

## Excellent acoustical performance

To get excellent acoustical performance and audibility in noise we designed a new earphone with improved efficiency and frequency optimization to match today's digital equipment.

Together with the IP68 rated boom microphone which aids in noise cancelling and speech ability in high noise, it will give you the utmost performance for your critical communication.



## Flexible and cost effective

With the standardized CH-3 headset solutions and the assortment of FLX2 cables brings a world of applications. For a plant with different applications you can use the same headset yet change the cable to address the various tasks required.

This means that the worker can keep the same headset and only change the cable which provides a lower cost solution than complete headsets. Furthermore, the headset can become personal, which may result in lower cleaning costs if operators are no longer required to share headsets.

CH-3 is designed to be DIY repairable. Most parts are changeable without tools, simple plug and play.



## Designed and engineered for use in tough conditions

Specifically designed to operate reliably in harsh usage environments and conditions, such as shifting temperatures and wet or dusty conditions.



**3M** | **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. Critical communication has never been easier.

## 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 with retained high attenuation and comfortable space for ears. The reduced size also contributes to less weight which can enhance 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 headband in need of replacement.



MPP70028 Rev. a 3M™ PELTOR™ Marketing Communication



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The warranty does not cover any damage caused by neglected maintenance or careless handling.  
For more information on maintenance, please see the user instruction.  
For complete warranty condition, contact your dealer or local 3M office.

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3M Science. Applied to life.™

## 3M™ PELTOR™ CH-3 Headset

CH-3 Headset is the solution for easy Push-To-Talk (PTT) in rough and dirty environment where it's more convenient to have an external PTT on your chest to control your 2-way radio. Alternative can also be if you will connect into some type of vehicle intercom.



MT74H52A-110



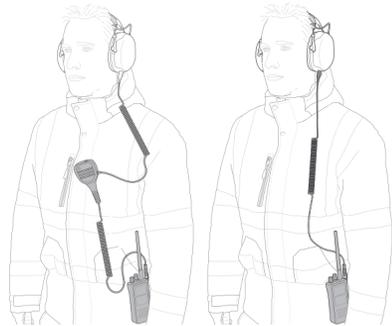
MT74H52P3E-110



MT74H52B-110

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

CH-3 FLX2 Listen Only Hearing Protector is the solution when you need to be in touch with your peers and aware of all communication throughout the work shift. Your need to respond is minimal or in less noisy environments where a lapel microphone is sufficient.



HT52A-112



HT52P3E-112



HT52B-112

# Selection guide

Do you need talk back Communication?

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

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

CH-3 Headset



MT74H52A-110



MT74H52P3E-110



MT74H52B-110

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



CH-3 Headset with PTT



MT74H52A-111



MT74H52P3E-111



MT74H52B-111

FLX2 Cables for Headset with Built-In PTT

Part.No:	Description:
FLX2-111	Cable for Hytera DP7*
FLX2-35	Cable for Icom angeld 2-pin
FLX2-44	Cable for Icom F31/F41
FLX2-64	Cable for Icom F34/F44
FLX2-36	Cable for Kenwood 2-pin

FLX2-21	Cable for Motorola GP300/DP1400
FLX2-32	Cable for Motorola GP340
FLX2-65	Cable for Motorola GP344
FLX2-18	Cable for Motorola GP900

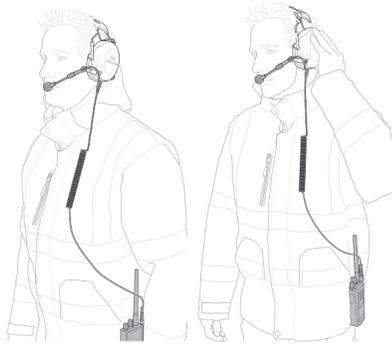
FLX2-101 Cable for Sepura STP 8\*/9\*

FLX2-63-50 Cable for Mototrbo DP4\*\*\*  
FLX2-107-50 Cable for Kenwood NX5000

FLX2-28 Cable for Mobile/Dect phone

## 3M™ PELTOR™ CH-3 Headset with PTT

CH-3 FLX2 Headset with PTT is the solution when you want a smooth and easy to use set-up with fewer cables and easy access to the PTT on your left side of the headset.



MT74H52A-111



MT74H52P3E-111



MT74H52B-111

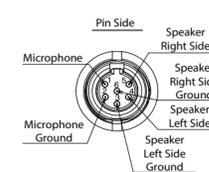
## 3M™ PELTOR™ FLX2 Cabel

### FLX2 Cables

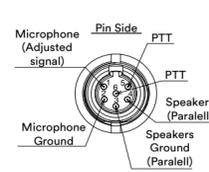
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FLX2-200	Cable J11 Standard,	-110
FLX2-201	FLX2 Cable for Ground Mech	-110
FLX2-111	Cable for Hytera DP7*	-111
FLX2-35	Cable for Icom angeld 2-pin	-111
FLX2-44	Cable for Icom F31/F41	-111
FLX2-64	Cable for Icom F34/F44	-111
FLX2-36	Cable for Kenwood 2-pin	-111
FLX2-107-50	Cable for Kenwood NX5000	-111
FLX2-21	Cable for Motorola GP300/DP1400	-111

Article number	Description	Headset
FLX2-32	Cable for Motorola GP340	-111
FLX2-65	Cable for Motorola GP344	-111
FLX2-18	Cable for Motorola GP900	-111
FLX2-63-50	Cable for Mototrbo DP4***	-111
FLX2-28	Cable for Mobile/Dect phone	-111
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FLX2-203	Cable 2,5mm Mono	-112
FLX2-204	Cable 1/4" Stereo	-112
FLX2-205	Cable 3,5mm Mono	-112
FLX2-208	Cable 3,5mm Threaded	-112

Pin Configuration for -110 Headset



Pin Configuration for -111 Headset



Pin Configuration for -112 Headset

