



PELTOR™
Protection & Communication



3M™ PELTOR™ CH-3 Ex Headset

When it matters the most...

The new CH-3 Ex Listen-only will bring hearing protection and communication in noisy environments into a new level of performance. Critical 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 blue color that indicate Ex/IS certified design. 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.



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™ CH-3 Listen Only Hearing Protector

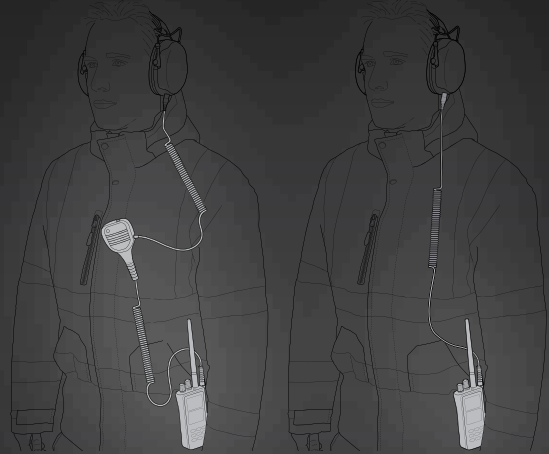
CH-3 FLX2 Listen Only Hearing Protector is the solution when you need to be in touch with your peers and aware of all communication throughout the work shift. Your need to respond is minimal or in less noisy environments where a lapel microphone is sufficient.



HT52A-112-50



HT52P3E-112-50



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.

It will give you the utmost performance for your critical communication.

Ex/IS approvals



Headset is approved to the following Ex/IS schemes:

IECE_x/ATEX/UKEX

- ⊗ I M1 Ex ia I Ma -20°C Ta: +50°C
- ⊗ II 1G Ex ia IIC T4 Ga -20°C Ta: +50°C
- ⊗ II 1D Ex ia IIC T₂₀₀ 135°C Da -20°C Ta: +50°C

CSA

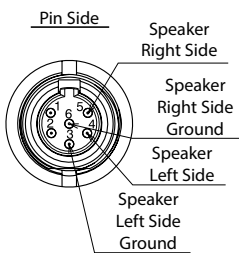
- Class I, Division 1, Groups A, B, C & D **;
- Class II, Division 1, Groups E, F & G, Class III, Division 1 **;
- Class I, Division 2, Groups A, B, C & D;
- AEx/Ex ia IIC T4 Ga -20°C ≤ Ta: ≤ +50°C

Accessories

FLX2 Cables

Article number	Description
FLX2-203-50	Cable 2,5mm Mono, Ex approved
FLX2-205-50	Cable 3,5mm Mono, Ex approved

Pin Configuration for -112 Headset



Hygiene kit, HY84



What you maintain, remains the same
 3M PELTOR recommends to replace the hygiene kit every 6 months or when it becomes damaged.



3M Personal Safety Division
 3M Svenska AB, Box 2341
 SE-331 02 Värnamo
 Sweden
 Phone: +46 (0) 370 65 65 65
 Fax: +46 (0) 370 65 65 99
 Email: cstechservice@mmm.com
 Internet: www.3M.com

Please recycle. Printed in Sweden. © 3M 2022.
 All rights reserved. 3M and PELTOR are trademarks
 of 3M Company, used under license in Canada.

Warranty:

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

Important Notice

3M does not accept liability of any kind, be it direct or consequential (including, but not limited to, loss of profits, business and/or goodwill) arising from reliance upon any information herein provided by 3M.

The user is responsible for determining the suitability of the products for their intended use. Nothing in this statement will be deemed to exclude or restrict 3M's liability for death or personal injury arising from its negligence.

3M acknowledges the respective Trademark Owners's rights in this litterature.

3M PSD products are occupational use only.

In Europe, 3M PELTOR products may also be appropriate for certain non-work uses. Always read and follow User Instructions.