



3M™ PELTOR™ CH-3 Headset When it Matters the Most.

The new CH-3 headset will bring hearing protection and communication in noisy environments into a new level of performance. Communication has never been easier.



PELTOR
Protection & Communication

Available Now

604.457.3310 | sales@lgindustrial.com

New design for enhanced comfort during long hours of use

Newly designed dual mold cups give a modern and slim look together with the new bright yellow color for enhanced visibility. Cup size is reduced while still retaining high attenuation and comfortable space for ears. The reduced size also contributes to less weight which improves comfort during long hours of use.

We have designed an all new headband with improved flexibility to better fit different types of head shapes. Headband cable is easily detachable from the headband for easy replacement.



New headband with comfort and flexibility.
Detachable cable for easy repair.

Redesigned shell
Emphasize the slim design and modern look.

Bright yellow colour
For enhanced visibility.

Noise-cancelling IP68 boom mic
For clear speech transmission in noisy harsh environments.

DIY repairable
Most parts are changeable without tools, simply plug and play.

Hearing protection
Noise-attenuating headset helps provide hearing protection in environments with potentially hazardous noise. Gel rings available as accessories.

Efficient speakers
Speakers optimized for many of today's digital devices.

FLX2 accessory connector
Wide variety of FLX2 cables available for connection to your handheld device



Flexible and Adaptable

The CH-3 and FLX2 platform allows you to pair your protective communication needs with your existing handheld devices.



3M™ PELTOR™ CH-3 Headset

The CH-3 Headsets are intended to be plugged into an external PTT adapter that allows for convenient placement of the Push-To-Talk button, or can also be connected to a vehicle intercom system.



Product No.:
3MSMT74H52A-110
NRR* 26 dB



Product No.:
3MSMT74H52P3E-110
NRR* 24 dB



Product No.:
3MSMT74H52B-110
NRR* 24 dB

3M™ PELTOR™ CH-3 Listen Only Hearing Protector

The CH-3 Listen Only Hearing Protectors allow you to connect to your lapel mic or handheld communication device.



Product No.:
3MSHT52A-112
NRR* 26 dB



Product No.:
3MSHT52P3E-112
NRR* 25 dB



Product No.:
3MSHT52B-112
NRR* 25 dB

3M™ PELTOR™ CH-3 Headset with PTT

The CH-3 Headsets with an integrated Push-To-Talk button on the earcup allow for a direct connection to your handheld communication device.



Product No.:
3MSMT74H52A-111
NRR* 26 dB



Product No.:
3MSMT74H52P3E-111
NRR* 24 dB



Product No.:
3MSMT74H52B-111
NRR* 24 dB

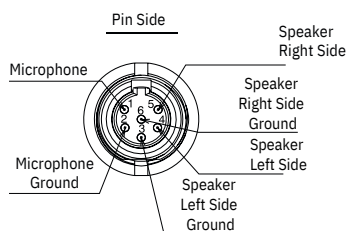
3M™ PELTOR™ FLX2 Cables

FLX2 Cables

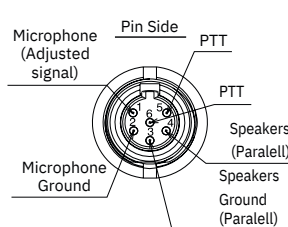
Product No.	Description	Headset
3MSFLX2-63-50	Motorola APX/XPR	-111
3MSFLX2-21	Motorola CP200/2-pin	-111
3MSFLX2-69	Motorola M9 Plug	-111
3MSFLX2-32	Motorola HT Series	-111
3MSFLX2-65	Motorola ex500/ex600	-111
3MSFLX2-18	Motorola XTS Series	-111
3MSFLX2-36	Kenwood 2-pin	-111

Product No.	Description	Headset
3MSFLX2-107-50	Kenwood Multi-pin	-111
3MSFLX2-35	Icom 2-Pin Angled	-111
3MSFLX2-44	Icom Multipin S8	-111
3MSFLX2-64	Icom F34/44	-111
3MSFLX2-111	Hytera PD7 Series	-111
3MSFLX2-101	Sepura 800/900	-111
3MSFLX2-28	2.5mm	-111

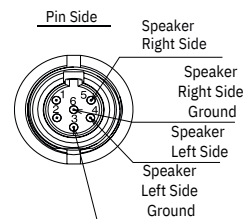
Pin Configuration for
-110 Headset



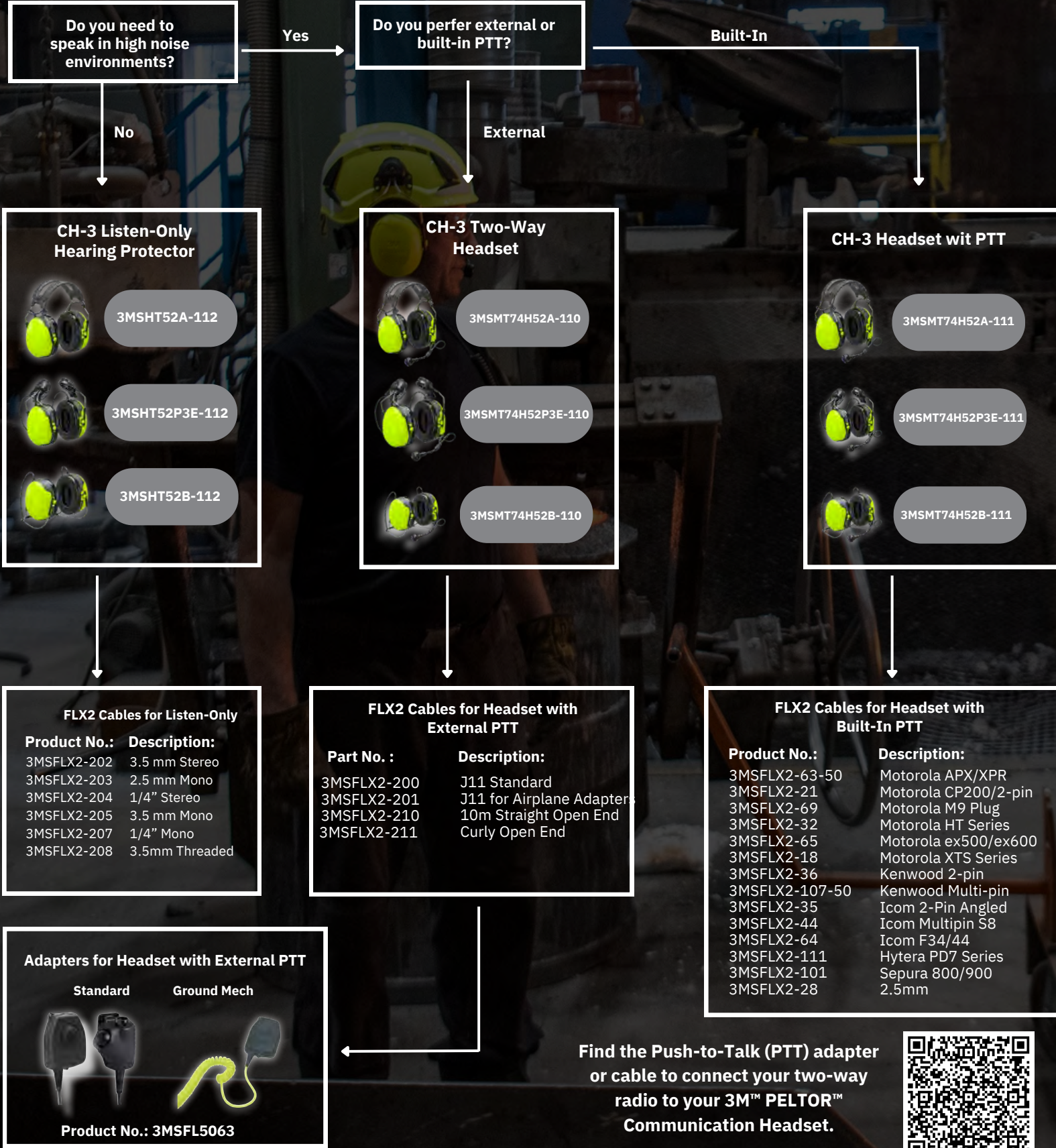
Pin Configuration for
-111 Headset



Pin Configuration for
-112 Headset



Selection Guide



Do you need to speak in high noise environments?

Yes

Do you prefer external or built-in PTT?

Built-In

No

External

CH-3 Listen-Only Hearing Protector

- 3MSHT52A-112
- 3MSHT52P3E-112
- 3MSHT52B-112

CH-3 Two-Way Headset

- 3MSMT74H52A-110
- 3MSMT74H52P3E-110
- 3MSMT74H52B-110

CH-3 Headset with PTT

- 3MSMT74H52A-111
- 3MSMT74H52P3E-111
- 3MSMT74H52B-111

FLX2 Cables for Listen-Only

Product No.:	Description:
3MSFLX2-202	3.5 mm Stereo
3MSFLX2-203	2.5 mm Mono
3MSFLX2-204	1/4" Stereo
3MSFLX2-205	3.5 mm Mono
3MSFLX2-207	1/4" Mono
3MSFLX2-208	3.5mm Threaded

FLX2 Cables for Headset with External PTT

Part No. :	Description:
3MSFLX2-200	J11 Standard
3MSFLX2-201	J11 for Airplane Adapter
3MSFLX2-210	10m Straight Open End
3MSFLX2-211	Curly Open End

FLX2 Cables for Headset with Built-In PTT

Product No.:	Description:
3MSFLX2-63-50	Motorola APX/XPR
3MSFLX2-21	Motorola CP200/2-pin
3MSFLX2-69	Motorola M9 Plug
3MSFLX2-32	Motorola HT Series
3MSFLX2-65	Motorola ex500/ex600
3MSFLX2-18	Motorola XTS Series
3MSFLX2-36	Kenwood 2-pin
3MSFLX2-107-50	Kenwood Multi-pin
3MSFLX2-35	Icom 2-Pin Angled
3MSFLX2-44	Icom Multipin S8
3MSFLX2-64	Icom F34/44
3MSFLX2-111	Hytera PD7 Series
3MSFLX2-101	Sepura 800/900
3MSFLX2-28	2.5mm

Adapters for Headset with External PTT

Standard	Ground Mech

Product No.: 3MSFL5063

Find the Push-to-Talk (PTT) adapter or cable to connect your two-way radio to your 3M™ PELTOR™ Communication Headset.



Visit 3M.com/PELTORAdapters for compatible options



3M™ Peltor™ WS LiteCom Pro III Headset

Stay protected and connected.



The analog and digital two-way radio enables clear, hands-free communication in high levels of noise and can integrate seamlessly into your existing two-way radio system. With Bluetooth wireless technology multipoint functionality, workers can be wirelessly connected to two mobile devices. Plus, workers stay protected, aware and able to communicate face-to-face without removing their hearing protection, through level-dependent functionality.

And all of this technology is combined with the professional-grade durability and all-day wearability you've grown to expect from Peltor™ Brand.

3M™ Peltor™ WS LiteCom Pro III Headset
Product No.:
3MSMT73H7B4D10NA



Hearing protection with built-in, two-way radio



Hearing protection for communicating with external communication devices



Hearing protection with level-dependent function for ambient listening



Built-in Bluetooth® technology



Smart solutions, easy communication

3M™ Peltor™ WS LiteCom Pro III Headset is a hearing protector with built-in analog and digital, programmable, two-way communication radio; level-dependent hearing protection; Bluetooth® technology; and a jack to connect external devices.

Headset Models

Product No.	3M ID	Description
3MSMT73H7A4D10NA	7100099790	WS LiteCom Pro III Headset, Headband (NRR 28 dB, CSA Class AL)
3MSMT73H7P3E4D10NA	7100099586	WS LiteCom Pro III Headset, Hard Hat-Attached (NRR is 25 dB/CSA Class A)
3MSMT73H7B4D10NA	7100099581	WS LiteCom Pro III Headset, Neckband (NRR is 28 dB/CSA Class AL)



3MSMT73H7A4D10NA



3MSMT73H7P3E4D10NA



3MSMT73H7B4D10NA

Parts & Accessories

Product No.	3M ID	Description
3MSMT90-02	7000040037	Throat microphone for WS LiteCom Pro III Headset
3MSACK081	7100075380	Rechargeable Li-Ion battery pack (only for WS LiteCom Pro III, Non IS)
3MSAL2AI	1100001933	Charge cable for ACK081
3MSFR08	7000108521	Power supply for AL2AI
3MSFL5602	7000107893	External PTT for WS LiteCom Pro III Headset non-intrinsically safe only
3MSM60/2	7000039650	Windshield for surround mic, 2 pcs
3MSHY83	7100113946	Hygiene kit
3MSHYM1000	7100064281	Hygiene tape for boom mic
3MSM171/2	7100112112	Wind protector for mic, 2 pcs
3MSMT73/1	7100112094	Boom mic dynamic, waterproof, w/wind protector



3MSMT90-02



3MSACK081



3MSAL2AI



3MSFR08



3MSM171/2



3MSHYM1000



3MSM60/2



3MSHY83



3MSMT73/1



3M Hearing Solutions

Hearing Protection and Situational Awareness

3M™ PELTOR™ Electronic Earplug, EEP-100

3M™ PELTOR™ Electronic Earplug, EEP-100, can help users protect their hearing, but also helps improve situational awareness and face-to-face communication.

Communication

The earpieces are rechargeable via a USB jack on the charging case. The case also provides easy and convenient storage of the earpieces when not being used.

The small and lightweight design helps improve the overall comfort and user experience, and makes it compatible with most head-worn 3M Personal Safety Equipment (PPE), such as helmets and face shields.

3M™ PELTOR™ Electronic Earplug, EEP-100 Ordering Information

Product No.	Product Description
3MSEEP-100	3M™ PELTOR™ Electronic Earplug Kit, EEP-100

Accessories and Earplug Tips Ordering Information

Product No.	Product Description
3MSTEP-CORD	Replacement Cord
3MS370-TEPL-25	UltraFit™ Communication Ear Tips Replacement, Large, 25 pairs (NRR 23 dB, CSA Class AL)
3MS370-TEPM-25	UltraFit™ Communication Tips Replacement, Medium, 25 pairs (NRR 23 dB, CSA Class AL)
3MS370-TEPS-25	UltraFit™ Communication Tips Replacement, Small, 25 pairs (NRR 23 dB, CSA Class AL)
3MSCCC-GRM-25	Triple-C Communication Ear Tips, 25 pairs (NRR 27 dB, CSA Class AL)
3MS370-10-19-10	Skull Screw™, Communication Tips, 10 pairs (NRR 30 dB, CSA Class AL)
3MSTEP-WINDSCREEN	Foam Windscreen for TEP/LEP and EEP

3MSEEP-100

Button

Intuitive one-button operation turns unit on, off, and selects volume settings (3).

Hearing Protection

Replaceable communications eartip helps provide hearing protection in noisy environments. Multiple sizes and types are designed to fit most ear canals.

Microphone Port

Helps minimize wind noise. Additional windscreen accessory also available.

Rechargeable

Charging contacts recharge the unit while in the case. Li-ion battery provides up to 16 hours of continuous operation.

Design

Corner radius designed to help soften contact zone and increase comfort.



Clear Lid

Enables easy visibility of charging status when closed.

Sealing Ring

Rubber sealing ring helps protect earplugs in wet and dirty environments.

Charging Case

Pocket-sized storage and charging container included charging status indicator.



Micro B USB Charging Port

USB port enables the charging of the earplugs when plugged into a computer or wall socket (USB cable included).



PELTOR
Protection & Communication



3M™ PELTOR™ WS™ ProTac XPI Headset

One headset. Multiple applications.

Communicate efficiently and effectively with the **3M™ PELTOR™ WS™ ProTac XPI Headset**. The headset is equipped with Bluetooth Multipoint connectivity for simultaneous seamless connection up to two external Bluetooth enabled devices. Help improve your situational awareness and ability to communicate with people standing close by without compromising your hearing protection, with the headset's level-dependent function for ambient listening.

Bright yellow for enhanced visibility and IP68-classified noise-cancelling boom microphone with optimized performance in high noise areas contribute to the robustness and reliability of the sixth generation of this Bluetooth® headset.



Product No.:
3MSMT15H7AWS6

3M Science. Applied to life.™

Easy to use.

- Improved menu system for easy handling.
- Reduced power consumption increases your average use time before charging and increases headset use time with less interruptions due to low batteries.
- Verbal low battery warning so you can plan your battery charging/ changing in between critical operations.

Bluetooth® technology.

- Utilize Bluetooth connectivity for simple and reliable connectivity to your devices for critical communication.
- Multipoint, for simultaneous, seamless connection to up to two external devices using Bluetooth® technology.

Situational awareness with level-dependent function.

- The level-dependent function helps you to hear important sounds from your surroundings and to communicate with people standing close by in a noisy environment, without compromising your hearing protection.

Push to listen (PTL).

- When your level-dependent function is turned down or even turned off you can use the Push to listen (PTL) which activates your ambient listening at times when you need enhanced situational awareness. A simple push of any button, resets the ambient listening function to your preferred setting.

Headset Models

Part No.	Description
3MSMT15H7AWS6	3M™ PELTOR™ WS™ ProTac XPI Headset, headband NRR 26 dB/CSA Class A
3MSMT15H7P3EWS6	3M™ PELTOR™ WS™ ProTac XPI Headset, helmet attached NRR 26 dB/CSA Class A

Part No.	Description
3MSMT15H7AWS6-111	3M™ PELTOR™ WS™ ProTac XPI FLX2 Headset, headband NRR 26 dB/CSA Class A
3MSMT15H7BWS6-111	3M™ PELTOR™ WS™ ProTac XPI FLX2 Headset, neckband NRR 24 dB/CSA Class A
3MSMT15H7P3EWS6-111	3M™ PELTOR™ WS™ ProTac XPI FLX2 Headset, helmet attached NRR 26 dB/CSA Class A



FLX2 Cables

Product No.	Description
3MSFLX2-63-50	Cable for Motorola XPR6000/7000, APX SERIES
3MSFLX2-21	Cable for Motorola CP200/D, 2pin
3MSFLX2-32	Cable for Motorola HT750/HT1250
3MSFLX2-65	Cable for Motorola EX500
3MSFL X 2-18	Cable for Motorola HT1000, XTS5000
3MSFLX2-36	Cable for Kenwood 2-pin (TK-2202, TK-3200, NX-220)
3MSFLX2-107- 50	Cable for Kenwood NX5000, NX300/200, TK2140/3140 multipin

Product No.	Description
3MSFLX2-35	Cable for Icom F3/4 2-PIN angled
3MSFLX2-44	Cable for Icom F31/F41/F50/F60 multipin
3MSFLX2-64	Cable for Icom F34/F44, F1000, 2pin w/mounting screws
3MSFLX2-28	Cable for Mobile/Dect 2.5 mm
3MSFLX2-101	Cable for Sepura STP8/9000
3MSFLX2-111	Cable for Hytera PD7 SERIES

Accessories

Product No.	Description
3MSMT90-02	3M PELTOR Throat microphone, Dynamic
3MSACK053	3M™ PELTOR™ Rechargeable NiMH batterypack
3MSFR09	3M™ PELTOR™ Charge cable for ACK053
3MSFR08	3M™ PELTOR™ Power Supply for FR09
3MSM60/2	3M™ PELTOR™ Wind shield for level-dependent mic
3MSHY83	3M™ PELTOR™ Hygiene kit
3MSHY80	3M™ PELTOR™ Gel snap-in cushions
3MSHYM1000	3M™ PELTOR™ Hygiene tape for boom mic
3MSM171/2	3M™ PELTOR™ Wind protector for mic, 2 pcs





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