

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.



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

3M[™] PELTOR[™] CH-3 Headset with PTT



3M[™] PELTOR[™] FLX2 Cables

FLX2 Cables

Article number	Description	Headset	Article number	Description
FLX2-63-50	Motorola APX/XPR	-111	FLX2-107-50	Kenwood Multi-pin
FLX2-21	Motorola CP200/2-pin	-111	FLX2-35	Icom 2-Pin Angled
FLX2-69	Motorola M9 Plug	-111	FLX2-44	Icom Multipin S8
FLX2-32	Motorola HT Series	-111	FLX2-64	Icom F34/44
FLX2-65	Motorola ex500/ex600	-111	FLX2-111	Hytera PD7 Series
FLX2-18	Motorola XTS Series	-111	FLX2-101	Sepura 800/900
FLX2-36	Kenwood 2-pin	-111	FLX2-28	2.5mm

Article number	Description	Headset
FLX2-107-50	Kenwood Multi-pin	-111
FLX2-35	Icom 2-Pin Angled	-111
FLX2-44	Icom Multipin S8	-111
FLX2-64	Icom F34/44	-111
FLX2-111	Hytera PD7 Series	-111
FLX2-101	Sepura 800/900	-111
FLX2-28	2.5mm	-111





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

CH-3 Listen-Only Hearing Protector



HT52A-112

HT52P3E-112

HT52B-112

otion:

Stereo

Mono

Mono

ereo

ono Threaded

FLX2 Cables for Listen-Only

Part.No:	Descrip
LX2-202	3.5 mm
LX2-203	2.5 mm
LX2-204	1/4" Ste
LX2-205	3.5 mm
LX2-207	1/4" Mo
LX2-208	3.5mm

Do you prefer external or built-in PTT?

Built-In

External



FLX2 Cables for Headset with External PTT

Part.No: FLX2-200 FLX2-201 FLX2-210 FLX2-211 **Description:** J11 Standard J11 for Airplane Adapters 10m Straight Open End Curly Open End

Adapters for Headset with External PTT Standard Airplane Adapters

visit 3M.com/PELTORAdapters for compatible options



FLX2 Cables for Headset with Built-In PTT

Part.No: **Description:** Motorola APX/XPR Motorola CP200/2-pin Motorola M9 Plug FLX2-63-50 FLX2-21 FLX2-69 FLX2-32 Motorola HT Series FLX2-65 Motorola ex500/ex600 FLX2-18 Motorola XTS Series Motorola XTS Series Kenwood 2-pin Kenwood Multi-pin Icom 2-Pin Angled Icom Multipin S8 Icom F34/44 Hytera PD7 Series Sepura 800/900 2.5mm FLX2-36 FLX2-107-50 FLX2-35 FLX2-44 FLX2-64 FLX2-111 FLX2-101 FLX2-28

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3M Personal Safety Division <u>3M Center</u>,

Building 235-2NW-70 St. Paul, MN 55144-1000, 3M.com/Hearing For more Information: Technical Service 1-800-243-4630 Customer Service 1-800-328-1667 Always read and follow User Instructions. © 3M 2021. All rights reserved. 3M, PELTOR, and all other trademarks used herein or hereon are trademarks of 3M Company, used under license in Canada. Please recycle. Printed in the U.S.A. **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.

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