



PELTOR™
Protection & Communication

3M™ PELTOR™ WS™ ProTac XPI

One headset, Several applications

The 3M™ PELTOR™ WS™ ProTac XPI Headset is equipped with Bluetooth® Multipoint connectivity for simultaneous seamless connection to up to two external Bluetooth enabled devices. Level dependent function for ambient listening to help improve your situational awareness and ability to communicate with people standing close by without compromising your hearing protection. Bright yellow color 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 6th generation of this Bluetooth® headset.



3M Science. Applied to life.™

Wireless solution for critical communication

3M™ PELTOR™ WS™ ProTac XPI Headset is a hearing protector equipped with level-dependent function and Bluetooth® Multipoint connectivity. FLX2 accessory jack for connection of an extra non-Bluetooth enabled device.



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.



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3M PSD products are intended for occupational use only.



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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.



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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



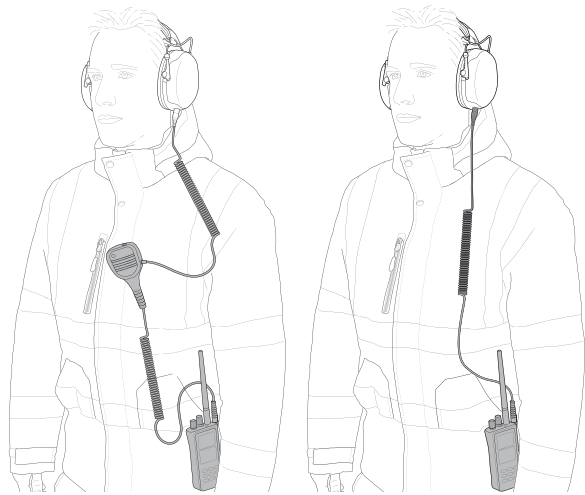
MT74H52P3E-110



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



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



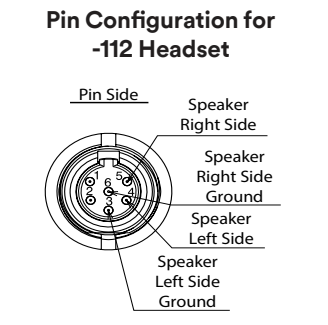
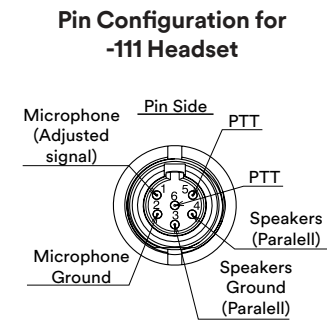
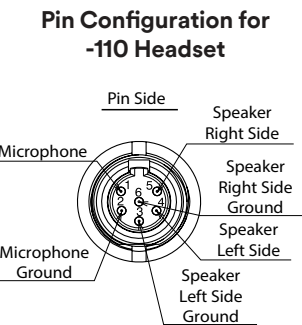
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MT74H52B-111

3M™ PELTOR™ FLX2 Cabel

FLX2 Cables		
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 Mototrobo DP4***	-111
FLX2-28	Cable for Mobile/Dect phone	-111
FLX2-101	Cable for Sepura STP 8*/9*	-111
FLX2-202	Cable 3,5mm Stereo	-112
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





Easy To Use

- Improved Menu system for easy handling.
- Reduced power consumption increases your average time before charging and prolong working hours with less interruptions due to low batteries
- Verbalized 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 the surroundings and to communicate with people standing close by in a noisy environment, without compromising your hearing protection.

PTL, Push-To-Listen

- When your level dependent function is turned down or even turned off you can use the PTL, Push-To-Listen which activate your ambient listening at occasions when you need enhanced situational awareness. A simple push at any button reset the ambient listening to your preferred setting.

Headset Models

Article number	Description	SAP ID
MT15H7AWS6	WS™ ProTac XPI Headset, headband	7100196045
MT15H7P3EWS6	WS™ ProTac XPI Headset, helmet att.	7100195960

Article number	Description	SAP ID
MT15H7AWS6-111	WS™ ProTac XPI FLX2 Headset, headband	7100195906
MT15H7BWS6-111	WS™ ProTac XPI FLX2 Headset, neckband	7100195976
MT15H7P3EWS6-111	WS™ ProTac XPI FLX2 Headset, helmet att.	7100195961



MT15H7AWS6*



MT15H7P3EWS6*



Only MT15H7BWS6-111

FLX2 Cables

Article number	Description	SAP ID
FLX2-111	Cable for Hytera DP7*	7100197719
FLX2-35	Cable for Icom angeld 2-pin	7100197556
FLX2-44	Cable for Icom F31/F41	7100197565
FLX2-64	Cable for Icom F34/F44	7100197568
FLX2-36	Cable for Kenwood 2-pin	7100193170
FLX2-107-50	Cable for Kenwood NX5000 EX	7100185797
FLX2-21	Cable for Motorola GP300/DP1400	7100193228

Article number	Description	SAP ID
FLX2-32	Cable for Motorola GP340	7100193227
FLX2-65	Cable for Motorola GP344	7100197572
FLX2-18	Cable for Motorola GP900	7100197566
FLX2-63-50	Cable for Mototrbo DP4*** EX	7100185795
FLX2-28	Cable for Mobile/Dect phone	7100193229
FLX2-101	Cable for Sepura STP 8*/9*	7100197718

Accessories

Article number	Description	SAP ID
MT90-02	3M™ PELTOR™ Throat microphone, Dynamic	7000040037
ACK053	3M™ PELTOR™ Rechargeable NiMH battery pack	7100075338
FR09	3M™ PELTOR™ Charge cable for ACK053	7100075611
FR08	3M™ PELTOR™ Power Supply for FR09	7000108521
M60/2	3M™ PELTOR™ Wind shield for level-dependent mic	7000039650
HY83	3M™ PELTOR™ Hygiene kit	7100113964
HY80	3M™ PELTOR™ Gel snap-in cushions	7000127468
HYM1000	3M™ PELTOR™ Hygiene tape for boom mic	7100064281
M171/2	3M™ PELTOR™ Wind protector for mic, 2 pcs	7100112112



MT90-02



ACK053



FR09



FR08



M60/2



HYM1000



HY83



HY80



M171/2



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