

FIRE SERVICE CATALOG

HIGH-PERFORMANCE PRODUCTS FROM SCOTT

AIR-SUPPLIED

COMMUNICATIONS

THERMAL IMAGING

AIR-PURIFYING

tyco / **SCOTT**[®]
HEALTH & SAFETY



A PROUD TRADITION

THE COMPANY YOU TRUST FOR THE PRODUCTS YOU DEPEND ON

Recognized as a world leader in respiratory protection equipment since 1945, Scott has a proud tradition of providing rugged, dependable air-supplied products and accessories to fire service professionals.

The Scott Air-Pak® has been synonymous with the latest advances in respiratory protection. Today, Scott continues that tradition with the development of even more technologically advanced products.

The result is a full line of high-performance products engineered to meet the growing challenges of fire and safety professionals worldwide.

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SCOTT'S COLOR KEY

Products in this catalog have been grouped into categories designated by the color codes shown below. To locate a specific product, use the table of contents to the left or the color-coded tabs on the pages that follow.

AIR-SUPPLIED

COMMUNICATIONS

THERMAL IMAGING

AIR-PURIFYING

ACCESSORIES

INSTRUMENTS

THE TOTAL SOLUTION

FOR ALL YOUR RESPIRATORY NEEDS



The Air-Pak Fifty 2.2/3.0/4.5

The Air-Pak Fifty family of products incorporates a platform design approach, which allows for a dramatic increase in versatility and compatibility with the entire Scott product line. This design concept helps those departments whose respiratory protection needs extend beyond SCBAs to other air-supplied or air-purified products.

Key to the Scott family of products is the advanced AV-3000™ and AV-2000® facepieces. A single facepiece. A single fit test. That's all it takes. Both the AV-3000 and AV-2000 are fully interchangeable with Scott's full-line of SCBA, air-supplied respirators and air-purifying respirators, as well as Scott's communications products, giving users a solid, practical reason to choose Scott.

Only Scott's AV-3000 and AV-2000 facepieces allow you to customize your personal protection based on the environment in which you work. The AV-3000 and AV-2000 provide true "Top-Down Convertibility™," giving you the options you want and the protection you need. Both facepieces are versatile and adapt easily to hazardous situations requiring various levels of respiratory protection. The AV-2000 is NIOSH CBRN approved for use on the Ar-Pak Fifty CBRN SCBA.

The AV-3000 and AV-2000 are designed to minimize equipment inventories and simplify the complexities of user training when issued as a single personal issue facepiece. Because of their versatility, the AV-3000 and AV-2000 can dramatically reduce redundant facepiece fit tests for users faced with hazardous situations requiring SCBA, air-supplied or air-purifying respiratory protection.

SCOTT FACEPIECES

DESIGNED FOR ADVANCED COMFORT AND IMPROVED FIT

AV-3000™ Facepiece

- Improved downward and peripheral vision
- Enhanced clarity of voice communication through larger dual voicemitters
- Better fit test results with three sizes of Comfort Seal™ (Small, Medium, Large) and four sizes of nose cups (Small, Medium, Large, Extra-Large)
- Unique nose cup comfort design
- Easy don 6-point quad adjustment head harness
- Dual adjustment spectacle kit
- Omni-mount bracket design allows for facepiece and transmitting communication equipment interface to be done on either voicemitter
- A simplistic clam shell design significantly decreases part changeout
- Large sealing area of the AV-3000 allows for a better firefighter hood-to-facepiece interface
- NIOSH approved, NFPA approved



AV-3000 Ordering Information		
Harness	Size	Polyisoprene
Kevlar	Small	805773-01
Kevlar	Medium	805773-02
Kevlar	Large	805773-03

AV-2000® Facepiece

- Totally interchangeable with Scott's full line of air-supplied, air-purifying and communications products
- Tested and meets the requirements of NIOSH's CBRN Standards
- Includes a "double lip" design that provides positive pressure to the seal
- Includes a wider, softer design that improves user comfort
- Includes a thicker seal lip that adds strength to the seal structure
- Includes a broader, deeper chin cup that allows greater contact
- Other sizes available including small, large and x-large
- Available head harnesses include Kevlar® and rubber



AV-2000 Ordering Information			
Head Harness	Size	EPDM Rubber	Silicone
Kevlar	Small	804191-01	804191-11
	Large	804191-02	804191-12
	X-Large	804191-03	804191-13
	Comfort Seal	804191-08	804191-18
4-Point Rubber Standard	Small	805257-01	805257-11
	Large	805257-02	805257-12
	X-Large	805257-03	805257-13
	Comfort Seal	805257-08	805257-18
4-Point Rubber Snap-On	Small	804871-01	804871-11
	Comfort Seal	804871-02	804871-12
	X-Large	804871-03	804871-13

AIR-PAK® SCBA

CUTTING EDGE RESPIRATORY PROTECTION



Air-Pak Fifty™

- NFPA - 1981 and NIOSH approved
- CBRN approved models available
- Respiratory Protection for first responders, municipal and industrial firefighters
- Time-tested record of reliable performance and rugged dependability
- Redundant safeguards promote an added margin of safety
- Tactile feel end-of-service indicator
- Includes Scott's workhorse E-Z Flo® Regulator
- Unique pressure reducer acts as two reducers in one, allowing a constant supply of air if one happens to get clogged
- Available in 2216, 3000, and 4500 psi operating pressures
- Cylinder duration available in 30, 45, and 60 minutes
- Top-Down Convertibility™ with AV-2000® facepiece
- AV-2000 allows for interface with Scott's full range of communication devices
- A lightweight, ergonomically designed harness system
- Places bulk of weight on hips instead of the shoulders
- Harness incorporates quick release take-up with parachute-style hardware
- Freedom of movement, reduced fatigue
- Advanced safety features
- End of service indicators
- Best warranty in the industry - full 8 years, plus a full 15 years on the pressure reducer assembly
- Lowest overall ownership cost
- CBRN retrofit kit available

Air-Pak Fifty** with Parachute-Style Hardware Ordering Information

Part Number	Description of Product	Standard	w/Quick Connect Regulator	w/EBSS	w/Dual EBSS	w/Dual EBSS and Quick Connect Reg.	Weight* in lbs.	Weight* in kgs.
804936-XXXX	Air-Pak Fifty 2.2 less Cylinder	-0202	-0402	-0602	-0802	-1002	9.5	4.3
805065-XXXX	Air-Pak Fifty 3.0 less Cylinder	-0202	-0402	-0602	-0802	-1002	9.5	4.3
804935-XXXX	Air-Pak Fifty 4.5 less Cylinder	-0202	-0402	-0602	-0802	-1002	9.5	4.3

* Nominal weights in lb/kg (with charged cylinders) do not include options. **All part numbers resemble SCBA's without carrying cases.

Air-Pak Fifty** with Alligator-Style Hardware Ordering Information

Part Number	Description of Product	Standard	w/Quick Connect Regulator	w/EBSS	w/Dual EBSS	w/Dual EBSS and Quick Connect Reg.	Weight* in lbs.	Weight* in kgs.
804936-XXXX	Air-Pak Fifty 2.2 less Cylinder	-5202	-5402	-5602	-5802	-6002	9.5	4.3
805065-XXXX	Air-Pak Fifty 3.0 less Cylinder	-5202	-5402	-5602	-5802	-6002	9.5	4.3
804935-XXXX	Air-Pak Fifty 4.5 less Cylinder	-5202	-5402	-5602	-5802	-6002	9.5	4.3

* Nominal weights in lb/kg (with charged cylinders) do not include options. **All part numbers resemble SCBA's without carrying cases.

Air-Pak Fifty Wireframe SCBA Ordering Information**

Part Number	Description of Product	Standard	w/Quick Connect Regulator	w/EBSS	w/Dual EBSS	w/Dual EBSS and Quick Connect Reg.	Weight* in lbs.	Weight* in kgs.
804938-XXXX	Air-Pak Fifty 2.2 less Cylinder	-0202	-0402	-0602	-0802	-1002	9.5	4.3
805612-XXXX	Air-Pak Fifty 3.0 less Cylinder	-0202	-0402	-0602	-0802	-1002	9.5	4.3
804937-XXXX	Air-Pak Fifty 4.5 less Cylinder	-0202	-0402	-0602	-0802	-1002	9.5	4.3

* Nominal weights in lb/kg (with charged cylinders) do not include options. **All part numbers resemble SCBA's without carrying cases.

Air-Pak Fifty CBRN Approved with Parachute Style Hardware** Ordering Information**

Part Number	Description	Standard w/Case	Standard less Case	w/Quick Connect and Case	w/Quick Connect less Case	w/EBSS and Case	w/EBSS less Case	Weight* in lbs.	Weight* in kgs.
804936-XXXX	Air-Pak Fifty 2.2 less Cylinder	-0103	-0203	-0303	-0403	-0503	-0603	9.5	4.3
805065-XXXX	Air-Pak Fifty 3.0 less Cylinder	-0103	-0203	-0303	-0403	-0503	-0603	9.5	4.3
804935-XXXX	Air-Pak Fifty 4.5 less Cylinder	-0103	-0203	-0303	-0403	-0503	-0603	9.5	4.3

* Nominal weights in lb/kg (with charged cylinders) do not include options. **Approved with AV-2000* and E-Z Flo Plus Regulator.

Air-Pak Fifty CBRN Approved with Alligator-Style Hardware** Ordering Information**

Part Number	Description	Standard w/Case	Standard less Case	w/Quick Connect and Case	w/Quick Connect less Case	w/EBSS and Case	w/EBSS less Case	Weight* in lbs.	Weight* in kgs.
804936-XXXX	Air-Pak Fifty 2.2 less Cylinder	-5103	-5203	-5303	-5403	-5503	-5603	9.5	4.3
805065-XXXX	Air-Pak Fifty 3.0 less Cylinder	-6103	-6203	-6303	-6403	-6503	-6603	9.5	4.3
804935-XXXX	Air-Pak Fifty 4.5 less Cylinder	-5103	-5203	-5303	-5403	-5503	-5603	9.5	4.3

* Nominal weights in lb/kg (with charged cylinders) do not include options. **Approved with AV-2000* and E-Z Flo Plus Regulator.

Air-Pak Wireframe CBRN Approved SCBA Ordering Information**

Part Number	Description	Standard w/Case	Standard less Case	w/Quick Connect and Case	w/Quick Connect less Case	w/EBSS and Case	w/EBSS and Case	Weight* in lbs.	Weight* in kgs.
804938-XXXX	Air-Pak Fifty 2.2 less Cylinder	-0103	-0203	-0303	-0403	-0903	-1003	9.5	4.3
805612-XXXX	Air-Pak Fifty 3.0 less Cylinder	-0103	-0203	-0303	-0403	-0903	-1003	9.5	4.3
804937-XXXX	Air-Pak Fifty 4.5 less Cylinder	-0103	-0203	-0303	-0403	-0903	-1003	9.5	4.3

* Nominal weights in lb/kg (with charged cylinders) do not include options. **Approved with AV-2000* and E-Z Flo Plus Regulator.

AIR-PAK[®] NxG₂[™] SCBA

NEXT GENERATION RESPIRATORY PROTECTION



Air-Pak NxG₂

- NFPA 1981 and NIOSH approved
- CBRN approved models available
- Adaptable platform that accommodates both the AV-2000[®] and AV-3000[™] facepieces, along with the E-Z Flo[®] and E-Z Flo II regulators
- Top-Down Convertibility[™] with both the AV-2000 and AV-3000 facepieces
- Easier breathing E-Z Flo II regulator
- One Battery Pak that powers the electronics system
- Patent pending SNAP-CHANGE[™] cylinder connection that eliminates the high-pressure hose
- On-the-job-friendly hip-mounted pressure reducer makes working in the NxG₂ easier
- Buddy System Indicators that indicate to fellow firefighters your PASS status and the status of the air cylinder
- Superior comfort back frame and harness system that places the weight of the SCBA on the wearer's hips
- Individually replaceable pads and straps
- Dual EBSS system that allows users to connect in an IDLH environment without having to disconnect their regulators in addition to providing a means of connection to an external air source
- Multiple end-of-service indicators, including the Vibralert Tactile Alarm, Visualert Heads-Up Display, and indication on the Buddy System Indicators
- The industry's best warranty – full 3 years on electronics, 10 years on the entire Air-Pak, and 15 years on the reducer

NxG₂ SCBA Standard Configuration Ordering Information

Part Number	Description	Standard w/Case	Standard less Case	w/Quick Connect and Case	w/Quick Connect less Case	w/Dual EBSS and Case	w/Dual EBSS less Case	w/Dual EBSS QC Reg and Case	w/Dual EBSS QC Reg less Case
200300-XX	2.2 Air-Pak NxG ₂ Less Cylinder	-01	-02	-03	-04	-05	-06	-07	-08
200301-XX	2.2 Air-Pak NxG ₂ Less Cyl. w/Pak-Alert [®]	-01	-02	-03	-04	-05	-06	-07	-08
200302-XX	2.2 Air-Pak NxG ₂ Less Cyl. w/SEMS [™]	-01	-02	-03	-04	-05	-06	-07	-08
200309-XX	4.5 Air-Pak NxG ₂ Less Cylinder	-01	-02	-03	-04	-05	-06	-07	-08
200310-XX	4.5 Air-Pak NxG ₂ Less Cyl. w/Pak-Alert	-01	-02	-03	-04	-05	-06	-07	-08
200311-XX	4.5 Air-Pak NxG ₂ Less Cyl. w/SEMS	-01	-02	-03	-04	-05	-06	-07	-08

Above NxG₂ configurations include Parachute-Style Clips. For Alligator Clip option, change "o" in extension to "5" (i.e. -01 becomes -51, -02 becomes -52).

Note: Standard configurations include medium size AV-3000[™] facepiece, E-Z Flo[®] II Regulator, and are 2002 NFPA compliant. All case configurations feature a standard hard plastic case.

NxG₂ SCBA CBRN Approved Ordering Information

Part Number	Description	Standard w/Case	Standard less Case	w/Quick Connect and Case	w/Quick Connect less Case	w/Dual EBSS and Case	w/Dual EBSS less Case	w/Dual EBSS QC Reg and Case	w/Dual EBSS QC Reg less Case
200321-XX	2.2 Air-Pak NxG ₂ Less Cylinder	-01	-02	-03	-04	-05	-06	-07	-08
200322-XX	2.2 Air-Pak NxG ₂ Less Cyl. w/Pak-Alert [®]	-01	-02	-03	-04	-05	-06	-07	-08
200323-XX	2.2 Air-Pak NxG ₂ Less Cyl. w/SEMS [™]	-01	-02	-03	-04	-05	-06	-07	-08
200330-XX	4.5 Air-Pak NxG ₂ Less Cylinder	-01	-02	-03	-04	-05	-06	-07	-08
200331-XX	4.5 Air-Pak NxG ₂ Less Cyl. w/Pak-Alert	-01	-02	-03	-04	-05	-06	-07	-08
200332-XX	4.5 Air-Pak NxG ₂ Less Cyl. w/SEMS	-01	-02	-03	-04	-05	-06	-07	-08

Above NxG₂ CBRN Approved configurations include Parachute-Style Clips. For Alligator Clip option, change "o" in extension to "5" (i.e. -01 becomes -51, -02 becomes -52).

Note: Standard configurations include medium size AV-2000[®] facepiece, E-Z Flo[®] II Regulator, and are 2002 NFPA compliant. All case configurations feature a standard hard plastic case.

CBRN RETROFIT

FOR AIR-PAK® FIFTY™

Air-Pak Fifty CBRN Retrofit Kits

- Legendary platform design allows us to offer the industry's first NIOSH approved CBRN Upgrade Kit
- Efficient and affordable CBRN Upgrade Kit for most 1997 NFPA Edition Scott Air-Pak®
- Simple yet innovative regulator upgrade affords firefighters steadfast protection against weapons of mass destruction
- Your Air-Pak SCBA, with the industry leading features and operation that you've come to rely on, can now provide maximum protection against unforeseen challenges

Air-Pak Fifty CBRN Retrofit Kits

Part Number	Description
200173-01	CBRN '97 SCBA Retrofit Kit, E-Z Flo Plus w/ 36" Hose
200173-02	CBRN '97 SCBA Retrofit Kit, E-Z Flo Plus, QD
200173-15	CBRN '02 SCBA Retrofit Kit, E-Z Flo Plus



AIR-SUPPLIED

CYLINDER OPTIONS

FOR SCOTT SCBA'S

Aluminum Cylinders

- Scott's Aluminum cylinders are built around the DOT specifications and has a working pressure of 2216 psig
- Rated for 30 minutes in duration
- Free gas capacity of 45 SCF
- Hydrostatic testing to be performed every 5 years
- Unlimited life expectancy

Carbon Cylinders

- Scott's Carbon cylinders are built around DOT specifications and have a working pressure of 2216, 3000, or 4500 psig
- Lightweight, composite cylinder consisting of an aluminum alloy inner shell, with a total overwrap of carbon fiber, fiberglass and an epoxy resin
- Rated for 30, 45, or 60 minutes in duration
- Hydrostatic testing to be performed every 5 years
- 15-year life expectancy



PLEASE CONTACT YOUR LOCAL SCOTT REPRESENTATIVE TO ORDER YOUR CYLINDERS WITH A CUSTOMIZED LUMINESCENT CYLINDER BAND.

Cylinder and Valve Ordering Information

Part Number	Description	Weight in lbs.	Weight in kgs.
804101-01	2216 psig Aluminum Cylinder	21.0	9.5
804840-01	2216 psig Carbon Cylinder	9.4	4.3
805044-01	3000 psig Carbon Cylinder	12.8	5.8
804721-01	4500 psig, 30 Min. Carbon Cylinder	9.4	4.3
804722-01	4500 psig, 45 Min. Carbon Cylinder	13.6	6.2
804723-01	4500 psig, 60 Min. Carbon Cylinder	16.6	7.5
200128-01	4500 psig, 30 Min. Carbon Cyl, NxG2	9.4	4.3
200129-01	4500 psig, 45 Min. Carbon Cyl, NxG2	13.6	6.2
200130-01	4500 psig, 60 Min. Carbon Cyl, NxG2	16.6	7.5
200131-01	2216 psig, Carbon Cyl, NxG2	9.4	4.3

AIR-PAK® ACCESSORIES

UPGRADE YOUR AIR-PAK FIFTY™ TO SUIT YOUR REQUIREMENTS

To promote maximum user benefit, the Air-Pak Fifty SCBA is designed to be upgraded should the user's requirements change. For example, a low-pressure SCBA may be upgraded to a high-pressure system with minimum cost. In addition, it may be equipped with a range of options and a full line of accessories including:



Extended Duration Airline*

The Air-Pak SCBA can be equipped with an extended duration airline connection for use with a remote air source up to 300 feet away. *Not available on units with Dual EBSS.



Personal Issue Regulators

These feature a quick-connect coupling on the regulator supply line for easy changeout.



Soft Carrying Case

Constructed of heavyweight nylon with a full length zipper. The case accommodates a Scott Air-Pak SCBA or one full set of turn-out gear. So convenient, many firefighters use it as an overnight bag on weekends.



Hard Carrying Case

Black molded, high-density polyethylene cases are ideal for carrying and storing Air-Pak Fifty SCBA's. Cases have a two-piece hinge and replaceable latches.



SCBA Steel Wall Case

Steel construction provides a safe, sturdy wall case for the Air-Pak SCBA. A clear Plexiglas® window permits easy visual inspection. Dimensions: 31.5x15x8.75 inches.



Standby Clip

Air-Pak users can rely on a standby clip to hold his or her facepiece in an out-of-the-way location. The standby clip attaches to the SCBA's shoulder harness.



Walk-away Wall Bracket

A simple, inexpensive means of mounting the Air-Pak SCBA on a wall, this bracket provides a secure method of holding the respirator for quick donning in emergency situations.



Chest Strap

The chest strap is constructed with the same materials as the Air-Pak Fifty harness and is designed to adjust for a comfortable fit.

Air-Pak® Fifty™ Accessories

Part Number	Description
10008880	Regulator Holder (Standard on all Air-Pak Fifty's)
10009324	Soft Canvas Carrying Case
27537-01	Extended Duration Airline, Hansen
27537-02	Extended Duration Airline, Schrader
27537-03	Extended Duration Airline, Hansen HK
6538-00	SCBA Steel Wall Case
80007-02	Walk-away Wall Bracket, 4500 psig, 30 Min. Cylinder
80008-02	Walk-away Wall Bracket, 2216 psig, 30 Min. and 4500 psig, 45 & 60 Min. Cylinder
804370-10	Personal Issue Regulator, Air-Pak 2.2/3.0/4.5/Fifty
804497-01	Black Molded Polyethylene Hard Carrying Case (Can be ordered as part of SCBA)
804519-01	Quick Charge System, 2.2 (NFPA 1981, 1997 Edition only)
804519-02	Quick Charge System, 3.0 (NFPA 1981, 1997 Edition only)
804519-03	Quick Charge System, 4.5 (NFPA 1981, 1997 Edition only)
804594-01	Standby Clip, Facepiece Snap Hook
805511-01	Chest Strap
N/A	Life-Link Emergency Breathing Support System (Ordered as part of SCBA)
805693-10	Personal Issue Regulator, Air-Pak NxG2

INFORMATION SYSTEMS

TECHNOLOGY FOR THE ULTIMATE IN FIREFIGHTER SAFETY

Low Air Alarms

Dual low air alarm package provides the ultimate in firefighter safety. This innovative system provides exceptional security with the Vibralert® and the Visualert.

Vibralert®

A gentle vibration of the facepiece minimizes the chance the user's alarm will go unnoticed or be confused with another firefighter's SCBA.

Visualert Heads-up Display

The Visualert Heads-up Display is an accurate and durable end-of-service time indicator built onto the SCBA's regulator. It provides the user an indication of bottle pressure for full, three-quarter, one-half and one-quarter. When the SCBA reaches one-half bottle pressure, the Visualert flashes, once per second, a yellow LED. At one-quarter bottle pressure (low bottle alarm), the Visualert flashes, ten times per second, a red LED.



AIR-SUPPLIED

PAK-ALERT SE®

INNOVATIVE PASS DEVICE FOR THE STANDARD IN SAFETY

Pak-Alert SE

- Breakthrough in personal protection
- Powerful new safety tool offering redundant audible and visual alarms
- Assists in locating incapacitated or trapped SCBA users
- First distress alarm featuring automatic activation as soon as the cylinder valve is opened
- Sensor and alarms powered independently by battery
- Alarms include flashing red LED and twin audible sounders
- Audible alarms located between cylinder and backframe, prevents inadvertent muffling should a user become pinned
- Hands-free reset minimizes distracting false alarms
- Two alkaline batteries provide 1000 hours of use, two Ultralife® Lithium 9-V batteries provide 2000 hours of use
- Option for the Air-Pak® SCBA
- Exceeds NFPA 1982, 1998 Edition



Pak-Alert SE Ordering Information

Part Number	Description
805796-01	Pak-Alert SE Kit
805796-02	Pak-Alert SE Factory Installed

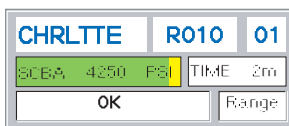


SEMS

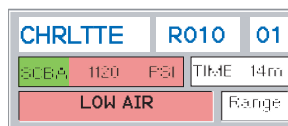
- Large gauge face for easier viewing
- Serves as the redundant End Of Service Time Indicator (EOSTI), replacing the pneumatic bell, meeting the 1999 edition of NFPA 1981
- Exceeds NFPA 1982, 1998 Edition
- Warns user at ½ max system pressure
- Allows wearer to send a withdraw signal without using a radio
- Alerts the wearer and base station when units are out-of-range of the base station
- Relays to the base station when the SCBA is in low air alarm
- Provides the same automatic activation as the Pak-Alert SE by opening the cylinder valve
- The system does not require the base station to be present at time of SCBA entry
- Does not require the use of PAR tags that have to be collected
- The portable unit will transmit firefighter down alarm to the base station within 10 seconds of full activation
- Incident Commander can EVAC selected individuals or all logged-on users
- Can log up to 48 users and track up to 100 total
- Base station can be attached to a laptop computer to view all users in a consolidated method
- The portable unit has on-demand digital pressure indication
- Accessories include serial cable interface, IR Link for programming and software.

Technology Pioneered By Scott*

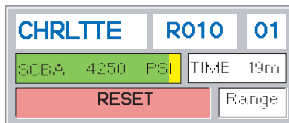
Scott's SEMS, the industry's first integrated personal alert system with transceiver, places the incident commander at every firefighter's side. This innovative accountability system transmits critical information (shown below) between the firefighter and base command unit. In the end, providing your team with better fire ground accountability, more effective fire scene management and greater personal safety.



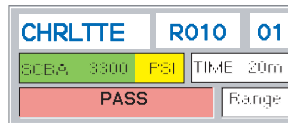
LOGON: Firefighter's Status



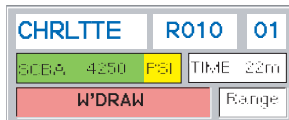
ALARM STATUS: Low Air



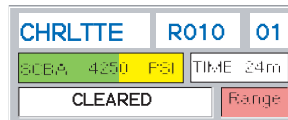
ALARM STATUS: New Cylinder



ALARM STATUS: Firefighter Activates PASS



ALARM STATUS: Firefighter Evacuating



ALARM STATUS: Firefighter Out of Range

*Screenshots as shown are displayed with a SEMS base station connected to a personal computer. Personal computer not included with system.

SEMS and Accessories Ordering Information

Part Number	Description
805898-01	SEMS PDA, Field Installed, 2216 psig
805898-02	SEMS PDA, Field Installed, 3000 psig
805898-03	SEMS PDA, Field Installed, 4500 psig
805898-04	SEMS PDA, Factory Installed, 2216 psig
805898-05	SEMS PDA, Factory Installed, 3000 psig
805898-06	SEMS PDA, Factory Installed, 4500 psig
805679-01	SEMS PDR, Base Station
10012421**	SEMS, Serial Cable Interface, PDR to Computer
10012420**	SEMS, IR Link for Programming PDA
10012422**	SEMS, PC Software
200160-01*	Programming Kit, SEMS

*Included with Part Number 805679-01

**Included with Part Number 200160-01

AIR SOURCES

COMPACT AND LIGHTWEIGHT PORTABLE AIR SUPPLIES

Carri-Air™ Portable Air Supply

- Portable and lightweight means of extending respirator wear times
- For use where respirable air is not available
- Ideal for confined space, HAZMAT, decontamination and maintenance crews
- Can be used with the Air-Pak® SCBA, SWAT-PAK™ SCBA and Ska-Pak® supplied air respirators
- Air-supplied respirator wearers can work up to 300 feet from Carri-Air
- 45- and 60-minute cylinder duration options
- Hansen, Hansen HK or Schrader airline fittings available
- High flow capability at outlet pressures of 52-55 psig
- Low cost option for a portable air source



		Carri-Air Ordering Matrix			
		4500 psi Reducer Assembly Hansen	4500 psi Reducer Assembly Schrader	4500 psi Reducer Assembly Hansen HK	
Harness and Reducer	804911-01	X	X		
	804911-02	X		X	
	804911-03	X			X

RIT-PAK™ II

2 IN / 2 OUT TOTAL SOLUTION

RIT-PAK II

- Specifically designed for Rapid Intervention Teams or Emergency Response Teams
- Fast connections for providing air to downed/trapped responders
- Specially designed cotton/nylon bag for durability
- Portable and lightweight
- 45- and 60-minute cylinder duration options
- Fire resistant
- Multiple connections standard

RIT-PAK II Ordering Information	
Part Number	Description
200223-01	RIT-PAK II, 6' EBSS x 5' RIC Hose and Case
200223-02	RIT-PAK II, 6' EBSS x 10' RIC Hose and Case
200223-03	RIT-PAK II, 6' EBSS x 25' RIC Hose and Case
200223-04	RIT-PAK II, 20' EBSS x 5' RIC Hose and Case
200223-05	RIT-PAK II, 20' EBSS x 10' RIC Hose and Case
200223-06	RIT-PAK II, 20' EBSS x 25' RIC Hose and Case
10011176	Pyrotone Bag



PASS THRU DEVICE

FOR CHEMICAL SUITS AND BIOHAZARD RESPONSE



Chemical Suit Pass Thru Device

- Adapter available for Level A suits
- Provides airline connection on outside of suit in all airline pigtail formats (i.e. Hansen, Foster)
- Special order through Scott and Level A suit manufacturer
- Utilizes the same airline pigtail and connections on the Air-Pak® and the Ska-Pak®

Pass Thru Device Ordering Information

Part Number	Description
803620-01	Pass Thru Assembly, Hansen Fitting
803620-02	Pass Thru Assembly, Schrader Fitting

MOBILE AIR CART

MOBILITY FOR EXTENDED DURATION APPLICATIONS



Mobile Air Cart

- Supplies breathing air for several hours (by rotating cylinders) for up to 4 users at a time, at NFPA flow rates
- Standard valved high pressure inlet with stainless steel quarter turn ball valve (includes standard CGA male threads and dust cap with lanyard)
- Fail safe, open, sealed regulator on respirator supply
- End-of-cylinder service indicator
- All connections are easily accessible
- Accommodates two 4500 or 2216 psig cylinders
- Optional tool supply manifold
- Lightweight and portable
- Easily navigates stairs

Mobile Air Cart Ordering Information

Part Number	Two Respirator Outlet Mobile Air Cart
805825-01	2-Outlet w/ Hansen QD, Aux. Inlet, Less Cylinders
805825-02	2-Outlet w/ Hansen QD, Aux. Inlet, (2) 4500 psig 60 Min. Carbon Cyl.
805825-03	2-Outlet w/ Hansen QD, Aux. Inlet, (2) 2216 psig 30 Min. Aluminum Cyl.
Part Number	Four Respirator Outlet Mobile Air Cart
805826-01	4-Outlet w/ Hansen QD, Aux. Inlet, Less Cylinders
805826-02	4-Outlet w/ Hansen QD, Aux. Inlet, (2) 4500 psig 60 Min. Carbon Cyl.
805826-03	4-Outlet w/ Hansen QD, Aux. Inlet, (2) 2216 psig 30 Min. Aluminum Cyl.
Part Number	Four Respirator Outlet Mobile Air Cart
805827-01	4-Outlet, 2-Tool w/ Hansen QD, Aux. Inlet, Less Cylinders
805827-02	4-Outlet, 2-Tool w/ Hansen QD, Aux. Inlet, (2) 4500 psig 60 Min. Carbon Cyl.
805827-03	4-Outlet, 2-Tool w/ Hansen QD, Aux. Inlet, (2) 2216 psig 30 Min. Aluminum Cyl.

TRC-1 AIR CART

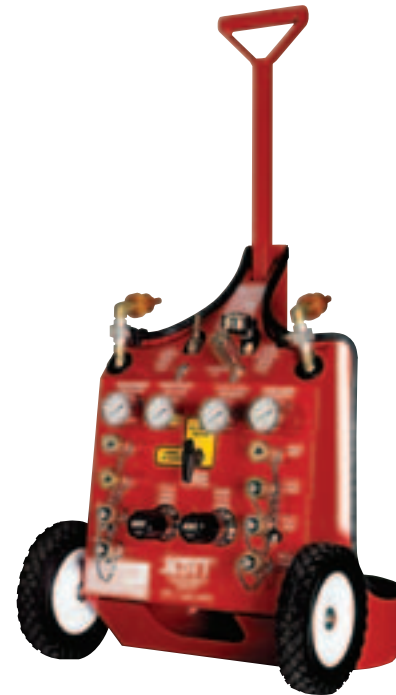
MOBILITY FOR EXTENDED DURATION APPLICATIONS

TRC-1 Air Cart

- Supplies breathing air for up to 8 respirator users at a time
- This one cart can supply 2 teams with air from independent air sources that are independently alarmed with end-of-cylinder service indicators
- Breathing air source is controlled by selector switch
- All outlets can be supplied by installed cylinders
- All outlets can be supplied by external high pressure source
- One set of 4 outlets can be supplied by installed cylinders while another set of 4 outlets are supplied by external high pressure source
- Check-valved to prevent contamination from auxiliary manifold
- Accommodates 2 4500, 3000, or 2216 psig cylinders
- Easily navigates stairs

TRC-1 Air Cart Ordering Information

Part Number	Description
200070-01	TRC-1, 8-Outlet Cart w/ Hansen Fittings
200070-02	TRC-1, 8-Outlet Cart w/ Foster Fittings
200070-03	TRC-1, 8-Outlet Cart w/ Hansen HK Fittings
200070-04	TRC-1, 8-Outlet Cart w/ Schrader Fittings
200070-05	TRC-1, 8-Outlet Cart w/ Cejn Fittings



REVOLVEAIR®

THE MOST INNOVATIVE CHARGE STATION ON THE MARKET



AB10-2021-01

RevolveAir Charge Station

The revolutionary RevolveAir charge module provides maximum safety and performance, simultaneously charging (2) BAC's within the projective chamber while two BAC's are being exchanged on the outside of the chamber. The unit comes complete with safety interlocks, safety gauges, charge and bleed valves and pressure regulator for automatic BAC charging.

- Ergonomically designed
- Fills two cylinders while two are being exchange
- Offers personal time savings over competitive charge stations a minimum of 33% faster
- Designed with safety in mind
- Third party test and certified (NFPA 1901)
- NFPA & NIOSH approved
- Safety pressure gauges (storage-compressor and cylinder)
- Auxiliary outlet unregulated back, regulator front
- Auto storage valve
- Standard storage rack on back for two cylinders

Options

- Cascade panels (2, 3, 4, 5 or 6 banks)
- Low pressure regulator (200psi)
- High pressure regulator (5000/6000psi)
- Dual pressure regulator (2216/4500psi)
- Storage rack
- Mobile (less rack)
- SCUBA Kit

RevolveAir Stationary Fill Stations

Part Number	Description	Standard	2 Bank Cascade Panel	3 Bank Cascade Panel	4 Bank Cascade Panel	5 Bank Cascade Panel	6 Bank Cascade Panel
AB10-2021-XX	Unit with Base & Panel, No Rack	-01	-02	-03	-04	-05	-06
AB10-2022-XX	Unit with Base, No Panel, No Rack	-01					
AB10-2023-XX	Unit with Dual Pressure Regulator	-01	-02	-03	-04	-05	-06
AB10-2024-XX	Unit with Dual Pressure Regulator & Low Pressure Regulator	-01	-02	-03	-04	-05	-06
AB10-2025-XX	Unit with Dual Pressure Regulator & High Pressure Regulator	-01	-02	-03	-04	-05	-06
AB10-2026-XX	Unit with Dual Pressure Regulator & Low and High Pressure Regulator	-01	-02	-03	-04	-05	-06
AB10-2027-XX	Unit with Low Pressure Regulator	-01	-02	-03	-04	-05	-06
AB10-2028-XX	Unit with High Pressure Regulator	-01	-02	-03	-04	-05	-06
AB10-2029-XX	Unit with High & Low Pressure Regulator	-01	-02	-03	-04	-05	-06

RevolveAir Mobile Units

Part Number	Description	Standard	2 Bank Cascade Panel	3 Bank Cascade Panel	4 Bank Cascade Panel	5 Bank Cascade Panel	6 Bank Cascade Panel
AB10-2100-XX	Unit with Panel, No Base, No Rack	-01	-02	-03	-04	-05	-06
AB10-2101-XX	Unit, No Panel, No Base, No Rack	-01					
AB10-2102-XX	Unit with Dual Pressure Regulator	-01	-02	-03	-04	-05	-06
AB10-2103-XX	Unit with Dual Pressure Regulator & Low Pressure Regulator	-01	-02	-03	-04	-05	-06
AB10-2104-XX	Unit with Dual Pressure Regulator & High Pressure Regulator	-01	-02	-03	-04	-05	-06
AB10-2105-XX	Unit with Dual Pressure Regulator & Low and High Pressure Regulator	-01	-02	-03	-04	-05	-06
AB10-2106-XX	Unit with Low Pressure Regulator	-01	-02	-03	-04	-05	-06
AB10-2107-XX	Unit with High Pressure Regulator	-01	-02	-03	-04	-05	-06
AB10-2108-XX	Unit with High & Low Pressure Regulator	-01	-02	-03	-04	-05	-06

Note: SCUBA KIT sold separately. Part Number AB290394.

SKA-PAK® AT

AUTOMATIC TRANSFER SUPPLIED AIR RESPIRATOR

Ska-Pak AT Supplied Air Respirator

- Systems for entry into or escape from hazardous, confined space, or Immediately Dangerous to Life and Health (IDLH) situations
- Streamlined, lightweight design
- Automatic, hands-free transfer from external air source to cylinder in the event that the source of air is interrupted
- Instantaneous hands-free transfer to cylinder air
- Vibralert® tactical alarm notifies wearer if system has transferred to cylinder air
- Flashing electronic indicator notifies wearer of loss of cylinder pressure or low cylinder pressure
- Choice of 3-, 5-, 10-, or 15-minute duration cylinders
- E-Z Klip™ cylinder retention system for quick and easy cylinder changes
- Choice of harness styles
 - Nylon for chemical resistance
 - Kevlar® for high heat environment or where there is potential for sparking
 - Full Body for fall protection with integrated respirator



The following Ska-Pak AT assemblies come standard with the E-Z Flo® Regulator and AV-2000® facepiece with Kevlar head harness.

Ska-Pak AT Ordering Information				
Part Number	Harness Type	Cylinder Duration	Cylinder Type	Fitting Type
200063-52	Nylon	3 Min.	2216 psi Aluminum	Hansen
200063-05	Nylon	5 Min.	3000 psi Composite	Hansen
200063-06	Nylon	5 Min.	3000 psi Composite	Schrader
200064-05	Nylon	10 Min.	3000 psi Composite	Hansen
200064-06	Nylon	10 Min.	3000 psi Composite	Schrader
200120-01	Nylon	15 Min.	3000 psi Composite	Hansen
200120-03	Nylon	15 Min.	3000 psi Composite	Schrader
200063-50	Kevlar	3 Min.	2216 psi Aluminum	Hansen
200063-01	Kevlar	5 Min.	3000 psi Composite	Hansen
200063-02	Kevlar	5 Min.	3000 psi Composite	Schrader
200064-01	Kevlar	10 Min.	3000 psi Composite	Hansen
200064-02	Kevlar	10 Min.	3000 psi Composite	Schrader
200064-50	Kevlar	10 Min.	4500 psi Composite	Hansen
200064-51	Kevlar	10 Min.	4500 psi Composite	Schrader
200063-57	Full Body	3 Min.	2216 psi Aluminum	Hansen
200063-38	Full Body	5 Min.	3000 psi Composite	Hansen
200063-39	Full Body	5 Min.	3000 psi Composite	Schrader
200064-38	Full Body	10 Min.	3000 psi Composite	Hansen
200064-39	Full Body	10 Min.	3000 psi Composite	Schrader
200064-54	Full Body	10 Min.	4500 psi Composite	Schrader

NOTE: Other fittings are available. Please contact Scott customer service.

SKA-PAK® AND SKA-PAK® PLUS

SUPPLIED AIR RESPIRATORS FOR CONFINED SPACE SITUATIONS



Ska-Pak Supplied Air Respirator

- Combination Type C positive pressure respirator
- Includes E-Z Flo® Pressure Demand Regulator with First Breath Activation
- Meets NFPA airflow rates for SCBA's
- Systems for entry into or escape from hazardous, confined space, or Immediately Dangerous to Life and Health (IDLH) situations
- Choice of a 5-minute, 2216 psi aluminum cylinder or either a 10- or 15-minute, 3000 or 4500 psi hoop-wrap fiberglass cylinder
- 2 styles of harness:
 - **Polypropylene** - chemically resistant and lightweight
 - **Kevlar®** - ideal in high heat environments or when there is potential for sparking
- AV-2000® full facepiece allows for interface with Scott's Con-Space® Link and other communication devices

Ska-Pak Ordering Information	
Part Number	Description
804231-01	Ska-Pak, 5 Min. Entry/Egress, Polypropylene Harness, Hansen, AV-2000 Facepiece with Kevlar
804231-02	Ska-Pak, 5 Min. Entry/Egress, Polypropylene Harness, Schrader, AV-2000 Facepiece with Kevlar
804231-03	Ska-Pak, 5 Min. Entry/Egress, Polypropylene Harness, Hansen HK, AV-2000 Facepiece with Kevlar
804231-04	Ska-Pak, 5 Min. Entry/Egress, Polypropylene Harness, Foster, AV-2000 Facepiece with Kevlar
804331-01	Ska-Pak, 10 Min. Entry/Egress, Kevlar Harness, Hansen, AV-2000 Facepiece with Kevlar
804331-02	Ska-Pak, 10 Min. Entry/Egress, Kevlar Harness, Schrader, AV-2000 Facepiece with Kevlar
804331-03	Ska-Pak, 10 Min. Entry/Egress, Kevlar Harness, Hansen HK, AV-2000 Facepiece with Kevlar
805195-01	Ska-Pak, 15 Min. Entry/Egress, Polypropylene Harness, Hansen, AV-2000 Facepiece with Kevlar
805195-02	Ska-Pak, 15 Min. Entry/Egress, Polypropylene Harness, Schrader, AV-2000 Facepiece with Kevlar
805195-05	Ska-Pak, 15 Min. Entry/Egress, Kevlar Harness, Hansen, AV-2000 Facepiece with Kevlar



Ska-Pak Plus Supplied Air Respirator

- Streamlined, lightweight design
- Meets NFPA airflow rates for SCBA's
- Systems for entry into or escape from hazardous, confined space, or Immediately Dangerous to Life and Health (IDLH) situations
- Choice of a 5-minute, 2216 psi aluminum cylinder or either a 5- or 10-minute, 3000 psi fiberglass cylinder
- E-Z Klip™ cylinder retention system for quick and easy changing of cylinders
- 3 styles of harness:
 - **Standard nylon**
 - **Kevlar** – ideal in high heat environments or where there is potential for sparking
 - **Full body harness** – first NIOSH approved integrated respirator design
- AV-2000 full facepiece with Comfort Seal™ and Kevlar harness standard
- AV-2000 allows for interface with Scott's Con-Space Link and other communication devices

Ska-Pak Plus Ordering Information	
Part Number	Description
804986-01	Ska-Pak Plus, 5 Min Entry/Egress, Kevlar Harness, Hansen, AV-2000 Facepiece w/Kevlar
804986-02	Ska-Pak Plus, 5 Min Entry/Egress, Kevlar Harness, Schrader, AV-2000 w/Kevlar
804986-05	Ska-Pak Plus, 5 Min Entry/Egress, Nylon Harness, Hansen, AV-2000 w/Kevlar
804987-01	Ska-Pak Plus, 10 Min Entry/Egress, Kevlar Harness, Hansen, AV-2000 w/Kevlar
804987-05	Ska-Pak Plus, 10 Min Entry/Egress, Nylon Harness, Hansen, AV-2000 w/Kevlar
804987-38	Ska-Pak Plus, 10 Min Entry/Egress, Full Body Harness, Hansen, AV-2000 w/Kevlar

CONFINED SPACE ACCESSORIES

ADDED OPTIONS AND PROTECTION FOR CONFINED SPACE

Scott provides a wide range of Confined Space accessories. All are designed to be used in Confined Space environments. The Ska-Pak® or Ska-Pak Plus may be equipped with a range of options and a full line of accessories including:

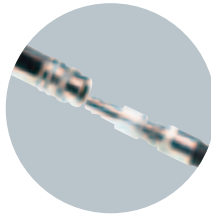
Waist Belt Extension

Waist belt extension for both Kevlar® and Nylon harnesses provides for a comfortable fit for larger waist sizes. Male and female Nexus belt buckles couple with the harness assembly.



Couplings

Quick-disconnect socket and plug assemblies are available for a wide variety of applications. Assemblies available include Hansen, Foster, Schrader and Hansen HK.



Y Connector

Dual supply manifold with quick-disconnect sockets provides flexibility in breathing air supply for multiple users.



Airline Hose

Airline Hose is available in segments with quick-disconnect couplings. A maximum of 12 segments totaling 300' is approved for use with the Ska-Pak and Ska-Pak Plus*.



*Exception: Hansen HK, maximum number of segments is 6, maximum length is 150'.

Personal Issue Regulators

Regulators offer a quick-connect coupling on the regulator supply line for quick and easy change-out.



Cylinder/Valve Assemblies

Available in 5-minute Aluminum 2216 psig and 5- or 10-minute fiberglass 3000 psig bottles. Ska-Pak Plus cylinders are equipped with E-Z Klip™ for easy change-out.



Confined Space Accessories Ordering Information	
Part Number	Description
804221-01	EZ-Flo® Regulator
804319-xx	Y Connector (Dual Manifold)
805088-01	Kevlar Waist Belt Extension, 1.5" wide
805088-02	Nylon Waist Belt Extension, 2" wide

Couplings Ordering Information	
Part Number	Description
10008005	Hansen HK Socket
14492-01	Hansen HK Plug Assembly
10008033	Hansen HK Fitting
10008235	Foster Socket and Hose Fitting
10008234	Foster Plug and Hose Fitting Assembly
13435-00	Hansen Socket and Hose Clamp Assembly
13436-01	Hansen Plug and Hose Fitting Assembly
40389-00	Schrader Socket and Hose Clamp Assembly
15435-00	Schrader Plug and Hose Clamp Assembly

Cylinder/Valve Assemblies Ordering Information	
Part Number	Description
805031-01	Aluminum, 5-Minute, 2216 psig
804988-01	Full Wrap Fiberglass, 5 Minute, 3000 psig
804978-01	Full Wrap Fiberglass, 10 Minute, 3000 psig
805032-01	Hoop Wrap Fiberglass, 10 Minute, 4500 psig

Airline Hose Ordering Information	
Part Number	Description
26369-010	Hansen HK, 10 Ft.
26369-025	Hansen HK, 25 Ft.
26369-050	Hansen HK, 50 Ft.
26370-025	Foster, 25 Ft.
26370-050	Foster, 50 Ft.
26370-100	Foster, 100 Ft.
30010-025	Hansen, 25 Ft.
30010-050	Hansen, 50 Ft.
30010-100	Hansen, 100 Ft.
30020-025	Schrader, 25 Ft.
30020-050	Schrader, 50 Ft.
30020-100	Schrader, 100 Ft.

*Note: Additional Airline Hose available upon request.

COMMUNICATIONS

PRODUCTS DESIGNED FOR YOUR SPECIFIC NEED

Easy Installation & Maintenance

Scott communication systems may be mounted on all Scott AV-2000® and AV-3000™ facepieces by means of a bracket* attached to the voicemitter housing. All that is needed to lock any communication system in place is a single quarter turn. Each system's lightweight design means that there is no loss of facepiece comfort or performance. Communication systems are compatible with virtually all handheld portable radios with remote accessory connectors. Each system is water resistant for ease of maintenance. To clean any system, users may use a solution of warm water with mild detergent.



Voice Amplifier

- Designed to promote stronger person-to-person communications
- Powered by a single 9-volt battery
- Up to 20 hours of continuous operation without a single battery change
- Lightweight, weighing only 5.9 oz. (168g) with battery
- Can be mounted to all existing AV-2000 and AV-3000 facepieces with a simple 1/4 turn universal mounting bracket
- Maintains the respirator's NIOSH certification
- NFPA 1981 compliant as an accessory on SCBA
- ETL listed for Intrinsic Safety Class I, II, III, Div. I, Groups A, B, C, D, E, F and G per ANSI/UL 913



E-Z Radiocom™ II Communication System

- Combined voice amplification and 2-way radio interface
- Clear, crisp voice transmission and reception
- Voice amplifier may be used independently by uncoupling quick-disconnect to radio interface cable
- 3 AAA batteries for voice amplifier provide 22-hour service life (+/-10%) based on 50% duty cycle
- Large-surface, chest-mounted push-to-talk button for quick, easy access
- Available with connectors for most popular 2-way radios
- Maintains respirator NIOSH certification
- NFPA 1981 compliant as an SCBA accessory
- Intrinsic Safety Class I, II, III, Div. I, Groups A, B, C, D, E, F, and G per ANSI/UL 913



E-Z Radiocom I Communication System

- Simple interface between a portable radio and an AV-2000 and AV-3000 facepiece
- Reduces garbled or lost transmission, which translates into greater safety
- Water resistant
- Can be mounted to all existing AV-2000 and AV-3000 facepieces with a simple 1/4 turn universal mounting bracket
- PTT button is oversized for use with gloved hand
- Unique power design which runs off the batteries in the user's radio
- Lightweight, weighs only 11 oz. (312g)
- Compatible with virtually all radios
- Maintains respirator NIOSH certification
- NFPA 1981 compliant as an accessory on SCBA
- ETL listed for Intrinsic Safety Class I, II, III, Div. I, Groups A, B, C, D, E, F and G per ANSI/UL 913

*Note: Brackets must be ordered separately, depending on whether the system is for use on an AV-2000 or AV-3000 facepiece.

COMMUNICATIONS

PRODUCTS CONTINUED

HAZMAT Radiocom Communication System

- Simple interface between a portable radio and an AV-2000® and AV-3000™ facepiece
- Reduces garbled or lost transmission, which translates into greater safety
- Water resistant
- Can be mounted to all existing AV-2000 and AV-3000 facepieces with a simple 1/4 turn universal mounting bracket
- PTT button is oversized for use with gloved hand, or system may be selected with ring-finger PTT
- Unique power design which runs off the batteries in the user's radio
- Lightweight, weighs only 7 oz. (198g)
- Compatible with virtually all radios
- Maintains respirator NIOSH certification



TALK-AROUND™ Communication System

- Wireless person-to-person communications
- Optional portable radio communications
- Easily toggles from wireless talk-around to portable radio modes
- Push-to-talk (PTT) design for suppression
- Optional hands-free VOX for HAZMAT scenarios
- Mounts easily to all existing AV-2000 and AV-3000 facepieces
- 4 wireless talk-around channels
- LED indicators provide accurate readouts of portable radio or wireless talk-around modes and PTT actuation
- Friendly gloved-hand operation
- Water resistant
- Compatible with virtually all radios
- Runs on three AAA batteries with 15-hour battery life
- Maintains respirator NIOSH certification
- NFPA 1981 compliant as an accessory on SCBA
- ETL listed for Intrinsic Safety Class I, II, III, Div. I, Groups A, B, C, D, E, F and G per ANSI/UL 913



Con-Space® Link Communication Device

- Provides superior clarity through a full duplex communication system
- Designed to transmit and receive communications hands-free
- One-button security – attendants are quickly alerted to an entrant's emergency through an alarm button located on housing
- Can be mounted to all existing AV-2000 and AV-3000 facepieces with a simple 1/4 turn universal mounting bracket
- Uses military audio connectors with stainless steel housing and gold plated self-wiping contacts
- Molded from thermoplastic for more durable construction
- Fully operational with any Con-Space CSI-1000, CSI-2000 or Rescue Hardline Communications System from Con-Space Communications, LTD
- Lightweight, weighing only 7 oz. (198g) with battery
- Maintains NIOSH respirator approvals
- NFPA 1981 compliant
- Factory Mutual listed for Intrinsic Safety Class I, II, III, Div. I & II, Groups A, B, C, D, E, F and G, T3C per ANSI/UL 913
- CSA listed for intrinsically safe Class I, Div. I, Groups A, B, C, D, Class II, Group G & Coal Dust; Class III, T3C
- EEx ia IIC T4-Celenc



COMMUNICATIONS

ORDERING INFORMATION AND ACCESSORIES

Voice Amplifier Ordering Information

Part Number	Description
804564-01	Voice Amp Assembly

Con-Space® Link Communication Device Ordering Information

Part Number	Description
805107-01	Con-Space Link

Communications Ordering Matrix

Dash #	Manufacturer	Style	E-Z Radiocom™ I (805206-XX)	E-Z Radiocom II (805206-1XX)	TALK-AROUND™ Radio Cable Interface (805435-XX)	HAZMAT Radiocom Paddle PTT (805701-XX)	HAZMAT Radiocom Ring Finger (805702-XX)
-02	Motorola	HT600, HT800, HT810, HT820, MT1000, MTX800, MTX810, MTX820S, MTX900, MTX900S, Radius P200	X	X	X	X	X
-03	Motorola	AP73, CT250, GP88, GTX, LTS2000, Radius P110, P125, Radius GP300, SP10, SP21, SP50, Spirit-III, GP63, GP68, PRO3150, CT250LS, CT450, CT450LS	X	X	X	X	X
-04	Motorola	GP900, HT1000, JT1000, MT2000, MTS2000, MTX, MTX2000, MTX8000, MTX838, MTX9000, Transcrypt Stealth, XTS3000, XTS3500	X	X	X	X	X
-05	GE/Ericsson	GF, MPA, MPA Select, MPD, MTL, PAJ01, PATPA-5, TPX	X	X	X	X	X
-07	Motorola	Visar	X	X	X	X	X
-08	Motorola	Expo, HT10, Radius P10, Radius P50	X	X	X	X	X
-09	Motorola	Astro, MX1000, Saber* (Quick Disconnect), MX2000, MX3000	X	X	X	N/A	N/A
-11	GE/Ericsson	LPE-200, MRK, Prism, PKiZGT	X	X	X	X	X
-17	Kenwood	Demitoss 9 (Japan), TH21, TH25A, TH41, TH45, TH75, TH91A, TK2100K2, TK220, TK320, TK340, TK350, TK353, TK240, TK248, TK250, TK260, TK270, TK360, TK370, TK430, FREETALK LINE	X	X	X	X	X
-18	Bendix King	EPH, EPI, EPU, EPV, LPH, LPU, LPX, MPH, LPI	X	X	X	X	X
-34	Kenwood	TK 280, 290, 380, 390, 480, 481	X	X	X	X	X
-40	Midland	70-165, -166, -265, -266	X	X	X	X	X
-47	Motorola	MU21CV, MU21CZ, MU22CV, Spirit-Pro	X	X	X	X	X
-49	Motorola	GP350 (quick-disconnect)	X	X	X	X	X
-68	Motorola	GP328, HT1250, HT1550, HT750, Pro 5150, PRO7150, PRO9150	X	X	X	X	X
-69	Motorola	Saber (Hard-wired)	X	X	X	X	X

Note: Brackets for all communications systems must be ordered separately depending on whether the system will be used on an AV-2000 or AV-3000.

*-09 version for Saber radio is not intrinsically safe.

X - Available for this model

N/A - Not Available

TALK-AROUND Ordering Information

Part Number	Description
804827-01	TALK-AROUND Mask-Mounted Radio

Communication Accessories Ordering Information

Part Number	Accessory	Attaches To:
804636-01	Mounting Bracket	AV-2000®
805787-01	Mounting Bracket	AV-3000™
805478-01	Lanyard	Voice Amp, Talk-Around

EAGLE IMAGER® 160

EXPANDING YOUR VISION WITH TECHNOLOGY

The Next Generation Thermal Imaging Technology

The Eagle Imager 160 represents the thermal imaging camera of the 21st Century. The Eagle Imager 160 features advanced microbolometer technology, plus an innovative, ergonomic form factor. Developed for the toughest fire ground operations, the Eagle Imager 160 offers a host of advantages that, until now, were simply not available.

Eagle Imager 160

- Crisp, clear images for quick, efficient fireground operations with large 4-inch LCD
- Versatile camera housing permits easy transition between crawling, standing or hands-free postures
- Firecooled™ vanadium oxide microbolometer features wide 1,100° dynamic range without ghosting, halos or other image artifacts
- 60 Hz. update rate and 160x120 focal plane array generate images equal or superior to camera cores with larger FPAs
- Superior in performance, yet affordable enough to deploy on each of a department's trucks
- Twist-Change™ handle adjustment permits hands-on or virtual hands-free operation in multiple handle positions
- Lightweight 4.2 pound package with easy and secure handoff from one firefighter to another
- Extra-long 4-hour battery life
- Gloved-hand friendly battery compartment for quick and simple battery change
- Optional on-screen temperature readout
- Optional 2-channel transmitter
- Automatic 1-year warranty with 2 years of optional warranty protection available



1. HANDS-ON



2. HANDS-FREE



3. CRAWLING



TRUCK CHARGING SYSTEM

THEMATIC IMAGING

Eagle Imager 160 Thermal Camera & Accessories Ordering Information			
Part Number	Eagle Imager 160 Thermal Camera	2-Channel Transmitter	On-Screen Temp. Readout Bar
200155-01	X		
200155-02	X	X	
200155-03	X		X
200155-04	X	X	X

Eagle Imager 160 Spare Parts	
Part Number	Description
200158-01	Battery
200159-01	Side Hand Strap Assembly (i)
40014585	Reflective Hand Strap Pad (i)
805511-01	Neck/Shoulder Strap
31000283	Battery Charger Cradle
31000366	AC Adapter
31000367	DC Adapter
31000348	Carrying Case
595053	Operating & maintenance instructions

Eagle Imager 160 Truck Charging Systems	
Part Number	Description
200235-01	TCS assembly w/12 VDC connector
200235-02	TCS assembly 2/110 VAC connector

Extended warranties for Eagle X & Eagle Imager 160	
Part Number	Description
camerawar61	1 year extended warranty
camerawar62	2 year extended warranty

EAGLE X™

AFFORDABLE THERMAL IMAGING TECHNOLOGY



Reliable, Rugged & Compact Package

Scott has taken the next step in advancing thermal imaging technology for fire, law enforcement and industrial applications. Crafted into a unique, compact and lightweight hand-held unit, Scott's "next generation" Eagle X makes thermal imaging highly affordable and user-friendly.

Eagle X™

- The distinctive Eagle X weighs just 2.6 lbs.
- The camera's 3.5 inch LCD displays finely detailed images for fast, accurate image identification.
- "Through-the-lens" viewing allows the Eagle X to be used in "looking glass" fashion by holding the camera up to the user's face at eye level.
- The Eagle X offers up to two hours of continuous run time with rechargeable Ni-MH batteries.
- As an added convenience, users may also power this versatile camera by using disposable AA alkaline batteries for up to one hour of continuous run time.
- "Image-on-demand," an exclusive Eagle X feature, enables the user to significantly extend valuable battery run time by allowing the user to display an instant image only when needed.
- Eagle X features the same revolutionary vanadium oxide microbolometer engine with its 160x120 focal plane array and 1,000 degree dynamic range offered in the Eagle 160° thermal imaging camera.

THERMAL IMAGING



Eagle X Thermal Imaging Camera (Yellow Housing)					
Part Number	Camera (No Options)	Radiometry ¹			
		Bar Scale F	Digital F	Bar Scale C	Digital C
200353-01	X				
200353-02		X			
200353-03			X		
200353-04				X	
200353-05					X
Eagle X Thermal Imaging Camera (Black Housing)					
200353-06	X				
200353-07		X			
200353-08			X		
200353-09				X	
200353-10					X

¹Radiometry temperature readouts available in either Fahrenheit or Celsius.

Eagle X Case & Accessories	
Part Number	Description
200241-01	Carrying case assembly (includes case & accessory parts designated *)
31000565	Spare NiMH battery *
200243-01	Charger cradle & AC adapter *
40014635	DC adapter *
200213-01	AA battery loader *
40014453	Neck/shoulder strap *
31000687	Carrying case only
31000366	AC adapter

Eagle X Truck Charging System & Accessories	
Part Number	Description
200249-01	TCS assembly with DC adapter (includes accessory parts designated "**")
200249-02	TCS assembly with AC adapter (includes accessory parts designated "**")
31000565	Spare NiMH battery *
200213-01	AA battery loader *
40014453	Neck/shoulder strap *

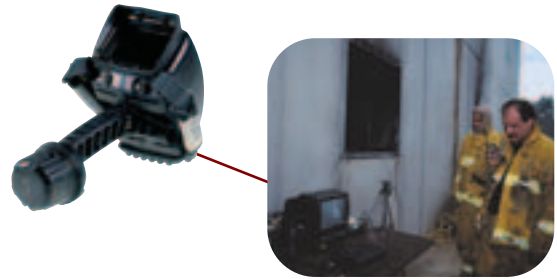
NOTE: When ordering, please specify part number of camera, plus part number of case or truck charging system with accessories desired.

EAGLE IMAGER® RECEIVER KITS

OFFERING EAGLE IMAGER 160 USERS MORE FLEXIBILITY

Wireless Transmitter for Eagle Imager 160

The wireless transmitter option allows the decision makers at the incident command station to simultaneously see on a user furnished remote monitor what the firefighter is seeing on his or her Eagle 160. This further enhances the benefit of saving critical time when lives are on the line. It also allows the incident commander to back-up the firefighter.



- Lets you view images from a remote location
- Two channel transmission
- Ideal for training scenarios
- Instant visual incident reports for on-scene commanders

Parts and Accessories for Eagle Imager 160	
Part Number	Description
40014832	2-Channel Receiver Assy. w/ Parabolic Dish Antenna
40014980	2-Channel Receiver Assy. w/ Magnetic Mount Antenna
40014667	2-Channel Receiver Only
40014825	Tripod for Parabolic Dish Antenna
40014827	12 Foot Long Cigarette Cord
40014828	Video Cable Assembly
40014833	Video Receiver Carrying Case
40014835	Antenna Cable Assembly
40014862	Parabolic Dish Antenna Only
40014973	Magnetic Mount Antenna Only

Thermal Imaging Training

Your department's Eagle Imager thermal imaging camera can be an invaluable tool in firefighting operations. That's why it is so important that the firefighter camera users obtain effective training. Thermal imaging training, conducted by experienced, professional firefighters, may be obtained by contacting either of the following organizations:

Safe-IR, Inc.
P.O. Box 297
Montgomery, NY 12549

Tel.: 845-457-2421
Toll free: 877-472-3347
Fax: 845-457-2422
Email: Info@safe_ir.com

Tactical Rescue Training, Inc.
11255 Garland Road, Suite 1302 #11
Dallas, TX 75218

Tel.: 469-323-0301 or 469-323-3543
Fax: 214-319-8792
Email:
Website: ww.trtinc.com

POWERED AIR-PURIFYING

PROTECTION FOR DOMESTIC PREPAREDNESS AND FIRST RESPONDERS



Proflo 3

- Quiet operation
- Built in control systems continually monitor status to ensure adequate air flow
- Maintain constant flow of air easily compensating for filter loading
- Sealed body make units shower proof and safely encases battery
- Blower unit is curved to fit the body and is weight balanced for maximum comfort
- High impact resistant casing resists wear and tear
- Blower body is easy to wash and decontaminate
- Two 40mm cartridges attach facing downward to prevent ingress of water or contaminant
- Microprocessor controlled air flow management constantly displays battery status and air flow status
- Audible and flashing alarm warns of low battery
- Audible and flashing alarm warns of low air flow which could indicate time to change cartridges
- NIOSH approved with all Scott full facepieces HEPA Cartridges or MPC Plus Cartridges

Proflo 3 Powered Air Purifying Respirator Components & Systems	
Part Number	Description
805820-01	Proflo 3 W/ rechargeable battery pack and single unit 'smart' charger
064088	Proflo 3 W/ rechargeable battery pack (charger and breathing tube NOT Included)
805820-05	Proflo 3 system complete with Small Butyl Hood assembly, breathing tube; battery & charger
805820-06	Proflo 3 system complete with Large Butyl Hood assembly, breathing tube; battery & charger

Mask & Breathing Tube accessories for NIOSH approved Proflo 3 Systems	
Part Number	Description
805059-01	40mm connector for the AV2000 & AV 3000 & Scott O'Vista facepieces (connects to mask and accommodates the Proflo 3 breathing tube)
805370-02	Proflo 3 breathing tube for ALL Scott PAPR face pieces (includes but not limited to AV2000; AV3000; M98;M95 & Scott O'Vista face pieces)

Filters for Proflo 3	
Part Number	Description
045123	Enforcement cartridge
052683	HEPA cartridge

PROFLOW Powered Air Systems Battery Packs & Chargers	
Part Number	Description
063748	Proflo 3 battery pack; rechargeable, NiMH
063758	Charger for Proflo 2 & Proflo 3 (smart charger -single unit)

* Proflo 3 & ALL Scott NIOSH Approved PAPR systems Meet NIOSH 42 CFR Part 84 CERTIFICATION & AS SUCH CAN BE PROCURED WITH ODP FUNDS

Note: Powered air purifiers do not supply added oxygen, and can only be used in environments where a minimum of 19.5% oxygen is available. Powered air purifiers should not be used in atmospheres that are, or may become immediately dangerous to life and health (IDLH).

Proflow 2

- Quiet operation
- Built in control system continually monitors status to ensure adequate air flow
- Maintains constant flow of air easily compensating for filter loading
- Sealed body makes unit shower-proof and safely encases battery
- Blower unit is curved to fit the body and is weight balanced for maximum comfort
- High impact resistant casing resists wear and tear
- Blower body is easy to wash and decontaminate
- Two 40mm cartridges attach facing downward to prevent ingress of water of contaminant
- Microprocessor controlled air flow management constantly displays battery status and air flow status
- Audible and flashing alarm warns of low battery
- Audible and flashing alarm warns of low air flow which could indicate time to change cartridges
- Proflow 2 is one of the family of products that supports the Top-Down Convertibility™ feature of the AV-2000 facepiece



Proflow 2 Ordering Information	
Part Number	Description
805810-02	Proflow 2 (including blower unit, waist belt, breathing tube, battery and charger) with AV-2000 mask (Kevlar® headnet and Comfort Seal™)
805810-05	Proflow 2 (including blower unit, waist belt, breathing tube, battery and charger) with Scott-O-Vista® (poly headnet and Comfort Seal™)
805810-04	Proflow 2 (including blower unit, waist belt, breathing tube, battery and charger) with Promask 40 (textile head harness)
805810-03	Proflow 2 (including blower unit, waist belt, breathing tube, battery and charger) without mask

Cartridges and Accessories	
Part Number	Description
805557-01	MPC Plus Cartridge
052683	HEPA Cartridge
064074	Easy Decontamination Waist Belt
064079	Breathing Tube-Extra Long (40 in, 100cm)
063558	Battery Charger
063548	Proflow 2 battery pack; rechargeable, NiMH

MPC PLUS CARTRIDGE

PROTECTION AGAINST A WIDE RANGE OF CONTAMINENTS

MPC Plus Cartridge

- Protects against a wide range of industrial chemicals and particulates, including ammonia, methylamine, chlorine, chlorine dioxide, hydrogen chloride, organic vapors, sulfur dioxide, formaldehyde, hydrogen fluoride and P100/HEPA type protection

MPC Plus Cartridge Ordering Information	
Part Number	Description
805557-01	MPC Plus Cartridge, 5yr. shelf life



AIR-PURIFYING CANISTERS

RESPIRATORY PROTECTION FOR VARIOUS ENVIRONMENTS



Chin Canisters

- High capacity and longer service life in various environments
- Low breathing resistance
- NIOSH approved 42 CFR Part 84 high sorbent capacity canisters
- Ideal for escape/egress from Immediately Dangerous to Life or Health (IDLH) environments
- Durable, rugged construction
- Easily adapted to AV-2000®, AV-3000® full facepieces

Chin Canister Ordering Information		
Part Number	Description	Qty/Case
805046-02	Ammonia/Methylamine	6
805047-02	Chlorine	6
805048-02	Organic Vapor/Acid Gas/Ammonia w/ R-95 Filter	6
805049-02	Organic Vapor	6
805050-02	Organic Vapor/Acid Gas w/ R-95 Filter	6
805036-02	P100	10
805037-02	Chlorine with P100	6
805038-02	Organic Vapor w/ P100	6
805039-02	Radioiodine Vapors/Chlorine w/ P100	6

FIRST RESPONDER CANISTERS

CHEMICAL, BIOLOGICAL, RADIOLOGICAL & NUCLEAR PROTECTION

Designed to protect first responders and clandestine lab investigators in Non-IDLH conditions against nuclear particulates, toxic or biological particulates, as well as chemical vapors, gases and mists/aerosols and tear gas.



Enforcement Cartridge and P100 Cartridge

- Enforcement cartridge protects against NBC agents such as Sarin, DMMP, Cyanogen Chloride and Anthrax as well as Tear Gas, Phosphine, Chlorine and all particulate aerosols
- P100 cartridge is ideal for training purposes and protects against biological and radiological agents such as Anthrax and all particulate aerosols
- 40mm NATO threaded connection for gas masks
- Exceeds C2A1 Mil-Spec performance
- Easy open sealed packaging with canister plugs to eliminate offgassing on Enforcement cartridge
- 10-year shelf life
- For use with Scott's AV-2000 and AV-2000 full facepiece, powered air-purifying respirators and gas masks

NBC Canister Ordering Information	
Part Number	Description
045123	Enforcement Cartridge, Black
052683	P100 Cartridge

FACEPIECE ADAPTERS

CONVERT YOUR FACEPIECE INTO AN AIR-PURIFYING RESPIRATOR

Scott provides a full line of adapters to accommodate specific respiratory needs. These adapters can all be used with the AV-2000® and AV-3000® facepiece.

1/4 Turn Adapter

- For use with 742 series twin cartridges
- Low profile, allowing for use of communications

Chin Canister Adapter

- For use with all Scott chin canisters

40mm Adapter

- For use with Powered Air-Purifying products (PAPR's)
- Can also be used directly with 40mm MPC Plus cartridges, P100 Cartridges, NTC-1 Canisters and Enforcement canisters.

Facepiece Adapter Ordering Information	
Part Number	Description
805622-01	1/4 Turn Adapter
804058-01	Chin Canister Adapter
805059-01	40mm Adapter



XCEL HALF-FACEPIECE

FOR ARSON INVESTIGATIONS AND SEARCH AND RESCUE

Xcel Half-Facepiece

- Made of lightweight thermoplastic elastomer (TPE) material
- Soft, comfortable fit that doesn't interfere with goggles or glasses
- Easy to don and doff
- Head harness does not interfere with ear or eye protection
- Wide elastic bands provide comfortable one-point adjustment
- D clip is easy to fasten, even with gloved hands
- Easy breathing twin cartridges are out of line of vision
- Available with optional voicemitter for enhanced personal communication
- Available in 4 sizes

Xcel Ordering Information		
Single Xcel	Box of 20	Xcel Half-Facepiece
7421-111	7421-211	Assembly, Small
7421-112	7421-212	Assembly, Small/Medium
7421-113	7421-213	Assembly, Medium/Large
7421-114	7421-214	Assembly, Large
7421-111V	7421-211V	Assembly, Small w/Voicemitter
7421-112V	7421-212V	Assembly, Small/Medium w/Voicemitter
7421-113V	7421-213V	Assembly, Medium/Large w/Voicemitter
7421-114V	7421-214V	Assembly, Large w/Voicemitter



AIR-PURIFYING

742 SERIES TWIN CARTRIDGES

RESPIRATORY PROTECTION FOR NON-IDLH HAZMAT SITUATIONS



742 Cartridges

- For use on Xcel™ Half-Mask and all Scott full facepieces
- Full range of NIOSH 42 CFR Part 84 approved filters, chemical cartridges for gas/vapor and combination particulate/gas/vapor cartridges
- Only NIOSH approved dual cartridge system for use against tear gas when used with Scott full facepieces
- Multi-Purpose cartridge protects against multi-hazard vapors and gases allowing freedom to move within areas with multiple exposure hazards
- Also available with N95 or R95 filters and enclosure covers
- Quarter turn adapter for full facepieces is low profile allowing for use of communications
- Provide respiratory protection in Non-IDLH and Non-O₂ deficient applications

AIR-PURIFYING

Ordering Information For:	742 Series Cartridges	742 Series PLUS Cartridges
Description	Part Number Packaged By The Pair	Part Number Packaged By The Pair
Acid Gas	7422-WA1	7422-WC1
Acid Gas with Proo	7422-WB1	7422-WD1
Ammonia/Methylamine	7422-GA1	7422-GC1
Ammonia/Methylamine with Proo	7422-GB1	7422-GD1
Formaldehyde	7422-IA1	N/A
Formaldehyde with Proo	7422-IB1	N/A
Organic Vapor	7422-BA1	7422-BC1
Organic Vapor with Proo	7422-BB1	7422-BD1
Organic Vapor/Acid Gas	7422-YC1	N/A
Organic Vapor/Acid Gas with Proo	7422-YD1	N/A
Mercury Vapor/Chlorine (with End-of-Service Life Indicator)	7422-ZA1	N/A
Mercury Vapor/Chlorine with Proo (with End-of-Service Life Indicator)	7422-ZB1	N/A
Multi-purpose	7422-SC1	N/A
Multi-purpose with Proo	7422-SD1	N/A
Multi-purpose with Proo and Tear Gas	7422-CD1	N/A
Proo Filter	7422-FP1	N/A
Triethylenediamine (TEDA) with Proo	7422-PD1	N/A

Options and Accessories		
Description	Part Number	Quantity
N95 Filter Add-on	7422-FN5	50 Pair
R95 Filter Add-on	7422-FR2	25 Pair
Add-on Filter Enclosure Cover & Retainer	7422-FE4	10 Sets per Box
Quantitative Fit Test Adapter	7422-FT1	Each
Quarter Turn Adapter for Full Facepiece	805622-01	Each

ACCESSORIES

TO USE WITH SCOTT FULL FACEPIECES

AV/NBC Shroud™ for AV-2000®/AV3000® Facepieces

- Protective Hood for CBRN environments
- Resistant against CBRN agents, tear gases, gases, vapors, liquid sprays and particulates
- Butyl coated nylon cloth with closed cell foam on butyl face blank seal
- Snap on design, reusable and low maintenance
- Form fitting design covers head, neck and upper shoulders
- Indefinite shelf life
- Designed to military specifications and standards
- NIOSH approved as an accessory for Scott full facepieces
- Live chemical agent tested against mustard gas and Sarin vapor

AV/NBC Shroud Ordering Information	
Part Number	Description
805514-01	AV/NBC Shroud Protective Hood Only
805289-04	AV/NBC Shroud Protective Hood w/ Installation Kit
200078-08	AV/NBC Shroud Installed on AV-2000, Kevlar® Harness with Comfort Seal™
200078-28	AV/NBC Shroud Installed on AV-2000, Rubber Harness with Comfort Seal
31000558	AV3000 Shroud



AV2000



AV3000



Spectacle Kit

Designed to retain your prescription lens, this device features a flexible suspension system to ensure a comfortable fit to the user's face.



Facepiece Neck Strap

Designed to hold the facepiece for convenient easy retrieval when wearing an SCBA. The facepiece strap is constructed with the same materials as the Air-Pak® Fifty™ harness and is designed to adjust for a comfortable fit.



Facepiece Bag

Durable and washable polyester fleece bag, with spring loaded clamp and drawstring, offers protective stowing for facepiece and quick connect mask mounted regulator.



Rubber Head Harness

Blended-rubber 4-point adjustment head harness provides excellent fit. The head harness can be installed onto the AV-2000 facepiece and provides for easy decontamination.

Facepiece Accessories	
Part Number	Description
805534-01	Facepiece Bag
10011882	Tactical Mask Bag
10012151	Shoulder Strap for Tactical Mask Bag
10012152	Leg Strap for Tactical Mask Bag

Facepiece Accessories	
Part Number	Description
10011011	Nosecup, Small, AV-3000
10011012	Nosecup, Medium, AV-3000
10011013	Nosecup, Large, AV-3000
804442-01	Spectacle Kit for AV-2000 Facepiece
804088-01	Kevlar Facepiece Neck Strap
805259-01	4-Point Rubber Head Harness Kit
10012218	Nosecup, X-Large, AV-3000
805753-01	Spectacle Kit, AV-3000
805787-01	Communication Bracket, AV-3000

CLEANER/DISINFECTANT

MAINTENANCE THAT IS SAFE FOR YOU AND YOUR EQUIPMENT



Multi-Wash™ Mini

- Pre-measured iodine-based solution of both cleaning and disinfecting ingredients
- Eliminates the need to mix and measure disinfectant with water
- Spray-on application makes disinfecting your Scott E-Z Flo® regulator simple
- E.P.A. registered cleaner disinfectant
- Pre-measured solution that cleans and disinfects
- Can be used on all Scott facepieces, adapters and regulators
- Kills 100% of all test microorganisms including: Tuberculocidal, Virucidal, Bactericidal, Fungicidal, Pseudomonacidal, Germicidal
- Disinfects after 10 minutes of contact time
- Safe for you and your equipment

Multi-Wash Mini Ordering Information

Part Number	Description
10010068	16-ounce Bottle with Spray Attachment
10010304	One Gallon Bottle with Spray Attachment
H/S 5988	Q&A, "What Every User Should Know"
89346-01	Multi-Wash Mini General Cleaner/Disinfectant Instructions

FIT-TESTING EQUIPMENT

FOR QUANTITATIVE FIT-TESTING



Probed Fit Test Adapters

- Scott's probed adapter assemblies permit quantitative fit-testing with all Scott full facepieces half-facepieces
- Allow individuals to be fit-tested with their own facepiece
- Simplify annual fit-testing
- Cost-effective solution to regulations which require fit-testing of all tight-fitting facepieces
- Simple and easy to use
- Ideal personal hygiene solution for full facepiece testing
- Test users in their own facepiece
- Compatible with TSI® Portacount® Plus

Fit-Test Adapter Ordering Information

Part Number	Description
803930-01	Twin Cartridge Probed Adapter Kit (includes 1pr 642 Proo Filters)
803930-02	40mm Cartridge Probed Adapter Kit (includes 1pr 40mm Proo Filters)
7422-FT1	Quantitative Fit Test Adapter Kit for Xcel, Pro Mask 25
805627-01	Quantitative Fit Test Adapter Kit, V-Bar
805628-01	Quantitative Fit Test Adapter Kit, 40mm Adapter
805629-01	Quantitative Fit Test Adapter Kit, Chin Adapter
805630-01	Fit Test Replacement Kit

PORTABLE INSTRUMENTS

GAS DETECTION SAFER THROUGH SCIENCE

Instruments: Safer Through Science

Instruments brings design, manufacturing and marketing expertise together to offer one of the most extensive and leading edge line of gas detection products available today. No matter what the application, we can help protect your team from the hazards of airborne gases.

MINI-SA[®]

DESIGNED WITH THE FIREFIGHTER IN MIND

Mini-SA Single Gas Personal Monitor

- Provides dependable, compact, lightweight, easy-to-use gas detection
- Designed to meet the challenging requirements of the most abusive environments
- Housed in a rugged ABS case
- Incorporates the largest backlit digital display available in a single function instrument; extremely valuable to an initial responder of toxic alarms



Mini-SA Ordering Information

Part Number	Description
096-2440	Oxygen Mini-SA Value Kit
096-2439	Carbon Monoxide Mini-SA Value Kit
096-2438	Hydrogen Sulfide Mini-SA Value Kit

NOTE: Value kits include calibration gas, regulator, tubing, calibration cup, all packaged in a lightweight compact carry case.

SCOUT

FASTEST RESPONSE FOR CONFINED SPACE RESCUE



SCOUT Multi-Gas Portable Monitor

- Completely new concept in portable multi-gas protection
- Unique ergonomic design acts as an engineered housing
- Optimizes speed of response to hazardous gas
- No internal tubing
- Advanced battery management technology
- Three standard alkaline "C" cells provides up to 50 hours runtime
- Detects five toxic gases simultaneously
- Micro-pump maximizes ease-of-use and minimizes downtime
- No clumsy external pump mechanisms
- Switches from diffusion to sample draw mode on-the-fly
- IntelliShutter allows operation in sample or diffusion modes while preventing misuse
- End-of-life indication
- Programmable calibration reminders
- Wireless charging
- Auto-ranges from %LEL-to-%v/v
- Data logging

Multiple gases and confined space entry kits available.

SCOUT Mini-SA Ordering Information

Part Number	Description
	Scout Kit: Includes instrument with integral pump, alkaline batteries, leather holster, 34l calibration gas, regulator, tubing, and value case
096-2561-02	3 gas (CO/LEL/O ₂)
096-2561-01	4 gas (CO/H ₂ S/O ₂ /LEL)
	Premium Scout Kit: Includes instrument with integral pump, alkaline batteries, leather holster, 34l calibration gas, regulator with gauge, tubing, and premium water-tight Pelican® case
096-2561-06	3 gas (CO/LEL/O ₂)
096-2561-05	4 gas (CO/H ₂ S/O ₂ /LEL)

LEAKALERT

HAND-HELD GAS LEAK DETECTION

LeakAlert Combustible Gas Leak Detector

- Low maintenance combustible gas leak detection unit
- Small enough to be operated with just one hand
- Loaded with advanced features and technology
- Utilizes semiconductor-type sensor
- Effectively measures down to 20ppm sensitivity
- Ten ultra-bright LED indicators and an audible “counter” alarm
- Thumb controlled signal amplifier detects very low concentrations
- Up to 30 hours of continuous operation by 5 alkaline “C” batteries



LeakAlert Ordering Information

Part Number	Description
0019-7083	LeakAlert Gas Monitor - includes carrying case (19-0397), gas sensor, flexible probe and manual

TLV SNIFFER®

ARSON INVESTIGATION AND COMBUSTIBLE LEAK DETECTION

TLV Sniffer®

- Ultra-sensitive combustible gas indicator
- Detects parts per million (ppm) of flammable liquid vapors and gases
- Key component of arson investigation
- Finds accelerant among burned remains
- Can “sniff-out” residue of combustible substances
- Three combustible ranges: 0 to 100ppm, 0 to 1000ppm and 0 to 10,000 ppm
- Equipped with an internal pump
- Up to 8 hours of continuous operation by 6 “D” cell Nickel Cadmium batteries



TLV Sniffer Ordering Information

Part Number	Description
096-2401	TLV Sniffer Kit includes instrument, NiCad battery and charger, 10" aluminum probe and carrying case; Standard ranges 0-100, 0-1000, and 0-10,000 ppm

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InfoTherm is a trademark of FLIR Systems, Inc.
Multi-Wash is a trademark of Multi-Wash Medical Ltd.
TSI and PortaCount are registered trademarks of TSI, Inc.
Con-Space is a registered trademark of Con-Space Communications, Ltd.
Plexiglas is a registered trademark of Rohm & Haas Company Corporation.
Radel is a registered trademark of AMOCO Polymers, Inc.
Ultralife is a registered trademark of Ultralife Batteries, Inc.
Micro IR is a registered trademark of BAE Systems.
Pelican is a registered trademark of Pelican Products, Inc.*



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Scott Health & Safety is a global business unit of Tyco Fire & Security that supplies a variety of industries through manufacturing facilities located in the United States, United Kingdom, Asia, Finland, and Australia.

