3M™ Scott™ Air-Pak™ X3 Pro SCBA

Now certified to NFPA 1970, 2025 Edition

Firefighters today face challenges like never before. That's why it is critical to have equipment that evolves with the changing landscape of the job. We designed the Air-Pak X3 Pro to offer enhancements in cleanability, comfort and connectivity, all while delivering the reliability and durability that you have come to trust.

A trusted name in respiratory protection.

For over 75 years, 3M™ Scott™ Fire & Safety has been a leading provider of respiratory and personal protective equipment for firefighters, first responders, and military personnel. We are committed to delivering innovative products that help meet the demanding requirements of critical life safety operations.

Extensive Service and support network

Thanks to our long-standing and active involvement in the fire safety industry, 3M™ Scott™ Fire & Safety has a vast network of experts to support your team's technical, regulatory, application, and training needs. Our network of authorized service centers are well-equipped to perform any needed service, helping to ensure your critical safety equipment is repaired and operational with minimal downtime.

Safety and performance features for today's firefighters.

5.5 Cylinder Technology minimizes weight and profile, helping to reduce user fatigue, improve productivity and decrease injuries

As Long As You Own It Warranty provides peace of mind knowing that your most important investment is backed for your lifetime ownership of the SCBA

Removable Harness allows for cleaning and decontamination to help with exposure reduction efforts

Central Power Source improves battery management to minimize cost of ownership

"Made in the USA" with attention to quality and workmanship

Universal EBSS provides compatibility between SCBA for "Buddy Breathing"

"Buddy" Lights help enable a 360° view of the firefighter's air pressure and PASS status.

Snap-Change Cylinder Connection provides rapid cylinder replacement and improves cylinder charging efficiencies

Redundant Safety Features including the dual-redundant pressure reducer are designed to help the SCBA perform, while also providing firefighters peace of mind.

Built on a foundation of redundant safety features, the 3M™ Scott™ Air-Pak™ X3 Pro SCBA provides performance you can trust to help protect firefighters in critical life safety environments.

Integrated Drag Rescue Loop
provides a horizontal pull strength of 1,000 lbs. to assist with rescuing a downed firefighter

Advanced Harness Materials
allows for reduced absorption of water and chemicals to help minimize contamination

Aluminum Alloy Backframe
offers a lightweight, durable design to withstand the rigors of the fireground

Electronic PAR (ePAR)
provides wireless communication between the firefighter and incident command (using Monitor Pro telemetry software) to improve fireground accountability and communications

3M™ Scotchlite™ Reflective Material
enhances visibility of the SCBA when operating in low light conditions, improving safety and accountability on the fireground

"Buddy" Lights
help enable a 360° view of the firefighter's air pressure and PASS status

Naturally Articulating Waist Pad
promotes greater range of motion to the firefighter, while transferring weight to the hips for a more balanced load

3M™ Scott™ Air-Pak™ SCBA
Safety investment that pays off.

Comprehensive Warranty

When you purchase a 3M™ Scott™ Air-Pak™ SCBA, you will receive a bumper-to-bumper warranty for as long as you own the product at no additional cost.

- Backframe & Harness
- Pneumatics
- Electronics
- Facepiece
- Cylinder

No Overhaul Required

3M™ Scott™ Fire & Safety does not require forced parts replacement or mandatory overhaul on 3M™ Scott™ Air-Pak™ SCBA. Our holistic design process delivers robust, comprehensive features that allow for cost-effective repairs while avoiding the replacement of major components.

Low Cost of Ownership

A comprehensive warranty and training program, proven design, and no mandatory overhaul help ensure low cost of ownership for a long-term return on your investment.

Comprehensive Training Programs

3M™ Scott™ Fire & Safety offers comprehensive training programs to fit the needs of our customers. Our SCBA Certified Technician I program enables end-users to make basic repairs to the facepiece, backframe and harness, cylinder valve, and specific mask-mounted regulator parts in order to return equipment to service sooner and reduce labor cost.

Accountability at your fingertips.

Real-time responder SCBA information at-a-glance.

Incident Command is tasked with many responsibilities on a fire scene, and personnel accountability is one of those items. Knowing the real-time status of a responder's condition allows for effective management of those assets, but it is commonly seen as a difficult thing to accomplish without integral radio communications. In fact, personnel accountability and effective communications are two of the most critical components of a successful fireground operation — and can be the most challenging to preserve. The Air-Pak™ X3 Pro SCBA seeks to improve both.

The patented 3M™ Scott™ SEMS II Pro Wireless SCBA Telemetry System, available on the Air-Pak™ X3 Pro SCBA, enables vital communication between responders and incident command. When paired with the Monitor Pro telemetry software solution, incident command can see a responder's air level, PASS, and EVAC data — all standard telemetry essentials on a simple, easy-to-understand interface. Additional alert notifications — high flow or no flow full alarm PASS conditions and system integrity alarm — provide enhanced situational intelligence to help guide critical decision making. Active alert notifications are one of the biggest benefits of the Monitor Pro telemetry software solution.

Exception Reporting

The chaos of a fire scene often develops to where command manages to the exceptions. Telemetry data is important for everyone wearing a SCBA, but immediate action needs to be taken to address the exceptions. An alternate view of the incident delivers just these exceptions or alerts — no news is good news. In this case, a blank screen is displayed under normal operations, while exception alerts appear with audible tones during an alarm condition, getting incident command's attention at the most critical times.

ePAR

Seeking to further improve communications, incident command can leverage SEMS II Pro with the Monitor Pro telemetry software solution to electronically check the PAR status of firefighters without the need to broadcast over the radio. Available on the Air-Pak X3 Pro SCBA, a PAR request can be sent to firefighters with an audible and visual alert notification. Firefighters send an acknowledgment back to incident command with a simple click of a button on the PASS console. The ePAR feature helps reduce excess radio traffic in those situations where communications are critical, while maintaining personnel accountability on the fireground.

Hazmat

In environments where loud noises and sudden movements are not desirable, the SEMS II Pro Hazmat feature provides incident command the ability to remotely monitor the status of the firefighter without requiring animated motion during a delicate Hazmat operation.

Offering the same benefits as the full-featured SEMS II Pro and identified by a yellow console, the SEMS II Pro Hazmat includes a disabled motion sensor (not compliant to NFPA 1970 [SCBA] 1982 (PASS) to prevent inadvertent alarm activation, while providing the safety benefit of a manual PASS activation in the event of an emergency.

3M™ Scott™ Air-Pak™ X3 Pro SCBA
Your platform for performance.

3M™ Scott™ Vision C5 Facepiece

3M™ Scott™ Vision C5 Facepiece with Radio Direct Interface

3M™ Scott™ AV-3000 HT Facepiece

3M™ Scott™ EPIC 3 Voice Amplifier

3M™ Scott™ Sight In-Mask Thermal Imager with Pro Package

Multiple Cylinder Options (5.5, Snap-Change, 30-Year)

3M™ Scott™ Pak-Tracker Firefighter Locator System

3M™ Scott™ SEMS II Pro Wireless SCBA Telemetry System

3M™ Scott™ Monitor Pro Telemetry Software Solution

3M™ Scott™ Vision C5 Facepiece

Modular Design

Enables future upgradeability, improves serviceability and provides a platform for use across multiple respiratory applications.

Wider Field of View

Helps to improve situational awareness.

Dual Voicemitters

Enhanced voice transmission - exceeds STI requirements for NFPA 1970 [2025], 1981 (SCBA).

Single Reflex Face Seal

Designed for enhanced comfort and easier donning.

3M™ Scott™ Vision C5 Facepiece
with Radio Direct Interface

Radio Direct Interface

Wireless radio communications utilizing existing compatible radios.

In-Mask Communications

Enhanced voice intelligibility during two-way radio communications.

Bone Conduction Headphone

Helps enhance hearing and understanding of incoming two-way radio communications.

Automated Voice Prompts

Provide verbal notification of changing system conditions.

3M™ Scott™ AV-3000 HT Facepiece

Configurable Design

Available in three sizes with either a 4-strap or 5-strap Kevlar® head harness.

Improved Voice Intelligibility

Redesigned voice communication components deliver enhanced voice intelligibility.

Top-Down Convertibility

Single facepiece is approved across range of respirators from the lowest to highest level of protection (APR, SAR, PAPR and SCBA).

Voice Amplification

Compatible with 3M™ Scott™ EPIC 3 Voice Amplifier.

3M™ Scott™ Sight In-Mask Thermal Imager with Pro Package

Hands-free Thermal Imaging

Thermal imager mounted to the side of the facepiece with a miniaturized display inside the facepiece.

Auto System Power Off

Equipped with an accelerometer to automatically turn off the system when not in use.

Hot-Spot Tracker

Helps identify the hottest part of the thermal image and displays its relative temperature. Ideal for overhaul, search and rescue, and risk assessment.

Tactical Video Recording (TVR)

Automatically record all the information shown on the IMD for review later.

3M