



**PELTOR™**  
Protection & Communication



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.

3M Science. Applied to life.™

# New design for enhanced comfort during long hours of use

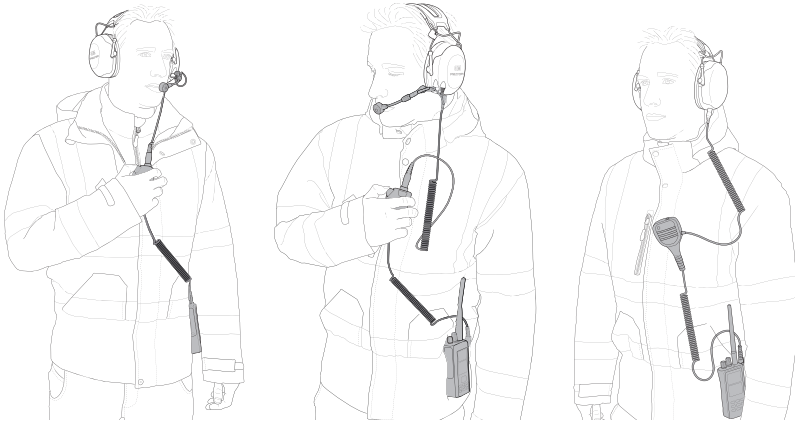
Newly designed dual mold cups give a modern and slim look together with the new bright yellow color for enhanced visibility. Cup size is reduced while still retaining high attenuation and comfortable space for ears. The reduced size also contributes to less weight which improves comfort during long hours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



# 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.



MT74H52A-110  
NRR\* 26 dB



MT74H52P3E-110  
NRR\* 24 dB



MT74H52B-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.



HT52A-112  
NRR\* 26 dB



HT52P3E-112  
NRR\* 25 dB



HT52B-112  
NRR\* 25 dB

\* See important note on last page.

# 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.



**MT74H52A-111**  
NRR\* 26 dB



**MT74H52P3E-111**  
NRR\* 24 dB



**MT74H52B-111**  
NRR\* 24 dB

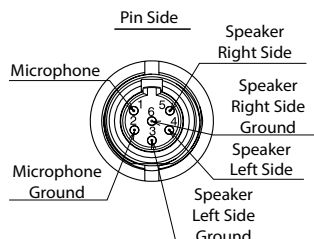
## 3M™ PELTOR™ FLX2 Cables

### FLX2 Cables

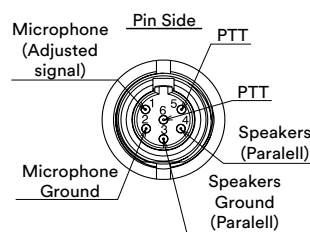
Article number	Description	Headset
FLX2-107-50	Kenwood Multi-pin	-111
FLX2-63-50	Motorola APX/XPR	-111
FLX2-32	Motorola HT Series	-111
FLX2-36	Kenwood 2-pin	-111
FLX2-21	Motorola CP200/2-pin	-111
FLX2-28	2.5mm	-111
FLX2-18	Motorola XTS Series	-111
FLX2-65	Motorola ex500/ex600	-111
FLX2-64	Icom F34/44	-111

Article number	Description	Headset
FLX2-44	Icom 2-Pin X30	-111
FLX2-35	Icom 2-Pin Angled	-111
FLX2-111	Hytera PD7 Series	-111
FLX2-101	Sepura 800/900	-111

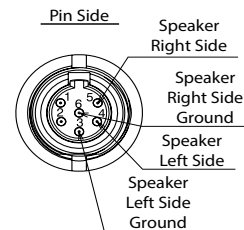
#### Pin Configuration for -110 Headset



#### Pin Configuration for -111 Headset



#### Pin Configuration for -112 Headset



\* See important note on last page.



# 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



HT52A-112



HT52P3E-112



HT52B-112

CH-3 Two-Way Headset



MT74H52A-110



MT74H52P3E-110



MT74H52B-110

FLX2 Cables for Listen-Only

Part.No:	Description:
FLX2-202	Cable 3.5 mm Stereo
FLX2-203	Cable 2.5 mm Mono
FLX2-204	Cable 1/4" Stereo
FLX2-205	Cable 3.5 mm Mono
FLX2-208	Cable 3.5mm Threaded


FLX2 Cables for Headset with External PTT

Part.No:	Description:
FLX2-200	Cable J11 Standard
FLX2-201	Cable J11 for Ground Mech

Adapters for Headset with External PTT  
Standard      Ground Mech



visit [3M.com/PELTORAdapters](http://3M.com/PELTORAdapters) for compatible options



**CH-3 Headset with PTT**



**MT74H52A-111**



**MT74H52P3E-111**



**MT74H52B-111**

**FLX2 Cables for Headset with Built-In PTT**

<b>Part.No:</b>	<b>Description:</b>
FLX2-107-50	Kenwood Multi-pin
FLX2-63-50	Motorola APX/XPR
FLX2-32	Motorola HT Series
FLX2-36	Kenwood 2-pin
FLX2-21	Motorola CP200/2-pin
FLX2-28	2.5mm
FLX2-18	Motorola XTS Series
FLX2-65	Motorola ex500/ex600
FLX2-64	Icom F34/44
FLX2-44	Icom 2-Pin X30
FLX2-35	Icom 2-Pin Angled
FLX2-111	Hytera PD7 Series
FLX2-101	Sepura 800/900

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**3M Personal Safety Division**  
3M Center,  
Building 235-2NW-70 St. Paul,  
MN 55144-1000, [3M.com/Hearing](http://3M.com/Hearing)  
For more Information:  
Technical Service 1-800-243-4630  
Customer Service 1-800-328-1667

Always read and follow User Instructions.  
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**3M PSD products are for occupational use only.**

\*Note: U.S. EPA specifies the NRR as the measure of hearing protector noise reduction. However, 3M makes no warranties as to the suitability of the NRR for this purpose. 3M strongly recommends personal fit testing of hearing protectors. Research suggests that users may receive less noise reduction than indicated by the attenuation label value(s) on the packaging due to variation in fit, fitting skill, and motivation of the user. Refer to applicable regulations for guidance on how to adjust attenuation label values. It is recommended that the NRR be reduced by 50% to better estimate typical protection.

MP170028 Rev. a 3M™ PELTOR™ Marketing Communication