

Warfighter Safety

Made for the Mission.

3M's protective solutions help to serve your challenging safety needs for Tactical Hearing and Communications, Aviation Ground Operations, and Respiratory Protection across various high-risk defense applications.

Tactical Hearing and Communications



PELTOR™
Protection & Communication



3M™ PELTOR™ ComTac™ VI Tactical Headset

The trusted and proven standard for communications and hearing protection worldwide.

- 3M Natural Interaction Behavior (NIB) technology enables intra-team communication in high-noise environments.
- Environmental listening, featuring 3M proprietary Mission Audio Profiles (MAP), helps maintain auditory situational awareness in various acoustical environments.



3M™ PELTOR™ Tactical Earplug TEP-200

Compact in-ear hearing protection.

- Level-dependent technology helps provide on demand hearing protection in noise while helping maintain auditory situational awareness in challenging environments.



Aviation Ground Operations



3M™ SecureFit™ Safety Helmet X5000 Series

Head protection that delivers comfort and performance in a variety of color offerings.

Exclusive suspension with 3M™ SecureFit™ Pressure Diffusion Technology automatically adjusts to the forehead as the ratchet knob is turned, reducing pressure by 20%*.

*Average 20% reduction compared to legacy 3M suspension systems.



3M™ PELTOR™ WS™ LiteCom Pro III Headset

A hearing protector with a built-in programmable two-way radio for hands-free communication in noisy environments.

- Environmental listening to help maintain auditory awareness in low-noise environments.



3M™ PELTOR™ X Series Earmuffs

- **3M™ PELTOR™ X4 Earmuffs X4P3E**
- **3M™ PELTOR™ X5 Earmuffs X5P3E**

Designed for comfort and excellent noise reduction.

- High performance hearing protection for high-noise environments.
- Noise Reduction Rating (NRR) for X4P3E is 25 dB and X5P3E is 31 dB.

**3M™ PELTOR™ ComTac™ VI
Tactical Headset**
Communication and hearing protection for aviation maintenance and flight line operations, to be used with dual hearing protection.



CBRN Respiratory Protection



Full Facepiece PAPR
3M™ Scott™ C420 Plus PAPR

NIOSH-certified CBRN respiratory protection designed to perform in the most demanding conditions.

- Approved for both CBRN and non-CBRN applications.
- The PAPR blower is EMI shielded and will not interfere with radio communications.



Loose Fitting PAPR
3M™ Breathe Easy™ PAPR

NIOSH-approved PAPR system that helps provide respiratory protection from certain airborne contaminants.

- PAPRs offer continuously filtered air and mobility during CBRN crisis events like mass casualty events or acts of terrorism.
- Loose-fitting, one-size butyl rubber hood does not require fit testing.



SCBA Respirator
3M™ Scott™ X3-21 Pro SCBA

A non-firefighting CBRN respirator for tactical and technical operations.

- Pending certification to the 2023 edition of the NFPA 1986 Standard on Respiratory Protection Equipment for Tactical and Technical Operations.



3M Air-Purifying Canisters

3M offers a broad selection of NIOSH-approved CBRN canisters that deliver respiratory protection against CN and CS, as well as CBRN gases, vapors, and particulates.

Firefighting Operations



SCBA for Emergency Services
3M™ Scott™ Air-Pak™ X3 Pro SCBA

The 3M™ Scott™ Air-Pak™ X3 Pro SCBA provides trusted performance to help protect first responders in critical life safety environments and is certified to the 2018 edition of the NFPA 1981/1982 Standards.



Voice Communications
3M™ Scott™ EPIC 3 RDI Voice Communication System*

The 3M™ Scott™ EPIC 3 RDI Voice Communication System enhances SCBA facepiece voice intelligibility and delivers clear two-way radio communications when operated with compatible land mobile radios and remote speaker microphones.



Thermal Imager
3M™ Scott™ Sight In-Mask Thermal Imager*

When you wear the 3M™ Scott™ Sight In-Mask Thermal Imager, you get more than constant thermal vision. You get your hands back. That's because unlike other handheld thermal imagers, Sight allows first responders to always see the image without the need for reaching down and handling an imager.



*Compatible with 3M™ Scott™ AV-3000 HT Facepiece

Mission First.

For over 75 years, 3M has been delivering innovative protective solutions to military personnel, committed to helping increase operational effectiveness and mission safety in high-risk environments.

Mission Ready.

Fueled by proprietary technologies and innovative designs, 3M's holistic solutions help address the unique requirements of the modern warfighter.

Mission Effective.

3M's personal protective solutions are designed and perfected to improve the warfighter's survivability while enhancing sustained combat and combat support operations.



3M Safety and Communications Solutions for Defense



Tactical Communication Headsets



Electronic Earplugs



Earmuffs



Earplugs



Head Protection



Protective Eyewear



Full Face Respirators



Powered Air Purifying Respirators (PAPRs)



SCBA

Support that goes beyond.



3M is more than just high-quality, reliable products. Thanks to our long-standing and active involvement in the defense industry for many decades, our experts can support your team's technical, regulatory, application, and training needs.



Training & Education



Innovative Technology



Regulatory Knowledge



Global Safety Provider

Warranty and Limited Remedy: 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES OR CONDITIONS, INCLUDING ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. If a 3M product does not conform to this warranty, the sole and exclusive remedy is, at 3M's option, replacement or repair of the 3M product or refund of the purchase price.

Limitation of Liability: Except for the limited remedy above, and except to the extent prohibited by applicable law, 3M will not be liable for any loss or damage arising from or related to the 3M product, whether direct, indirect, special, incidental, or consequential, regardless of the legal or equitable theory asserted.

© 3M 2023. All rights reserved. Unauthorized use prohibited. 3M, Scott, Breathe Easy, SecureFit, PELTOR, ComTac, WS, Air-Pak are trademarks of 3M Company.