

**3M** Science.  
Applied to Life.™

# Made for the mission.

3M™ Scott™ X3-21 Pro SCBA—  
designed to get it done.

When you go where others don't, you  
need gear that's built to the task. Enter the  
3M™ Scott™ X3-21 Pro SCBA.

- ▶ Proven technology? Check.
- ▶ Built-in redundancies? Check.
- ▶ Easy to use? Check.

But don't take our word for it.

This revolutionary platform is the first  
of its kind to be independently tested  
to be both NIOSH CBRN approved and  
certified to NFPA 1986: 2017 Edition.\*

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\*Approvals pending.

# Durable by design.

NFPA 1986 Standard:

## What is it?

NFPA 1986: Standard on Respiratory Protection Equipment for Tactical and Technical Operations was created by a consensus committee made up of law enforcement, military and HAZMAT personnel. Per the new standard, the SCBA is hardened and tested as a unit (SCBA and facepiece) to withstand chemical, radiological, biological and nuclear threats.

NFPA 1986 is a vital new standard for respiratory protection of law enforcement, tactical operations, confined space rescue, HAZMAT and USAR personnel. It sets the minimum requirements for new SCBA and SCBA used with supplied air respirators (SARs) for:

- ▶ Performance Requirements
- ▶ Design Requirements
- ▶ Test Methods

## 3M™ Scott™ X3-21 Pro SCBA



### Natural Articulation

Promotes greater range of motion and minimizes wear and tear.

### Proven Regulator Design

Low breathing resistance helps reduce user burden.

### Harness Materials

Greater resistance to chemical exposure helps minimize contamination.

### Removable Harness

Allows for cleaning to help with exposure reduction.

### MOLLE Shoulder Harness

Improves donning and minimizes pressure points.

### Comfort

The lightweight and durable backframe is designed to place the bulk of the SCBA's weight on the hips.



Proudly **“Made in the USA”** with attention to quality and workmanship



The 3M™ Scott™ X3-21 Pro SCBA has the durability, reliability and CBRN certification responders need to succeed in their mission. Its redundant safety features help provide confidence that it will perform in demanding environments.

#### Tactical Black

No reflective materials helps reduce operator signature.

#### Redundant Safety Features

SCBA features a dual-redundant pressure reducer to provide operators peace of mind.

#### 5.5 Cylinder Technology

Minimized weight and profile helps reduce user fatigue.

#### Ease of Use

Simple-to-use SCBA designed with operational efficiencies and ease of training in mind.

#### EBSS Option

Provides compatibility between SCBA for “buddy breathing”

#### Snap-Change Option

Provides rapid cylinder replacement (standard CGA also available).



**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.



#### The only SCBA with a dual-redundant pressure reducer.

The dual-redundant pressure reducer provides an automatic back-up which increases the overall reliability of the system.

Additionally, the dual-redundant pressure reducer allows for no mandatory overhaul schedule and no forced parts replacement, leading to simplified logistics and lower cost of ownership.

# Capable. Comfortable. Confident.

## AV-3000 HT

The AV-3000 HT Facepiece combines superior fit with greater comfort and versatility.

- ▶ NIOSH CBRN approved with Cap 1 Canister for APR and PAPR
- ▶ Also certified to the challenging requirements set forth in NFPA 1981 Standard on Open-Circuit for Self-Contained Breathing Apparatus (SCBA) for Emergency Services (most recent edition) when used with certain other 3M™ Scott™ SCBA
- ▶ Compatible with EPIC 3 RDI Communication System
- ▶ Right and left communication installation options
- ▶ Compatible with 3M Scott Sight In-Mask Thermal Imager
- ▶ Top-down convertibility
- ▶ NIOSH approved and certified to NFPA 1986 when used with the X3-21 Pro SCBA
- ▶ AV-3000 Facepiece with SureSeal is only certified for use with the X3-21 Pro SCBA to the NFPA 1986 standard



### Interoperability and Low Cost of Ownership.

- ▶ The X3-21 Pro is compatible with the Air-Pak™ X3 Pro firefighting SCBA so inter-agency and inter-regional tasks can be easily realized.
- ▶ When police and fire departments share a common 3M Scott SCBA platform, cost savings may be realized due to the ability to share cylinders, air compressors, service centers, training and fit testing.
- ▶ NFPA 1986 certification provides eligibility for federal funding in programs that require equipment to possess NFPA certification.

Get the SCBA that's made for the mission at [3MScott.com/X3-21Pro](https://3MScott.com/X3-21Pro).

**3M**

3M™ Scott™ Fire & Safety  
Personal Safety Division  
Monroe Center, P.O. Box 569  
Monroe, NC 28110

Phone: 1-800-247-7257  
Email: [US-3M-ScottMonroeCSR@mmm.com](mailto:US-3M-ScottMonroeCSR@mmm.com)  
Web: [3MScott.com](https://3MScott.com)

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