



**PELTOR™**

# Headsets that work as hard as you do.



## 3M™ PELTOR™ – Built tough for the working professional

The year was 1950 and the Swedish Air Force had a problem: how to protect workers' hearing in very loud environments while still allowing them to communicate effectively. Prior to 1950, the only way to hear radio communications in high-noise situations was to turn up the radio volume, increasing the noise level, compounding the problem and potentially accelerating noise induced hearing loss. But Tore Palmaer had a better idea: what if you were able to block out the hazardous surrounding noise while still allowing the communication through? So, Tore Palmaer got to work and PELTOR™ Protective Communications was born.

Much has changed since 1950, but workers in challenging, sometimes dangerous environments continue to demand high-quality, robust solutions that will meet their needs. 3M™ PELTOR™ headsets are designed to meet this challenge by providing protective communication solutions that workers can rely on.

Today 3M™ PELTOR™ is a respected global leader in hearing protection and communication solutions. With production facilities in several countries including the US, 3M™ PELTOR™ supplies both traditional over the ear and innovative in-ear solutions to industry worldwide as well as elite tactical military teams and law enforcement. The 3M™ PELTOR™ brand is built tough for the working professional.



## All day wearability

Workers need to be able to rely on their protective communication headsets for comfort. The work day can feel like an eternity if the headset you're wearing doesn't feel right on your head. That's why professional-grade 3M™ PELTOR™ products strive to meet a commitment of providing all-day wearability. 3M™ PELTOR™ headsets are designed to be comfortable all through the workday.

3M™ PELTOR™ also has a long history of selecting high quality materials and components that not only stand up to the test of time, but are also lightweight.

Products are designed to conform to a wide variety of head shapes and sizes for a comfortable, long-term fit. This includes carefully selected foam pads that minimise painful pressure points on top of the head and around the ears.

Furthermore, 3M™ PELTOR™ headsets are manufactured with precision for proper balance and evenly distributed weight. Throughout the entire workday, you can count on the 3M™ PELTOR™ headsets to provide lasting protection and comfort.





## Ergonomic design

Workers in difficult or dangerous work situations need to be able to focus unencumbered on the work they are doing. They need tools that are reliable and easy to use. That's why 3M™ PELTOR™ focuses on ergonomic design to help make protecting one's hearing and communicating easy, to help minimise disruption and distractions to workflow.

3M™ PELTOR™ Communications Solutions provide workers with:

- Activation buttons that are placed so they are easy to locate and actuate, even with gloved hands
- Easy to use buttons that replace cumbersome dials to help minimise accidental adjustments
- A voice menu to guide workers through headset menus and ensure they're adjusting the intended setting to the necessary level
- A voice menu that also helps workers adjust settings without needing to remove the headset, minimising the risk of being exposed to hazardous noise

## Ruggedised construction

Whether working high in the sky or deep underground, workers need to know the products they are using are professional-grade and can stand up to the rough conditions the job throws at them. For 3M™ PELTOR™, professional-grade typically means ruggedised construction that can repeatedly withstand bumps, moisture, heat and cold. Materials such as stainless steel and PVC help make the headset tough yet flexible, even in freezing temperatures. Water resistant design features such as sealing rings and coated circuit boards help keep water from penetrating and damaging the electronics. The use of thermoplastic rubber on the buttons helps protect the headsets from the elements, while also providing a surface that maintains flexibility over time. Inevitably, headset components such as ear cushions and eartips can wear over time, which is why the 3M™ PELTOR™ brand offers a wide assortment of easily replaceable spare parts.

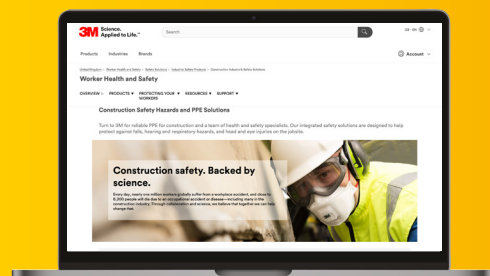
3M™ PELTOR™ is committed to providing high quality, ruggedised products that help you to meet the needs of your unique application.

## Maintain situational awareness. Protect your hearing.

Learn more about the 3M™ PELTOR™ Headsets and request a free product trial by clicking the button below:

**Request a free product trial**

Visit the 3M Construction Hub today to access a range of industry resources and product solutions to help keep your workers safe on site.



# Visit [3M.co.uk/Construction](https://3M.co.uk/Construction)

### 3M Personal Safety Division

3M United Kingdom PLC  
3M Centre, Cain Road  
Bracknell  
Berkshire RG12 8HT  
United Kingdom

3M Ireland Limited  
The Iveagh Building  
Carrickmines Park  
Carrickmines  
Dublin 18

0870 60 800 60  
[3M.co.uk/Construction](https://3M.co.uk/Construction)

© 3M 2025. 3M and PELTOR are trademarks of 3M Company.  
All rights reserved. OMG1520032.

