mono plug
HTM79B-25	Neckband, 1/4" mono wired plug
HTM79B-42	Neckband; 3.5mm threaded stereo plug
HTM31B-42	Neckband, 3.5 mm threaded stereo plug, yellow bevelled cups
HTM79P3E	Hard hat mount; 3.5mm mono plug
HTM79P3E-03	Hard hat mount; 2.5mm mono plug
HTM79P3E-25	Hardhat mount, 1/4" mono wired plug
HTM79P3E-42	Hard hat mount; 3.5mm threaded stereo plug
HTM540A-395-BA	Headband model, NRR 27, blue cups
HTM540P3E-395-BA	Hardhat clip in model, NRR 26, blue cups



HT Series
Listen-Only Headsets with Disconnect Cable Option

- Headsets with cup mounted jack
- Cables can disconnect from cup and be replaced/changed as required
- Downlead cables sold separately

HTM79A-49	Headband model, 2 cups, speakers in both earcups
HTM79A-49A	Headband model, 2 cups, speaker in one earcup only
HTM79B-49	Neckband model, 2 cups, speakers in both earcups
HTM79B-49A	Neckband mounted, 2 cups, speaker in one earcup only
HTM79P3E-49	Hardhat mount model, 2 cups, speakers in both earcups
HTM79P3E-49A	Hardhat mount model, 2 cups, speaker in one earcup only

Cable options:

FL6N	3.5mm stereo plug, 3 foot straight cable
FL6N-01	3.5mm threaded stereo plug, 3 foot curly cable
FL6M	2.5mm mono plug, 3 foot straight cable
FL6M-03	2.5mm mono plug, 8 inch curly cable
FL6H	3.5mm mono plug, 3 foot straight cable
FL6H-03	3.5mm mono plug, 8 inch curly cable



TacticalPRO Series
Listen-Only Electronic Ambient Listening Headset

- NRR 26 dB
- Folding padded headband, optional neckband version also available (NRR 25 dB)
- Ambient listening electronics provide distortion-free, amplification of low level sounds up to 14 dB
- Audio jack for radio input monitoring (see above in HT Series Disconnect model listing for cable options)
- Incorporates new ASIC technology
- Auto shutdown power saving feature
- AA battery compartment for 1000 hours of operation
- Rechargeable battery pack available (see page 2)

MT15H7F SV	Folding headband
MT15H7B SV	Neckband
MT15H7P3E SV	Hardhat mount

PTL HT Series :: Listen-Only Headsets with "Push-to-Listen" Electronics

- NRR 25 dB
- PTL electronics are built into one earcup - speaker with audio jack are in the other earcup
- Single AA battery compartment for 270 hours of operation
- Audio listening patch cables sold seperately
- Cables can disconnect from cup and be replaced/changed as required



Hi-Viz yellow cups

MT155H530A-49A	Headband model	MT155H530A-49A GB	Headband model - Hi-Viz
MT155H530B-49A	Neckband model	MT155H530B-49A GB	Neckband model - Hi-Viz
MT155H530P3E-49A	Hardhat mount model	MT155H530P3E-49A GB	Hardhat mount model - Hi-Viz

Cable options:

FL6N	3.5mm stereo plug, 3 foot straight cable	FL6M-03	2.5mm mini mono plug, 8 inch curly cable
FL6N-01	3.5mm threaded stereo plug, 3 foot curly cable	FL6H	3.5mm mono plug, 3 foot straight cable
FL6M	2.5mm mini mono plug, 3 foot straight cable	FL6H-03	3.5mm mono plug, 8 inch curly cable

Lapel Mic

- 3.5mm audio jack with rubber cover protector for when not in use
- Noise canceling microphone, high output speaker, water resistant housing
- Push-to-talk for radio transmit
- HTM06-02 HearPlug plugs into audio jack for monitoring radio messages in louder noise environments requiring hearing protection
- Heavy-duty polyeurothane curly cable assembly down to radio

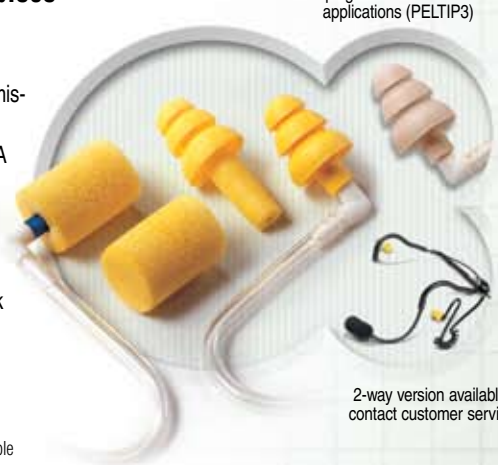


88000-00000	with Motorola GP300 plug/curly cable	88008-00000	with Kenwood TK280 plug/curly cable
88001-00000	with Motorola HT1000 plug/curly cable	88034-00000	with Vertex VX-210 plug/curly cable
88002-00000	with Motorola HT750 plug/curly cable	88042-00000	with Icom F30G plug/curly cable
88003-00000	with Motorola EX500 plug/curly cable		
88004-00000	with Kenwood 2.5/3.5 plug/curly cable		
88005-00000	with Icom straight 2.5/3.5 plug/curly cable		
88006-00000	with Motorola FRS single pin plug/curly cable		
88007-00000	with Motorola XTN 2.5/3.5 plug/curly cable		

HearPlugs :: Listen-Only Earpiece

- Available with reusable (NRR 21 dB) or disposable (NRR 29 dB)
- Unique plug with hole allows radio transmissions to pass through & be heard clearly
- Transducer limits volume spikes to 85 dBA
- Soft, medical grade acoustic tube comfortably wraps around behind the ear for a universal fit
- Plugs into any radio lapel speaker microphone with an audio accessory jack

Almond-colored reusable earplug available for discrete applications (PELTIP3)



2-way version available, contact customer service

HTM06	3.5mm mono plug, 25" straight cable
HTM06-02	3.5mm mono plug, 8" curly cable
HTM07	2.5mm mono plug, 25" straight cable
HTM07-02	2.5mm mono plug, 8" curly cable
HTM08	3.5mm threaded stereo plug, 25" curly cable
PELTIP1	Reusable communication earplugs - box of 25 pair
PELTIP2	Disposable communication earplugs - box of 100 pair
PELTIP3	Almond color reusable communication earplug - 500 each / box

Listen-only headset solutions

Lightweight communication options with heavy-duty performance.

PTL Listen-Only :: New "push-to-listen" ambient listening electronic technology. The electronics are turned on and off with a touch of a button located on the side of the earcup. In the other earcup is a speaker with an audio jack for plugging into lapel microphone audio jacks or CD/MP3 players. The PTL electronics will stay on for 30 seconds and then turn off automatically unless pressed again. Ideal application for workers in environments where intermittent ambient listening is required.

Lapel Mic :: Allows users to conveniently transmit and receive radio messages remotely. It features an ergonomic low profile design with an 8 position, 360 degree swivel clothes clip. Ideal for users that do not wish to hold or remove a 2-way radio from their belt in order to transmit or hear instructions.

HearPlugs :: Virtually weightless listen-only earpieces feature the unique combination of high-quality audio reception with a NLVAP certified noise reduction rating. In addition, the HearPlugs earpiece increases the efficiency of radios used in high noise by not having to repeat–or worse–miss important messages due to the inability of clearly understanding what is being transmitted over the radio.



(HearPlugs setup detail)



Bluetooth™ Wireless Solutions Headsets

Connection without the restriction of wires! Introducing Peltor's new Wireless Solutions headset featuring the latest in Bluetooth™ technology. This headset allows for ultimate flexibility when "synched-up". Transmit and receive without the need for inter-connecting cords and wires.

Unbelievably convenient and easy to use! Within a few seconds of initially synchronizing the headset and adaptor to each other, they are ready to be used as a system. The synchronizing step is required once when first purchased, after which they are linked wirelessly even after being cycled on and off during non-use.

- NRR 25 dB headband model
- Optional hardhat clip-in model (NRR 21 dB) and neckband model (NRR 24 dB)
- Wireless between headset and adaptor up to 50 ft.
- Multiple radio connector options available
- Noise canceling microphone
- 2AA batteries required
- Rechargeable battery pack kit available (see page 2)

MT53H7AWS2	Headband model, NRR 25 dB	FL6014-WS	Motorola GP300
MT53H7BWS2	Neckband model, NRR 25 dB	FL6018-WS	Motorola HT1000
MT53H7P3EWS2	Hardhat mount model NRR 23 dB	FL6030-WS	Motorola HT750/HT1250
FL6010-WS	Icom, 2.5/3.5 plug	FL6035-WS	Kenwood TK260/270/350

For full bluetooth radio adpator listing, please refer to price book or contact customer service





Bluetooth adaptor plugs onto portable 2-way radios including Motorola, Kenwood, Icom, etc.



Bluetooth™
Adaptor

digital transmission on 2.45 GHz
frequency hopping at 1600/s
no cross talk with other units in close proximity



Bluetooth adaptor plugs into back of mobile radios including Motorola, Kenwood, Icom, etc. (Assembly required in some mobile radio models)

Ground Mechanic Cup Mounted PTT Series

- NRR 25 dB
- Folding headband for compact storage
- Military grade, kevlar reinforced headset downlead cable 30"long
- Reinforced, easy to grip plug assembly
- Compatible with existing David Clark C31 series extension cables
- Thumb activated PTT button on left earcup
- Noise canceling microphone

MT7H79F-68	Cup PTT black cups
MT7H79F-68 GB	Cup PTT Hi-Viz cups
FL3-21	Curly extension cable - 11 to 18 feet
FL3-22	Curly extension cable - 22 to 29 Feet
FL3-23	Straight extension cable - 40 Feet



Thumb activated PTT button detail



Hi-Viz yellow cup versions available for Cup PTT & Belt PTT

Ground Mechanic Belt Station PTT Series

- NRR 25 dB
- Folding headband for compact storage
- 3 foot curly downlead cable with military grade connector/cable assembly
- Reinforced, easy to grip plug assembly
- Numerous length belt station push-to-talk cord assemblies
- Noise canceling microphone

MT7H79F-01	Cup PTT black cups
MT7H79F-01 GB	Cup PTT Hi-Viz cups
FL5006	Belt Station PTT curly cord assembly 11-18' long
FL5006-01	Belt Station PTT curly cord assembly 22-29' long
FL5008-01	Belt Station PTT straight cord assembly 40' long



Belt station PTT cord assembly

Ground Mechanic Bluetooth™ Wireless Solutions Series

- NRR 25 dB headband model
- Wireless between headset and adaptor up to 50ft.
- Noise canceling microphone
- 2AA batteries required
- Rechargeable battery pack kit available (see page 2)

MT53H7AWS2	Headband
MT53H7AWS2 GB	Headband Hi-Viz cups
FL6007-WS GB	Bluetooth adaptor - Hi-Viz



Hi-Viz Bluetooth adaptor

Ground Support Headsets

Peltor has led the way in two-way headsets for over 50 years by combining state-of-the-art electronics and hearing protection to provide outstanding communication capabilities in very high noise environments.

Airports around the world depend on Peltor for reliable, glitch free and easy to use performance.

Peltor Ground Mechanic Headsets are designed to provide clear communications and hearing protection during high noise push-back and ground support operations. Plugging into the exterior aircraft intercom jack, two hardwired options include an in-line belt station push-to-talk (PTT) or cup mounted PTT and one wireless Bluetooth™ option.







WorkTunes™ 22

- NRR 22 dB
- Economical low cost
- Soft foam earcushions
- Headband fully adjustable
- AM/FM radio audio limited to 82 dB eqv.
- 2AA batteries required
- Worktunes22 forestry kit includes the orange/ black hardhat mount Worktunes 22, wire mesh visor and hardhat with 6-point suspension

HRX52A 343-SV-GV	Worktunes 22 Grey/Black
HRX52A 343-SV-OR	Worktunes 22 Orange/Black
HRX52P3E 343-SV-0R	Worktunes 22, Orange/Black, hardhat clip-in, headset only
88024-00000	Worktunes 22 forestry kit

am/fm RADIO Headsets

AM/FM Radio & Hearing Protector all-in-one!

Protect your hearing and listen to the radio- at the same time! Peltor AM/FM radio headsets are a must for working in noisy environments. They are lightweight and comfortable, making it the perfect accessory for working safely in the workshop, on the job, in the yard, or at the races!

With Peltor's AM/FM radio headsets, you can tune in, protect your ears,and keep your hands free. Instead of the nerve-racking noise of power tools, lawn mowers, or working noise, you choose your favorite music, sports, news, or talk show station. Just put it on to tune out the noise and tune in the enjoyment!





WorkTunes™ 25

- NRR 25 dB
- Soft foam earcushions
- Headband fully adjustable
- AM/FM radio audio limited to 82 dB eqv.
- 2AA batteries required

HRX79A GU Headband

cup microphone detail



Alert :: AM/FM Radio with Ambient Listening Ability

- NRR 25 dB
- Ambient listening cup microphones provide distortion-free, amplification of low level sounds up to 18 dB
- Audio jack for auxillary radio input monitoring (see page 12 for audio patch cords available)
- AM/FM radio audio limited to 82 dB eqv.
- 2AA batteries required
- Rechargeable battery pack kit available (see page 2)

M2RX7A	Headband
M2RX7P3E	Hardhat clip-in

WorkStyle :: FM Stereo Headset



- NRR 24 dB
- High fidelity FM radio receive electronics
- Soft foam earcushions
- Headband fully adjustable
- FM radio audio limited to 82 dB eqv.
- 2AA batteries required
- Rechargeable battery pack kit available (see page 2)

HTRXS7A2 WorkStyle

Scanner :: Listen-Only Headset



- Stereo/mono switch up on cup
- Curly cable – 2 ft long
- 3.5mm stereo plug
- Volume control knob
- 4 color team combinations to choose from

HTM52A-02 BM Scanner headset black/blue
HTM52A-02 OR Scanner headset black/orange
HTM52A-02 RD Scanner headset black/red
HTM52A-02 GU Scanner headset black/yellow

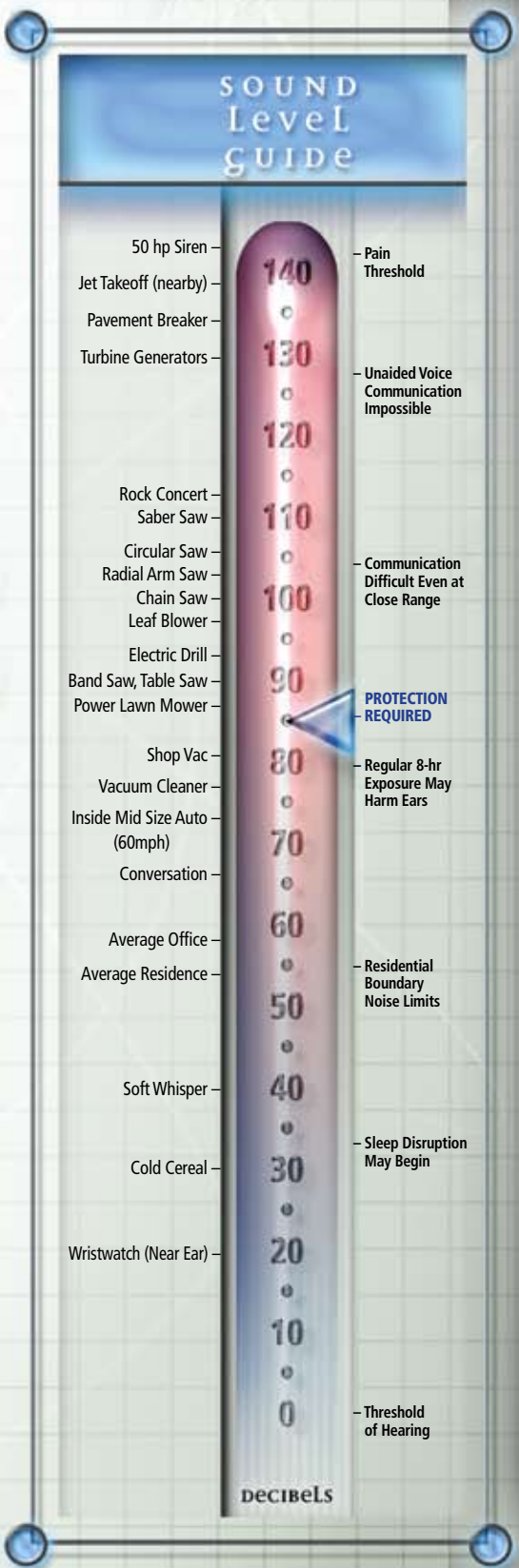
* Scanner sold separately.

RaceTunes™ 22



- NRR 22 dB
- Audio jack mounted on headset, comes complete with mating patch cord cable (3.5mm-3.5mm stereo plugs) for scanner monitoring or CD/MP3/iPod listening
- Soft foam earcushions
- Headband fully adjustable
- AM/FM radio audio limited to 87 dB eqv.
- 2AA batteries required

HRX52A-01347-BD-GV RaceTunes 22



tactical hearing protectors

The "Listening" Muffs That Help Protect Against Harmful Noise While Amplifying Low Level Sounds.

The Tactical line of hearing protectors from Peltor are uniquely designed to give shooters the best of both worlds: Instantaneous protection from dangerous impulse noise such as gunfire, along with the distortion-free amplification of low level sounds such as range commands and conversation. The electronics are designed to limit amplified sounds to an ideal 82 dBA.

Tactical hearing protectors combine the high performance of our passive muff with advanced electronics. Wearers can hear low level sounds with remarkable clarity, but when dangerous noises occur the electronics limit the noise.

The performance of the Tactical hearing protectors from Peltor has led the way in the hearing protection industry for years and helped make them the gold standard of law enforcement, the military, and shooters all over the world.





Shooter PTL™

- NRR 25 dB
- New push-to-listen ambient listening electronic technology
- Electronics are turned on and off with a touch of a button located on the side of the earcup
- PTL tactical feature is mono in one earcup only
- Auto shutoff powersaving feature after 2 hours if PTL button not pressed
- Single AA battery compartment for 270 hours of operation
- Folding headband

97088-00000 Folding headband



TacticalPRO

- NRR 26 dB
- Folding padded headband, optional neckband version also available (NRR 25 dB)
- Ambient listening electronics provide distortion-free, amplification of low level sounds up to 14 dB
- Features Digital Sound Suppression technology
- Audio jack for radio input monitoring
- Auto shutdown power saving feature
- AA battery compartment for 1000 hours of operation
- Rechargeable battery pack available (see page 2)

MT15H7F SV Folding headband
MT15H7B SV Neckband



Tactical 7 Classic™

- NRR 24 dB
- Optional neckband model available, NRR 23 dB
- Padded, adjustable,Stainless steel headband
- Single knob, on/off/volume control adjustment
- Audio jack for radio input monitoring
- 9 Volt battery compartment for 80 hours of operation
- Ambient listening electronics provide distortion-free, amplification of low level sounds up to 25 dB

MT1H7A Headband
MT1H7B Neckband

Tactical 6S™/Soundtrap™



- NRR 20 dB
- Slim-line folding headband for compact storage, optional neckband version available (NRR 19 dB)
- Ambient listening electronics provide distortion-free, amplification of low level sounds up to 14 dB
- Individual cup on/off/ volume control knob
- 4AAA batteries (2 per cup) for 300+ hours of operation
- Tactical 6S available in 2 camoflauge patterns, RealTree MAX4 and Hardwood pattern

MT15H67FB-01	Tactical 6S, Compact folding headband
97039-00000	Tactical 6S, Neckband
97086-00000	Tactical 6S Hardwoods Green cup print, Olive green compact folding headband
97087-00000	Tactical 6S MAX 4 Cup Print, Olive green compact folding headband
MT15H67FB	Soundtrap, Olive green model with audio jack option

Tactical Sport



- NRR 20 dB
- Ambient listening electronics provide distortion-free, amplification of low level sounds up to 15 dB
- 500 hrs on 2 AAA batteries
- Folding headband
- Digital 3 button touchpad
- Modular manufacturing
- Features Digital Sound Suppression technology
- Includes 2 spare inter-changeable outer orange shells for use during hunting

MT16H210F-479-SV Tactical Sport

PowerComPLUS
Shooting Range Communicator



- NRR 25 dB
- Wireless UHF 2-way Headset (462-467 MHz)
- 22 channels (GMRS-FRS frequencies), 38 CTCSS privacy sub-channels
- Ambient listening electronics provide distortion-free, amplification of low level sounds up to 18 dB
- 2 hour auto shutdown power saving feature
- 2AA batteries required
- For a complete list of accessories specific to this headset, refer to page 2

MT53H7A4610 PowerComPLUS/electronic ambient listening/headband

audio patch cords & accessories

FL6N	3.5mm stereo plug, 3 foot straight cable
FL6N-01	3.5mm threaded stereo plug
FL6M	2.5mm mini mono plug, 3 foot straight cable
FL6M-03	2.5mm mini mono plug, 8 inch curly cable
FL6H	3.5MM mono plug, 3 foot straight cable
FL6H-03	3.5mm mono plug, 8 inch curly cable
HY79	Replacement black earcushions and foam pads (pair) for TacticalPRO, PowerComPLUS and Tactical 7 Classic products
HY68	Replacement earseals & foam pads (pair) - green - Comtac, Soundtrap and Tac6 Camo
HY67	Replacement black earcushions and foam pads (pair) for Tac 6 MT15H67FB-01 and 97039-00000 and TacticalSport
FP9007-US	Blue headset carrying back (shown below), for OD green version order as FP9007-USGREEN





Belt Box Detail

EarCom™

The "in-ear", low profile design of Peltor's EarCom is a discreet, effective 2-way communication solution. Incorporating bone conduction technology, this earpiece offers both radio transmit & receive in one simple, comfortable earpiece.

- High quality radio receive audio – Monitor radio traffic discreetly
- Vibration conducting microphone for outstanding in-ear voice pick-up. No need to yell, both regular and whisper voice levels will transmit perfectly
- Curly section for unlimited head movement
- Small finger PTT with velcro strap can be custom mounted almost anywhere for hands-free radio transmit ability

MTM01 Motorola 3.5mm threaded plug, HT1000*,Astro Digital*
MTM02 Motorola right angled 2.5/3.5 plug, GP300
MTM03 Kenwood right angled 2.5/3.5 plug, TK260
MTM04 Icom straight 2.5/3.5 plug,
MTM05 Motorola FRS single pin plug, Talkabouts
MTM06 Motorola HT1000 plug
MTM07 Motorola HT750 plug
MTM08 Motorola EX500 plug
MTM09 Kenwood TK380 plug



HearPlug :: 2-Way Headset

- Lightweight, robust headset with earplug
- Earplug blocks out ambient sounds to allow clear transmissions to be heard
- Hardwired in-line PTT cable assembly with radio cable connector

MT21HTM01 Motorola HT1000 style connector
MT21HTM02 Motorola GP300 style connector
MT21HTM03 Motorola HT750 style connector

For alternate radio connectors, please refer to price book or contact customer service



2-way Speaker Headset

- Lightweight, robust headset with over the ear speaker
- Speaker sits flush over the ear for ability to hear radio transmissions and ambient noises
- Hardwired in-line PTT cable assembly with radio cable connector

MT21HTM01-SP Motorola HT1000 style connector
MT21HTM02-SP Motorola GP300 style connector
MT21HTM03 -SP Motorola HT750 style connector

For alternate radio connectors, please refer to price book or contact customer service



Bander Headset

- Cloth headband wrap
- Flexi boom microphone
- Over-the-ear speaker
- Applications :: Urban conflict missions / Recon missions / Patrol duties
- Fits under both ACH and PASGT military helmets
- Includes a hardwired in-line push-to-talk terminated with AN/PRC-148 MBITR radio connector
- Includes one pair of Combat Arms Earplugs for high noise applications

88032-00000 Bander Headset

Com-Tac II & Swat-Tac II



- Talk-thru headsets designed for military and swat operations
- For use under PASGT and ACH ballistic helmets
- All exposed wires are made from re-inforced kevlar cable
- 2AA batteries required for 270 hours of operation
- Slim-line folding metal headband with soft leather overwrap
- Battery cover waterproof
- Mating radio push-to-talk adaptor cable required

MT15H69FB-47	ComtacII, Green OD Cups, 20" straight hardwired downlead, flexi boom microphone
MT15H69FB-47 SV	SwatTACII, Black Cups, 20" straight hardwired downlead, flexi boom microphone
MT15H69FB-61	ComtacII, Green OD Cups, 30" straight hardwired downlead, flexi boom microphone
MT15H69FB-61 SV	SwatTACII, Black Cups, 30" straight hardwired downlead, flexi boom microphone
MT15H69FB-19	Split audio Dual ComtacII, Green OD Cups, 2 x 20" downlead cables (one from each earcup), flexi boom microphone
MT15H69BB-47	Backband Comtac II, Green OD Cups, 20" straight hardwired downlead, flexi boom microphone, over-the-helmet strap
MT15H69BB-19	Backband Split sudio Dual Comtac II, Green OD Cups, 2 x 20" straight hardwired downlead, flexi boom microphone, over-the-helmet strap

Mating Push-to-Talk Adaptor Cables



PTT Shroud Accessory TKD5502/1

- Rugged adaptor box for extreme conditions
- Waterproof
- Recessed headset jack
- 360 degree swivel clothes clip on back

FL5018-02	Motorola HT1000/XTS2500/3000 series
FL5030-02	Motorola HT750 series
FL5040-02	MBITR (AN/PRC-148), 30" straight cable
88025-00000	25" curly extension cable for all FL5040 part numbers
88043-00000	10' straight extension cable for all FL5040 part numbers
FL4H	Panasonic CF-18 Tough Book extension adaptor for all FL5040 part numbers
FL5040-04	Same as FL5040-02 but with 10' straight cable
FL5040-05	LV2 & AN/VIC-3 Adpator, 30" straight cable, U-329/U - plugs directly onto intercom - bail-out cable not required
FL5040-06	Same as FL5040-05 but with 10' striaght cable
FL5040-07	Harris Falcon II H-250/U, 30" straight cable
FL5040-09	LV2 & AN/VIC-3 Adaptor, 30" straight cable, AP-107 - bail-out cable sold seperately

FL5040-02 shown above

For full radio PTT listing, please refer to price book or contact customer service

FL7000 Series PTT + Lapel Mic



- Combines a lapel microphone and radio push-to-talk all into one unit
- Compatable with all Com-Tac II & Swat-Tac II headsets
- Speaker can be turned off and audio routed into headset only
- Headset jack integrated into top of microphone housing
- Great ergonomics

FL7014-02	GP300, GTX, P1225, SP50, P110, CT150/250/450/450-LS, CP100
FL7018-02	HT1000, XTS2500/3000/3500/5000 series
FL7030-02	Motorola HT750 series
FL7010-02	Icom Icom straight 2.5/3.5 plug
FL7078-02	Kenwood TK480/481, 290/390/380, TK2140/3140
FL7035-02	Kenwood TK220/320, 240/340. 430/431, 250/350/353, 260/360, 270/370, Free Talk, 3100

military & special ops headsets

Clear and reliable communication is critical to the success of any operation. Peltor's advanced electronic talk-thru headsets combine our most sophisticated ambient listening electronics with slim-line earcups to fit under most military and swat helmets including PASGT, ACH, MICH and TBH helmet systems.

The electronic talk-thru design will allow for continuous communication on 2-way radios even when batteries fail, only the talk-thru feature is inoperable until the batteries are replaced.

The talk-thru microphones are recessed and located in the front of each earcup. They offer omnidirectional ambient listening for 100% awareness of surrounding environmental conditions. The microphone electronics will instantaneously suppress harmful impact noises to 82 dBA inside the earcups, while amplyifying low level noises and voices up to 18dB.

These headsets all require an in-line push-to-talk adaptor cable. Whether used in a HMMWV, STRYKER or in a portable radio field application, a mating adaptor cable is available.





Hardhat clip-in and neckband models are also available



service intercom & accessories

Peltor's Service Intercom is the simplest way to set up a portable or fixed intercom system for extreme noise environments.

In harsh noise conditions, wired intercom systems are often the only method of communication–particularly when the people communicating are relatively stationary and don't need to move around. Peltor Service Intercom is so versatile it can meet the needs of most applications, while offering several advantages over radio communication.

TK51	Remote lapel PTT plugs into headset
FL4D	Splitter cable female-male-male
FL6L	Extension cable 0,1M straight, male-male
FL3L	Extension cable 4M curly, female-female
FL3M	Extension cable 10M straight, female-female
FL3N	Extension cable 25M straight, female-female
FL3P	Extension cable 50M straight, female-female
FL3Q	Extension cable 100M straight, female-female
FL3R	Extension cable 2M straight, male-female
FB21	Connector Box female jack for hardwired system
HY79	Replacement earcushions & foam
FP9007-US	Heavy duty headset carrying bag

Service Intercom

- NRR 24 dB headband model
- Optional hardhat clip-in model (NRR 21 dB) and neckband model (NRR 23 dB)
- Up to 25 users can be connected at once
- Wire-bound system for fixed or mobile installation
- Simple and inexpensive to install
- Full duplex and adjustable vox control for varying levels of noisy environments
- Noise canceling boom microphone
- Coiled cord allows for unlimited head movement and placement
- 1 9-volt battery required
- The hardwired system set-up draws power from an external source, which also operates the headset electronics – no batteries required in this set-up

MT72H7A-40 Headband :: MT72H7B-40 Neckband :: MT72H7P3E-40 Clip-in hardhat mount



HARDWIRED SYSTEM

Intercom wiring runs through the Connector Box at designated work stations. One or more headsets may be used at each of these stations.



PORTABLE SYSTEM

Extension and split cables allow you to set up a portable system that meets your needs. From 2 to 25 users can be connected.



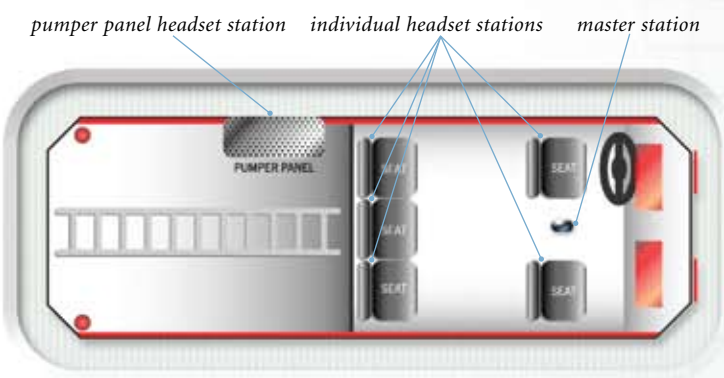


Pumper panel headset station with radio PTT

Y2000

- Duplex intercom discussions
- Beveled cup design for optimum fit under fire helmets
- Available in neckband (shown above) and headband models
- All models also available with the radio PTT button installed on left earcup
- Easy installation – Connects to any vehicle radio system
- Sidetone capability for increased clarity when transmitting
- Master Station has 6 headset station inputs, radio/Power input jack with a 10' cable assembly included
- Headset stations available in three formats:
  - :: Intercom-only with volume control
  - :: Intercom with radio PTT button and volume control (radio PTT overrides intercom discussions)
  - :: Pumper panel with intercom/radio PTT, volume control, 15' curly extension cable"
- Noise canceling electret microphone

MT51H31B-Y2	Neckband (yellow)
MT51H31B1-Y2	Neckband (yellow), left ear slotted/open
MT51H79A-Y2	Headband (black)
MT1H7B-Y2	Electronic ambient listening headset - neckband (grey)
HS-03	Intercom/Radio PTT headset station
HS-04	Intercom only headset station
HS-06	Pumper panel headset station
MST	Master station, includes 8 foot radio/power cable with flying leads



TYPICAL FIRETRUCK SYSTEM LAYOUT

The master station is positioned between the two front seats with individual headset stations positioned next to all remaining seats and side pumper panel area. The master station power/radio cable plugs into the back of the truck radio, the remaining individual headset and pumper panel headset stations run back and plug into the master station. For custom or alternate layouts, please contact customer service.

emergency response intercom system

Peltor's Y2000 Vehicle Intercom System is designed for emergency response personnel to clearly talk to each other while in transit to a situation.

The high background noise in the vehicle due to engines and sirens will no longer jeopardize communication and slow down response time upon arrival at the scene.

Peltor's advanced intercom electronics, combined with our excellent noise attenuating headsets, allow response time to be used for briefing crew members with crystal clear instructions. The Y2000 intercom has an easy layout design making it an exceptionally versatile and quick system to install. The durability and performance is guaranteed by using metal housings, military standard plugs & jacks, and EMI/RFI shielded cable assemblies.





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Lit. No. 37133A 1/09