



SCOTT™
Fire & Safety

Industrial Safety Solutions

2021
Product
Catalog

Introduction

Your partner in worker protection.

As a global leader in workplace safety, we take our commitment to protecting workers with quality, innovative safety solutions seriously. It's why we're continuously advancing our portfolio with products that meet—and often exceed—the needs of today's workers.

We're able to do this because we know our customers—we put in the time at the plants, refineries and construction sites—and hear your concerns, ideas and goals. We use this knowledge to develop the products you need to confidently take your business to the next level.





Table of Contents

Air Supplied and Escape Respirators

3M™ Scott™ Air-Pak™ 75i SCBA	4-5
3M™ Scott™ ISCBA SCBA	6
3M™ Scott™ ACSi SCBA	6
3M™ Scott™ E-Z Airline Supplied Air Respirator	7
3M™ Scott™ Ska-Pak™ Supplied Air Respirator	8-9
3M™ Scott™ Ska-Pak™ Plus Supplied Air Respirator	10
3M™ Scott™ Ska-Pak™ AT Supplied Air Respirator	10
3M™ Scott™ Ska-Pak™ Respirators with Full Body Harness	11
3M™ Scott™ Mobile Air Carts	12
3M™ Scott™ Cylinder and Valve Assemblies	12
3M™ Scott™ Airline Hose Assemblies	13
3M™ Scott™ Carry Cases	13

Facepieces and Accessories

3M™ Scott™ AV-3000 SureSeal Facepiece	14-15
3M™ Scott™ AV-3000 HT Facepiece	16
3M™ Scott™ Weld-O-Vista Facepiece	17
3M™ Scott™ Prescription Eyeglass Kits	17
3M™ Scott™ Fleece Facepiece Bag	17

Communications

3M™ Scott™ EPIC 3 RDI Voice Communications	18-19
3M™ Scott™ EPIC RI Voice Communications	18-19

Filters and Cartridges

3M™ Particulate Filters, 2000 and 7093 Series	20-21
3M™ Gas/Vapor Cartridges, 6000 Series	21
3M™ Combination Cartridges/P100 Particulate Filters, 6000 Series	22
3M™ Scott™ 40 mm Filters	22-23

Facepiece Adapters and Fit Testing

3M™ Scott™ AV-632 Bayonet Adapter	24-25
3M™ Scott™ 40 mm Cartridge Adapters	25
3M™ Scott™ 40 mm First Responder Adapter (200423-01)	25
3M™ Scott™ 40 mm First Responder Adapter (200423-02)	26
3M™ Scott™ 40 mm Probed Fit Test Adapter	26
3M™ Fit Test Adapter 601	26
3M™ Qualitative Fit Test Adapter Apparatus	27

Emergency Response

3M™ Scott™ AirPak™ X3 Pro SCBA	28-29
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Thermal Imaging

3M™ Scott™ V320 Thermal Imager	30
3M™ Scott™ Sight In-Mask Thermal Imager	31

Breathe easy —we've got your back.

When it comes to supplied air and escape situations, you can't afford to get it wrong. That's why 3M™ Scott™ Air Supplied and Escape solutions are designed to work at their best when things are at the worst. Designed to perform in the most demanding conditions, they're the gear you need when everything's on the line.

Air Supplied and Escape



3M™ Scott™ Air-Pak™ 75i SCBA

The 3M™ Scott™ Air-Pak™ 75i SCBA is highly versatile, offering the widest range of cylinders and options to meet a wide range of needs. Utilizing a similar design to the NFPA certified Air-Pak 75 SCBA, the Air-Pak 75i SCBA features a streamlined backframe and comfortable fit for rigorous activities. 3M Scott's unique dual-redundant pressure reducer and unique Vibralert end-of-service time indicator provide peace of mind protection in the most demanding environments.

Product Features:

- ▶ Redundant safety features include Vibralert (end-of-service-time indicator) and a dual redundant pressure reducer for user peace of mind
- ▶ Vibralert end-of-service time indicator provides an audible and tactile alert that users can feel, to help ensure the user knows when they need to take action
- ▶ The E-Z Flo regulator is designed for gloved hands, enables easy breathing, and has a two-step secure attachment to help ensure worker confidence
- ▶ NIOSH approved for use with 3M Scott AV series facepieces that can also be used for APR, PAPR, supplied air and SCBA applications
- ▶ Available in 2216, 4500 or 5500 psig variants and 30-, 45-, 60- or 75-minute durations
- ▶ Optional extended duration airline for added respirator versatility

3M™ Scott™ ISCBA SCBA

The NIOSH-approved 3M™ Scott™ ISCBA SCBA features a simple, dependable single stage pressure reducer combined with the 3M Scott E-Z Flo regulator with first breath activation. It has a sturdy wire-formed backframe with nylon or Kevlar® harness and options for extended duration airline.



Product Features:

- ▶ Durable sturdy wire-formed backframe for heavy duty use or applications
- ▶ Wireframe allows for durability and quick and easy cleaning
- ▶ E-Z Flo regulator is designed for gloved hands, enables easy breathing, and has a two-step secure attachment to help ensure worker confidence
- ▶ NIOSH approved for use with 3M Scott AV series facepieces that can also be used for APR, PAPR, supplied air and SCBA applications
- ▶ Available in 2216 or 4500 psig variants and 30-, 45- or 60-minute durations
- ▶ Optional extended duration airline for added respirator versatility

3M™ Scott™ ACSi SCBA

The 3M™ Scott™ ACSi SCBA features the innovative Advanced Carrying System (ACS) with a padded Thermoflex® backplate molded to fit the spine and back muscles for increased comfort and flexibility. The ACSi SCBA enables quick-turn-around and decon with pneumatics that can be removed from the back-plate with a simple 3M Scott “quarter-turn”—no tools required.



Product Features:

- ▶ Lightweight, flexible Thermoflex® backplate and adjustable padded shoulder and waistband straps for greater comfort and ease of donning and doffing
- ▶ Pneumatics are easily removed for ease of maintenance, cleaning and turn-around
- ▶ E-Z Flo regulator is designed for gloved hands, enables easy breathing, and has a two-step secure attachment to help ensure worker confidence
- ▶ Shoulder mounted photoluminescent gauge with whistle end-of-service alarm for ease of use
- ▶ NIOSH approved for use with 3M Scott AV series facepieces that can also be used for APR, PAPR, supplied air and SCBA applications
- ▶ Available in 2216 or 4500 psig variants and 30-, 45- or 60-minute durations
- ▶ Optional extended duration airline for added respirator versatility

3M™ Scott™ E-Z Airline Supplied Air Respirator

The 3M™ Scott™ E-Z Airline Supplied Air Respirator offers ideal protection when extended wear times are required in non-IDLH environments. This supplied air respirator helps provide comfort and protection in a variety of industrial applications. As a Type C pressure demand respirator, the E-Z Airline supplied air respirator can be used with various lengths of Scott supplied air hose for a combined total of up to 300 feet.



Product Features:

- ▶ Type C pressure demand respirator for non-IDLH environments
- ▶ Ideal for use where extended wear times are needed in environments that are not immediately dangerous to life or health (non-IDLH), such as painting, plant maintenance operations and welding
- ▶ NIOSH approved with 3M Scott AV-Series and Weld-O-Vista facepieces
- ▶ Available with a wide range of fittings and approved hoses, up to 300 ft.
- ▶ EZ-Flo Regulator with Modulair™ Quick Connect option enables easy removal when needed





3M™ Scott™ Ska-Pak AT Supplied Air Respirator

The 3M™ Scott™ Ska-Pak AT Supplied Air Respirator is 3M's most advanced pressure-demand supplied-airline respirator with the added benefit of a patented, automatic, hands-free air transfer capability to help reduce worker panic. If the user's continuous primary air supply is interrupted, the air source is instantly switched to the portable air cylinder automatically. Upon transfer, the Vibralert tactile alarm system activates, letting the user know that the respirator has transferred to cylinder air.

Product Features:

- ▶ Combination Type C positive pressure respirator with escape cylinder for entry into and escape from hazardous, confined space or immediately dangerous to life or health (IDLH) situations
- ▶ Automatic, hands-free transfer from external air source to cylinder in the event of primary air source interruption
- ▶ Personal, tactile and audible Vibralert alarm to alert users of transfer to cylinder air
- ▶ Available with padded Kevlar® or padded nylon harness or integrated full body harness for fall protection
- ▶ Available in 2216, 3000 and 4500 psig and 3-, 5-, 10- or 15-minute egress cylinder with "onboard" cylinder low-pressure indicator for added safety and awareness
- ▶ The E-Z Flo regulator is designed for gloved hands, enables easy breathing, and has a two-step secure attachment to help ensure worker confidence
- ▶ NIOSH-approved for use with 3M Scott AV series facepieces that can also be used for APR, PAPR, supplied air and SCBA applications

3M™ Scott™ Ska-Pak™ Plus Supplied Air Respirator

The 3M™ Scott™ Ska-Pak™ Plus Supplied Air Respirator features a streamlined profile with E-Z Klip cylinder attachment mechanism for quick and easy cylinder change-out.



Product Features:

- ▶ Combination Type C positive pressure respirator with escape cylinder for entry into or escape from hazardous, confined space or immediately dangerous to life or health (IDLH) situations
- ▶ Fire Resistant Kevlar® or nylon harness with shoulder padding for worker comfort
- ▶ E-Z Klip cylinder retention system for quick and easy cylinder changes
- ▶ Available in 5-, 10- or 15-minute rated-cylinder egress options for selection versatility based on job at hand
- ▶ The E-Z Flo regulator is designed for gloved hands, enables easy breathing, and has a two-step secure attachment to help ensure worker confidence
 - ▶ NIOSH approved for use with 3M Scott AV series facepieces that can also be used for APR, PAPR, supplied air and SCBA applications

3M™ Scott™ Ska-Pak™ Supplied Air Respirator

The 3M™ Scott™ Ska-Pak™ Supplied Air Respirator supplied air respirator is combination escape SCBA and airline respirator offering emergency respiratory protection for a variety of industrial applications.



Product Features:

- ▶ Combination Type C positive pressure respirator with escape cylinder for entry into or escape from hazardous, confined space, or immediately dangerous to life or health (IDLH) situations
- ▶ Fire resistant Kevlar® or polypropylene harness
- ▶ The E-Z Flo regulator is designed for gloved hands, enables easy breathing, and has a two-step secure attachment to help ensure worker confidence
- ▶ Available in 2216 and 4500 psig and 5- or 15-minute rated-cylinder egress options for versatility based on job at hand
- ▶ The cylinder is hip-mounted with a durable, secure cylinder band retention system
- ▶ NIOSH approved for use with 3M Scott AV series facepieces that can also be used for APR, PAPR, supplied air and SCBA applications

3M™ Scott™ Ska-Pak™ with Full Body Harness Supplied Air Respirator

The 3M™ Scott™ Integrated Full-Body Fall Protection Harness accommodates either the Ska-Pak™ Plus or the Ska-Pak™ AT for use when entry and egress into tight confined spaces is necessary. With this solution, the worker does not have to wear both a supplied air respirator and a full-body fall protection harness causing extra bulk. They are combined for less weight and slimmer profile for getting into tight confined spaces.

Product Features:

- ▶ Single harness for fall protection and supplied air respirator
- ▶ All the benefits of the Ska-Pak™ Plus Supplied Air Respirator or Ska-Pak™ AT Supplied Air Respirator with integrated fall protection
- ▶ E-Z Klip cylinder retention system for quick cylinder change
- ▶ Available in three sizes: small, medium and large



3M™ Scott™ Mobile Air Carts

The 3M™ Scott™ Mobile Air Cart is a compact portable air source that accommodates two cylinders, helping to provide an uninterrupted supply of breathing air for multiple users for several hours. It also has a high-pressure inlet source that allows the use of a compressor or cascade system as the primary air source. Scott's Mobile Air Cart can accept 2216, 4500 or 5500 psig cylinders in 30, 45, 60 or new 75-minute duration. It can be ordered with different airline connectors and with two optional independently regulated ports for tools or other low-pressure devices.



Product Features:

- ▶ Portable, lightweight air supply with large wheels and a low center of gravity for ease of mobility and maneuverability
- ▶ Loud end-of-service-time indicator whistle for clear notification of low cylinder pressure
- ▶ High pressure inlet supply connector provides the ability to utilize a high-pressure supply for continuous air supply capability
- ▶ Auxiliary dual tool outlets, with internal check valve to prevent contamination of respirator manifold (certain models)
- ▶ Available with Hansen, Schrader and other airline fittings

3M Scott also offers the Technical Rescue Cart (TRC-1) that can accommodate a team of up to 8 users simultaneously with 4 users on independent source or 2 teams of air sources. Ideal for confined space rescue.

3M™ Scott™ Cylinders and Valve Assemblies

3M™ Scott™ Cylinders are built to the Department of Transportation (DOT) and Transport Canada (TC) requirements. Aluminum Cylinders have indefinite shelf life with required hydrostatic testing every 5 years. Carbon-wrapped cylinders have 15-year life expectancy with required hydrostatic testing every 5 years.



Product Features:

- ▶ Available working pressures for use with 3M™ Scott™ Respirators 2216, 3000, 4500 and 5500 psig
- ▶ Durations to meet a wide range of customer needs—up to 75 minutes

3M™ Scott™ Airline Hose Assemblies

3M™ Scott™ Safety Airline Hose and coupling assemblies are used with Scott Airline Respirators in order to maintain NIOSH approvals of the respirator. Up to 300 feet of airline hose may be used to connect the airline connection hose of the respirator to a remote breathing air supply system.



Product Features:

- ▶ Available fittings include Hansen, Schrader, Foster, Hansen HK or Cejn
- ▶ Available in designated segments with quick-disconnect couplings
- ▶ Black neoprene rubber material

3M™ Scott™ Carry Cases

The 3M™ Scott™ Carry Cases are available for transporting or storing your Supplied Air Respirator or SCBA. Carry cases for SCBA are either hard shell (shown) or soft shell variety. The carry case for SAR is hard shell.



Product Features:

- ▶ The dimensions for the hard shell case for SCBA are 74 cm H x 30 cm W x 50 cm D (29" H x 12" W x 19.5" D)
- ▶ The dimensions for the hard shell case for Ska-Pak are 66 cm H x 16 cm W x 37.8 cm D (26" H x 6.3" W x 14.9" D)
- ▶ Hard shell case is made of black plastic
- ▶ Soft shell case available for use with SCBA

The top of the line

—in top-down convertibility.

3M™ Scott™ Facepieces are designed with safety, comfort and ease-of-use in mind. A single facepiece and a single fit test, and you're ready to roll. These facepieces offer a solution for all applications while minimizing inventory and training time.



3M™ Scott™ AV-3000 SureSeal Facepiece

Designed with customer feedback, the AV-3000 SureSeal facepiece builds on the success of the AV-2000 and AV-3000 through design enhancements for better fit, added comfort, improved field of vision and enhanced communications. The AV-3000 SureSeal facepiece uses SureSeal technology for enhanced comfort and fit, and holds NIOSH approvals when used with a wide range of 3M™ Scott™ NIOSH respirators. The facepiece versatility helps minimize equipment inventory, simplify user training, and reduce fit testing to help ensure lower cost of ownership.

Available in three sizes and choice of three different head harness materials, the AV-3000 SureSeal facepiece can accommodate varying facial shapes and application needs. The AV-3000 SureSeal incorporates dual voicemitters to optimize voice projection, and is compatible with the EPIC 3 communication devices.

Product Features:

- ▶ Top-down Convertibility – Single facepiece is approved across range of respirators from the lowest to highest level of protection (APR, SAR, PAPR and SCBA)
- ▶ Versatility of facepiece helps lower cost of ownership through reduced fit testing, simplified training and reduced inventory requirements
- ▶ Available in three sizes and with Kevlar®, rubber or polyester head harness options to meet different customer needs
- ▶ Fully open front port enables easy communication and breathing without any obstruction when in standby-by mode
- ▶ Dual voicemitters allow easy communication with or without electronics
- ▶ Easy to maintain with no exhalation valve to clean or manipulate
- ▶ Compatible with EPIC 3 Communication Systems

3M™ Scott™ AV-3000 HT Facepiece

The 3M™ Scott™ AV-3000 HT Facepiece is approved for use with the latest Air-Pak X3 Pro SCBA, compliant to the NFPA 1981, 2018 Edition standard, and is compatible and certified for use with all Air-Pak SCBA certified to NFPA 1981, 2013 Edition, 2007 Edition, and 2002 Edition.

The AV-3000 HT uses SureSeal technology for enhanced comfort and fit, and holds NIOSH approvals when used with a wide range of 3M™ Scott™ NIOSH respirators. The facepiece versatility helps minimize equipment inventory, simplify user training, and reduce fit testing to help ensure lower cost of ownership.

Available in three distinct sizes to accommodate varying facial shapes and incorporating dual voicemitters to optimize voice projection, the AV-3000 HT is compatible with multiple accessories, including the EPIC 3 communication devices and 3M™ Scott™ Sight In-Mask Thermal Imager.



Product Features:

- ▶ Approved with the Air-Pak X3 Pro SCBA, compliant to the NFPA 1981 Standard on Open-Circuit Self-Contained Breathing Apparatus for Emergency Services, 2018 Edition
- ▶ Top Down Convertibility—single facepiece is approved across range of respirators from the lowest to highest level of protection (APR, SAR, PAPR and SCBA)
- ▶ Versatility of facepiece helps lower cost of ownership through reduced fit testing, simplified training and reduced inventory requirements
- ▶ Available in 3 sizes with either a 4 strap or 5 strap Kevlar® head harness
- ▶ Fully open front port enables easy communication and breathing without any obstruction when in stand-by mode
- ▶ State-of-the-art materials and design for enhanced performance
- ▶ Easy to maintain facepiece with no exhalation valve to clean or manipulate
- ▶ Compatible with EPIC 3 Communication Systems
- ▶ ANSI Z87.1 – impact rated Z87+
- ▶ Compatible with award-winning 3M™ Scott™ Sight In-Mask Thermal Imager

3M™ Scott™ Weld-O-Vista Facepiece

The 3M™ Scott™ Weld-O-Vista Facepiece (when connected to an appropriate respiratory system) offers welders full facepiece respiratory protection against welding fumes, gases, vapors and other airborne particulates. The Weld-O-Vista utilizes a clear lens and flip-up welding filter holder that accommodates a standard 2" x 4-1/4" welding filter.



Product Features:

- ▶ Approved with 3M Scott NIOSH respirators including SCBA, Supplied Air and APR
- ▶ Range of APR cartridges, either twin 742 series or single 40 mm series for respiratory protection across a wide range of hazards
- ▶ Incorporates a standard 2" x 4-1/4" welding filter (not included)
- ▶ Available with Kevlar® head harness

3M™ Scott™ Prescription Eyeglass Kit

3M Scott offers NIOSH approved prescription ready spectacle kits that are easy to install and designed specifically to work with each unique facepiece. Two styles, wire-frame (shown) and standard (not shown), are available for most 3M Scott facepieces.



Product Features:

- ▶ Wire-frame option is spring loaded to fit inside of facepiece
- ▶ Wire-frame option typically in two sizes: 52 mm or 60 mm
- ▶ Standard plastic spectacle kit fits onto nosecup of most AV series facepieces

3M™ Scott™ Fleece Facepiece Bag

The 3M™ Scott™ Fleece Facepiece Bag is a black, washable fleece bag with clamp and drawstring for storing 3M Scott facepieces.

Product Features:

- ▶ Black, washable fleece with drawstring
- ▶ Fits most full facepieces

What success sounds like.

Communications

When you can clearly communicate with your crew in real-time, you're able to keep everyone updated in critical situations, especially when circumstances change. 3M™ Scott™ Communications Solutions are built to perform in the most challenging environments, so you'll always be in touch with your team.

3M™ Scott™ EPIC 3 RDI Voice Communications

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 handheld field radios and remote speaker microphones.



Product Features:

- ▶ Clear communication when and where you need it
- ▶ Operates with compatible handheld field radios and remote speaker microphones
- ▶ Works with a broad range of 3M Scott SCBA and PPE equipment
- ▶ Multi-purpose utility consolidates devices while reducing costs
- ▶ User-friendly operation and ergonomics
- ▶ Durable, reliable purpose-built design with high heat rated construction
- ▶ Easy and flexible device configuration

3M™ Scott™ EPIC RI Voice Communications

The 3M™ Scott™ EPIC 3 RI Voice Communications System radio interface voice amp provides robust, person-to-person communications in a sleek, streamlined design that projects the voice in the direction the user is facing. When paired with the Bluetooth™ lapel speaker microphone, the radio interface voice amp enables wireless communications with select two-way field radios.



Product Features:

- ▶ Operates with a broad range of field radios to provide clear communication when and where you need it
- ▶ Works with compatible 3M Scott SCBA and other respiratory equipment
- ▶ User-friendly set-up and operation helps to minimize training
- ▶ Durable, high heat rated construction to withstand the rigors of the fireground
- ▶ Same operational and performance benefits of the EPIC 3 Voice Amplifier
- ▶ NFPA- and NIOSH-compliant as an accessory to compatible Air-Pak SCBA models

Help protect against —particulates, gas and vapors.

Optimize your protection with 3M™ Filters and Cartridges that are designed to defend against the hazards you may face.

Filters and Cartridges



3M™ Particulate Filters 2000 and 7093 Series

Filters particulates (e.g., dust, mists, fumes, fibers and biological particles, including mold spores and particles containing bacteria and viruses). Some filters also have nuisance-level gas and vapor capabilities. With the AV-632 Bayonet Adapter, all 3M Particulate Filters in these two series can be used interchangeably with: 3M™ Scott™ AV-3000 SureSeal Facepiece and 3M™ Scott™ AV-3000 HT Facepiece, plus 3M Reusable Respirators 6000, 6500, 7000 and FF-400 Series facepieces.

2000 Series Product Features:

- ▶ Lightweight and easy to breathe through
- ▶ Assortment of filters available for a wide range of applications

7093 Series Product Features:

- ▶ Unique, spring-loaded filter cover design simplifies negative pressure user seal checks
- ▶ Swept-back design provides enhanced field of view and greater comfort



3M™ Gas/Vapor Cartridges 6000 Series

Various cartridges are available to filter a variety of gases and vapors found in workplaces. With the AV-632 Bayonet Adapter, all 3M Gas/Vapor Cartridges in this series can be used interchangeably with: 3M™ Scott™ AV-3000 SureSeal Facepiece and 3M™ Scott™ AV-3000 HT Facepiece, plus 3M Reusable Respirators 6000, 6500, 7000 and FF-400 Series facepieces.

Product Features:

- ▶ Low-profile design helps maintain good field of vision
- ▶ Full range of cartridges to meet your needs



3M™ Combination Cartridges

With P100 Particulate Filters, 6000 Series

Combines gas and vapor protection with a built-in particulate filter. As with gas and vapor cartridges, various cartridges are available for the specific hazard in the workplace. With the AV-632 Bayonet Adapter, all combination cartridges in this series can be used interchangeably with: 3M™ Scott™ AV-3000 SureSeal Facepiece and 3M™ Scott™ AV-3000 HT Facepiece, plus 3M Reusable Respirators 6000, 6500, 7000 and FF-400 Series facepieces.

Product Features:

- ▶ Particulate filter (P100) is permanently attached to cartridge for easy, one-step assembly
- ▶ Unique design for enhanced comfort and visibility

3M™ Scott™ 40 mm Filters, Cartridges and Canisters

3M Scott offers multiple 40 mm cartridges and canisters for a wide range of protection and applications in non-IDLH environments. NIOSH APR applications utilize the HE/P100, MPC Plus or Enforcement cartridges, while NIOSH CBRN APR or PAPR utilize the CBRN Cap-1 Canister.



Product Features:

- ▶ Protection for industrial and CBRN response
- ▶ 40 mm DIN thread for air-purifying or powered air-purifying use
- ▶ 5-10 year shelf life, depending on the cartridge or canister



It's all about the fit.

Find the adapters and fit testing solutions you need to help protect against the hazards you face in industrial situations.

Facepiece Adapters and Fit Testing

3M™ Scott™ AV-632 Bayonet Adapter

The 3M™ Scott™ AV-632 Bayonet Adapter connects the AV-3000 SureSeal or AV-3000 HT facepieces to the extensive line of 3M bayonet style filters and cartridges—giving you more options than ever. This accessory is a quarter turn bayonet style adapter. Simple, quick quarter turn for easy attachment. The adapter is designed to allow facepieces to be used in negative pressure mode.



Product Features:

- ▶ Includes 5 adapters per box
- ▶ Simple, quick quarter turn for easy attachment
- ▶ Adapter allows 3M™ Bayonet Cartridges and Filters to be used with 3M™ Scott™ Full Facepiece Respirators AV-3000 SureSeal and AV-3000HT
- ▶ NIOSH approved with AV-3000 SureSeal and AV-3000 HT full facepiece respirators

3M™ Scott™ 40 mm Cartridge Adapters

The 3M™ Scott™ 40 mm Cartridge Adapter is NIOSH approved for AV-Series and Weld-O-Vista facepieces when using 3M Scott 40 mm cartridges for non-CBRN applications. Simple, quick quarter turn for easy attachment. The adapter is designed to allow facepieces to be used in negative pressure mode.



Product Features:

- ▶ Includes 1 adapter per package
- ▶ Simple, quick quarter turn for easy attachment
- ▶ Compatible with 3M Scott 40 mm cartridges and filters specific for APR or PAPR

3M™ Scott™ 40 mm First Responder Adapter 200423-01

The 3M™ Scott™ 40 mm First Responder Adapter (200423-01) is NIOSH CBRN approved for 3M Scott AV-3000 SureSeal with 5 strap Kevlar® or rubber head harness and CBRN Cap-1 Canister. It is also NIOSH approved for AV-3000 SureSeal facepieces with MPC, Enforcement and P100 40 mm cartridges. The adapter is covered in a rubber boot.

Product Features:

- ▶ Includes 1 adapter per package
- ▶ Simple, quick quarter turn for easy attachment
- ▶ Compatible with CBRN Cap-1 Canister, 045135 and specific AV-3000 with SureSeal facepieces
- ▶ Compatible with MPC, Enforcement and P100 40 mm cartridges

3M™ Scott™ 40 mm First Responder Adapter 200423-02

3M™ Scott™ 40 mm First Responder Adapter is NIOSH CBRN approved for 3M Scott AV-3000 HT with 4 strap or 5 strap Kevlar® head harness and CBRN Cap-1 Canister. It is also NIOSH approved for AV-3000 HT facepieces with MPC, Enforcement and P100 40 mm cartridges (excluding AV-3000 HT with SIGHT installed). The adapter is covered in a rubber boot.

Product Features:

- ▶ Includes 1 adapter per package
- ▶ Simple, quick quarter turn for easy attachment
- ▶ Compatible with CBRN Cap-1 Canister, 045135 and specific AV-3000 HT facepieces
- ▶ Compatible with MPC, Enforcement and P100 40 mm cartridges

3M™ Scott™ 40 mm Probed Fit Test Adapter

The 3M™ Scott™ 40 mm Probed Adapter assembly (805628-01) permits quantitative fit testing with 3M Scott full facepieces when used with the 40 mm Cartridge Adapter (805059-01) or 40 mm First Responder Adapter (200423-01 or -02), and 40 mm P100 filter (052683).

Product Features:

- ▶ Includes 1 adapter per package
- ▶ Permits quantitative fit testing for 3M Scott facepieces
- ▶ Use with 3M Scott 40 mm Cartridge Adapter or 40 mm First Responder Adapter and a 40 mm P100 filter

3M™ Fit Test Adapter 601

The 3M™ Fit Test Adapter 601 is used to conduct quantitative fit testing on 3M facepieces with bayonet style cartridge/filter holders, and on 3M Scott facepieces compatible with the AV-632 Bayonet adapter and 3M bayonet style filters.



Product Features:

- ▶ Includes 1 adapter per package



3M™ Qualitative Fit Test Apparatus

The 3M™ Qualitative Fit Test Apparatus offers a simple way to meet the Occupational Safety and Health Administration's (OSHA) qualitative fit testing requirements (1910.134, Appendix A). It can be used to assess face-to-respirator seal.

Two test agent options are available to determine employee's taste threshold to test solution – 3M™ Qualitative Fit Test Apparatus FT-10, Sweet and 3M™ Qualitative Fit Test Apparatus FT-30, Bitter.



Product Features:

- ▶ Fast, easy method for performing qualitative fit testing
- ▶ Two test agent options are available to determine employee's taste threshold to test solution
- ▶ Can be used to assess face-to-respirator seal
- ▶ Convenient, reliable and economical to use



Always be ready to respond.

Get the gear you need to
confidently respond to any
industrial emergency.

3M™ Scott™ Air-Pak™ X3 Pro SCBA

The 3M™ Scott™ Air-Pak™ X3 Pro SCBA is built on a foundation of redundant safety features, providing unparalleled performance to protect the family of firefighters who expect the best in the most demanding conditions. The new “As Long As You Own It” Air-Pak SCBA warranty enables customers to have peace of mind knowing that their most important investment is backed for their lifetime ownership of the product.

Product Features:

- ▶ Compliant to NFPA 1981, Standard on Open-Circuit Self-Contained Breathing Apparatus (SCBA) for Emergency Services, 2018 Edition
- ▶ Compliant to NFPA 1982, Standard on Personal Alert Safety Systems (PASS), 2018 Edition
- ▶ New harness materials offer greater resistance to chemical exposure and less water absorption to help minimize contamination
- ▶ Easy-to-remove harness allows for cleaning to help with exposure reduction
- ▶ New shoulder harness design improves the ease of donning and minimizes pressure points to help reduce user fatigue
- ▶ Natural articulation (i.e. waist pad) promotes greater range of motion to the user, while transferring weight to the hips for a more balanced load
- ▶ Proven regulator design offers low breathing resistance to help reduce user burden and improve operational efficiencies
- ▶ Redundant safety features afford firefighters peace of mind knowing that the SCBA will perform in the toughest environments
- ▶ Aluminum alloy backframe offers lightweight design with added durability to withstand the rigors of the fireground



The Air-Pak X3 Pro SCBA may be used with both the 3M Scott AV-3000 HT Facepiece and the 3M Scott Vision C5 Facepiece with E-Z Flo C5 Regulator. The AV-3000 HT facepiece is compatible with the E-Z Flo regulator, while the Vision C5 facepiece is only compatible with the E-Z Flo C5 regulator. For more information on the Vision C5 facepiece with E-Z Flo C5 regulator, visit [3MScott.com/VisionC5](https://www.3MScott.com/VisionC5).



See what you've been missing.

Thermal Imaging

3M™ Scott™ Thermal Imagers are designed to meet the unique needs and challenges you face today. Our thermal imaging products provide an end-to-end solution backed by the best service and technical team in the industry. Enhancing situational awareness enhances decision-making, leading to better outcomes.



3M™ Scott™ V320 Thermal Imager

The 3M™ Scott™ V320 Thermal Imager is where tactical meets practical. Equipped with extended battery life, providing up to 8 hours of continuous runtime, the V320 gives firefighters mission critical information to help make better decisions in extreme conditions.



Product Features:

- ▶ 320×240 high-resolution sensor provides clear images, enabling firefighters to navigate through limited-visibility conditions
- ▶ Extended battery life provides up to eight-hour runtime with a removable, rechargeable battery
- ▶ Single-button ON/OFF provides easy deployment; no menus required
- ▶ 3.5" high-contrast display ensures the image on the display can be seen in multiple light conditions
- ▶ Fast startup time—ready for use within five seconds of activating the power button—without the use of a standby mode
- ▶ Lightweight and durable to withstand the extreme conditions
- ▶ Ergonomic and balanced for ease of use in bare or gloved hands

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 firefighters to always see the image without the need for reaching down and handling an imager. Firefighters now have both hands free for effective communication, victim extraction and carrying tools.



Product Features:

- ▶ Fits any AV-3000 HT facepiece—buy as a complete kit or upgrade your current AV-3000 HT facepiece
- ▶ In-mask display—see a clear image unaffected by external conditions
- ▶ Adjustable display—configurable to your line of sight
- ▶ Single-button power-off—power off both the in-mask display and thermal imaging camera by a single press of the power button on the in-mask display
- ▶ Instantaneous on—power the in-mask display on with a one-second push of the in-mask display power button
- ▶ Hot-Spot Tracker—immediately identify the hottest part of the scene and display its relative temperature. Ideal for overhaul, search and rescue and risk assessment (Pro Package only)
- ▶ Cold-Spot Tracker—immediately identify the coldest part of the scene and display its relative temperature. Ideal for hazmat environments (Pro Package only)
- ▶ Tactical Video Recording (TVR)—automatically record all the information shown on the in-mask display for review later (Pro Package only)



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