

TECGEN51 MULTIPURPOSE GEAR

When a call comes in, research indicates that 90% of the time it's not a structure fire. Why wear hot, bulky turnout gear on every call if you don't have to? Dual-certified TECGEN51 is all you need for your calls, including wildland, extrication, MVAs traffic control and incident command - for a third of the cost of traditional turnout gear. Reduce exposing your valuable turnout gear to hazards such as rips, tears, contamination and UV light degradation. Choose TECGEN51. *TECGEN® brand fire resistant garments are UL certified to exceed NFPA 1951 (Technical Rescue) and NFPA 1977 (Wildland Firefighting).*

SAVES EXPENSIVE TURNOUT GEAR

90% of your calls are not structure fire related.

LESS EXPOSURE TO CARCINOGENS

Wearing TECGEN51 on those 90% of calls eliminates potential exposure to hazards such as carcinogens and other harmful particulates that can accumulate on your turnouts.

LESS CARDIOVASCULAR STRESS & FATIGUE

Breathable, lighter weight, single layer garment

TECHNOLOGY

TECGEN® fabrics are made with a high density TECGEN® fiber blend and para-aramid in a comfortable and durable construction. TECGEN® fiber is an inherently flame resistant fiber providing advanced heat and flame protection capabilities. This technology allows us to develop fabrics that offer high levels of thermal protection (TPP) and breathability (THL). You no longer have to sacrifice one for the other.

HEAT STRESS

Whether carrying heavy equipment, dragging hoses or removing car doors, the intense physical activities associated with firefighting can cause firefighters' bodies to generate increased heat. TECGEN51 is ideal for departments looking for gear that offers enhanced comfort, high levels of thermal protection and a solution that is designed to help prevent heat stress.

TECGEN51 JACKET SIZING			
Coat Size	Chest	Length	Sleeve*
Small	33"-36"	Regular	33"
Medium	37"-40"	Regular	34"
Large	41"-44"	Regular	35"
XLarge	45"-48"	Regular	36"
2XLarge	49"-52"	Regular	37"
3XLarge	53"-56"	Regular	38"
4XLarge	57"-60"	Regular	38"
5XLarge	61"-64"	Regular	38"

*For "Tall", Sleeve length is 1" longer.

TECGEN51 PANT SIZING		
Pant Size	Waist	Inseam*
Small	27"-30"	26-36"
Medium	31"-34"	26-36"
Large	35"-38"	26-36"
XLarge	39"-42"	26-36"
2XLarge	43"-46"	26-36"
3XLarge	47"-50"	26-36"
4XLarge	51"-54"	26-36"
5XLarge	55"-58"	26-36"

*Inseam must be specified in order code.



DELUXE GEAR HAS ALL THE SAME FEATURES AS STANDARD GEAR PLUS:

- 2" Reflective Triple Trim
- STEDSHIELD® FR reinforced elbows, knees with replaceable padded inserts and cuffs
- Pass-through pockets on pants
- Thermoplastic zipper
- Articulated knee
- Handwarmer pockets on coat



APPLICATIONS:

- Extrication
- MVA
- Wildland, grass and brush fires
- Trench rescue
- Junior firefighter/explorer programs
- Training
- Search and rescue
- Confined space
- High/low angle rescue
- Support personnel

TEST	NFPA 1977	NFPA 1951	TECGEN® FABRIC
RADIANT PROTECTIVE PERFORMANCE (RPP)	> = 7	N/A	15+
THERMAL PROTECTIVE PERFORMANCE (TPP)	N/A	> = 10	15.6
TOTAL HEAT LOSS (THL)	> = 450 w/m2	> = 650 w/wm2	779 w/m2
FLAME RESISTANCE (After 100 Launderings)	< 4"	< 4"	< .5"
HEAT AND THERMAL SHRINKAGE	< = 10%	< = 10%	1% x 2.1%
TEAR RESISTANCE	> = 5 lbs.	> = 6.75 lbs.	32 lbs.
CLEANING SHRINKAGE	< 5%	< 5%	.9% x 1.8%
BREAKING STRENGTH	N/A	> = 90 lbs.	221 lbs.
ABRASION RESISTANCE TEST	N/A	> = 50 lbs.	110 lbs.
WATER ABSORPTION TEXT (After 10 Washes)	N/A	< = 15%	5.4%

FINALLY - A COOL, COMFORTABLE, CUTTING-EDGE ALTERNATIVE TO TURNOUT GEAR

WILDLAND

SPECIFICATIONS:

- **Dual-Certified:** NFPA 1951 (Technical Rescue) and NFPA 1977 (Wildland FF)
- **Lightweight:** Engineered to protect you without weighing you down
- **Comfortable:** Provides enhanced mobility for confined spaces
- **Repels Moisture:** Helps keep you cool and dry
- **Breathable:** Managing the heat is easier when your clothes can breathe*
- **Active posture design**
- **Durable:** Flexible TECGEN® fiber provides increased durability over typical carbon-based fibers
* High THL rating allows body heat to escape

COMFORT & ADVANCED HEAT PROTECTION



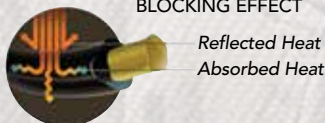
STANDARD COAT FEATURES:

- 3.5" x 8" x 3" radio pocket with mic tab
- 6 1/2" x 5 1/2" patch pocket w/ flap closure on right chest
- 2 - 7" x 7" cargo hand pockets
- 2" 3M Scotchlite® triple trim
- Bi-wing back design for ease of movement
- Full width collar closure
- Glove interface adjustments

STANDARD PANT FEATURES:

- Comfortable and efficient BDU design 4" waist adjustment via take up straps
- Belt loops accommodate 2" belt
- 2 - 8 1/2" x 8 1/2" cargo pockets w/ flaps located on outside legs
- Front hand pockets
- 2 - rear pockets
- 2" 3M Scotchlite® triple trim
- Boot interface / leg take up adjustments
- 12" zippered leg openings for easy donning over boots
- Suspender loops

TECGEN® FIBER HEAT BLOCKING EFFECT



FULL WIDTH COLLAR CLOSURE



12" ZIPPERED LEG OPENINGS



4" WAIST TAKE UP



RADIO POCKET WITH MIC TAB



6" x 6 1/2" REAR POCKETS



STEDSHIELD® FR REINFORCED KNEES



CARGO POCKETS WITH CLOSURE



BI-WING BACK DESIGN



CARGO HAND POCKETS



STEDSHIELD® FR REINFORCED ELBOWS



BOOT INTERFACE



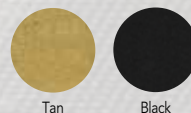
CUSTOMIZED LETTERING
* Extra Cost

SPECIFY COLOR: Tan or Black

SPECIFY SIZE: S-XXL

SPECIFY INSEAM: 28", 30", 32", 34" or 36"

- BN235 TECGEN® 51 - Coat - Standard
- BN236 TECGEN® 51 - Pants - Standard
- BN237 TECGEN® 51 - Coat - Deluxe
- BN238 TECGEN® 51 - Pants - Deluxe



Tan

Black

TECGEN 51

Fire Dex

- \$317.95
- \$272.95
- \$404.95
- \$404.95

UNSURPASSED COMFORT,

WILDLAND

FIRELINE™ DELUXE™ JUMPSUIT

The DELUXE™ Jumpsuit has the best features of our DELUXE™ Coat and Pant combined into one. Meticulously engineered to provide unrestricted freedom of movement and unsurpassed comfort and protection. Complete protection in a convenient one-piece jumpsuit.

- Full length two-way self-locking zipper front closure extends to the top of the collar and is covered by a self-fabric storm flap which secures shut with five intermittent spaced hook and loop closure system
- Elasticized waistband with adjustable side take-up straps allow 4" waist adjustments
- Radio pocket on left chest with hook and loop flap closure and mic holder loop set above flap
- Cell phone/pager pocket on right breast with hook and loop flap closure and D-Ring loop at pocket bottom for hanging gear or gloves
- Extra deep front slash pockets with hook and loop flap closures
- Two large rear pockets with hook and loop flap closures
- Gusseted leg and sleeve cuffs are elasticized and have adjustable hook and loop closures
- Extra-long leg zippers
- 2" wide 3M Scotchlite™ Reflective Material-9587 Fluorescent Lime/Yellow Fire
- Meets or exceeds NFPA 1977 Standard on Protective Clothing and Equipment for Wildland Fire Fighting (Current Edition)
- Meets CAL-OSHA Requirements – Passes Fed. Test 191, Method 5903.2; CAL-OSHA Sections 3406(d)

Jumpsuits	
Size	Chest
Small	34"-36"
Medium	38"-40"
Large	42"-44"
XLarge	46"-48"
2XLarge	50"-52"
3XLarge	54"-56"
Size	Inseam
Short	5'4"-5'7 1/2"
Regular	5'8"-6'1 1/2"
Tall	6'1"-6'4"

FIRELINE



SPECIFY SIZE: S-XXXL

		S-XL	XXL	XXXL
BL007	Yellow Indura® Ultra Soft® 9 oz. Fireline™ DELUXE™ Jumpsuit	\$368.95	\$405.95	\$441.95
BL008	Yellow Nomex® III Fireline™ DELUXE™ Jumpsuit	\$432.95	\$476.95	\$518.95
BP147	Yellow Tecasafe Fireline™ DELUXE™ Jumpsuit	\$384.95	\$426.95	\$462.95

FIRELINE™ WILDLAND GEAR

THE MOST COMFORTABLE FABRIC FOR WILDLAND GARMENTS ON THE MARKET!

COAT FEATURES:

- 3M™ Scotchlite™ Flame-Resistant Retro Reflective lime/yellow 2" wide triple trim
- Large cargo hip pockets with hook/loop flap closures expand
- 4" high collar, no bulky throat strap, hanger loop at neck
- Double pull Zytel FR50 Delrin zipper
- Articulated elbows
- Gusset at cuff has secondary hook/loop strip
- Adjustable cuffs incorporate hook/loop tab
- Radial sleeve design allows full arm movement
- Radio pocket with hook/loop closure
- Seamless shoulders

Coat	
Size	Chest
Small	34"-36"
Medium	38"-40"
Large	42"-44"
XLarge	46"-48"
2XLarge	50"-52"
3XLarge	54"-56"

How to Order

- Specify coat size and length
- Specify pant size and inseam

Pant	
Size	Waist
Small	27"-31"
Medium	31"-35"
Large	35"-39"
XLarge	39"-43"
2XLarge	43"-47"
3XLarge	47"-51"
Inseam	
Size	Length
Regular	28"-32"
Long	32"-35"

FIRELINE



PANT FEATURES:

- Self-locking double pull Zytel FR50 Delrin zipper
- Corrosion-resistant anodized brass snap at waist and anodized carbon steel ladder buckle with cotton take-up straps
- Self material waistband with elasticized back and seven 2" wide belt loops
- Optional knee pad made from super soft 100% flame-resistant closed cell Neoprene
- Welt-style rear pockets have spade-style flaps
- Front slash-style pockets have extra deep contoured pocket bags
- Knee-high brass leg zippers mounted to Nomex® tape
- 3M™ Scotchlite™ Flame-Resistant Retro reflective lime/yellow
- Articulated knees with inside knee pocket
- Expandable over-sized mid thigh cargo pockets
- 2" wide triple trim sewn around legs
- Partially elasticized cuffs

Cat#	Description	S-XL	XXL	XXXL
BD026	Yellow 9 oz. Indura® Ultra Soft FireLine™ Coat	\$239.95	\$251.95	\$275.95
BD027	Yellow 9 oz. Indura® Ultra Soft FireLine™ Pants	\$235.95	\$252.95	\$285.95
BD028	Yellow 6 oz. Nomex® IIIA FireLine™ Coat	\$274.95	\$304.95	\$333.95
BD029	Yellow 6 oz. Nomex® IIIA FireLine™ Pants	\$274.95	\$293.95	\$342.95
BP145	Yellow 7 oz. Tecasafe IIIA FireLine™ Coat	\$240.95	\$266.95	\$289.95
BP146	Yellow 7 oz. Tecasafe IIIA FireLine™ Pants	\$251.95	\$277.95	\$303.95

COAT OPTIONS

BD030	Reflective 3" High Silver Scotchlite™ Iron-On Letters	\$2.95/ea.
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PANT OPTIONS

BD031	Knee Pads - FR Neoprene	\$8.95/pr.
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MOBILITY AND PROTECTION

FIRELINE™ SHIRT

Designed in accordance to the U.S. Forest Service Specifications. Generously patterned to allow unrestricted range of motion and comfort. Can be worn by itself as a shirt or layered over your favorite tee as a lightweight jacket.

- 3" high shirt style collar
- 3" hanger loop at neck
- Two large patch style breast pockets with hook and loop flap closures
- Left pocket includes pen/pencil slot
- Set-in style sleeves with adjustable hook and loop tab closure at cuffs
- Extra large melamine button front closure
- Shirt tails are extra-long and squared off to be worn either tucked in or outside pants
- Meets or exceeds NFPA 1977 Standard on Protective Clothing and Equipment for Wildland Fire Fighting (Current Edition)
- Meets CAL-OSHA Requirements – Passes Fed. Test 191, Method 5903.2; CAL-OSHA Sections 3406(d). Complies with OSHA Rule 29 CFR Part 1910, 269



BL002



SPECIFY SIZE: S-XL

BL001	Yellow Indura® Ultra Soft Fireline™ Shirt	\$91.95
BL002	Yellow Nomex® 111A Plain Weave Fireline™ Shirt	\$132.95
BP148	Yellow Tecasafe 111A Plain Weave Fireline™ Shirt	\$99.95

DOUBLE DUTY™ BDU PANTS

PGI's Double-Duty™ pants are dual classified to NFPA 1975 and 1977 Standards by Underwriters Laboratories for use as both station wear and wildland firefighting PPE. Now you can get the best of both worlds – a good looking and comfortable station wear pant which is great for working around the station or being worn in public yet rugged and protective enough to be worn on the fireline. PGI's signature relaxed fit and functional design is sure to make the Double-Duty™ BDU pant a station wear favorite.

- Signature relaxed fit for maximum mobility and comfort
- Rear of waistband is elasticized for maximum freedom of movement and comfort
- Oversized double needle top stitched bellowed cargo pockets on thighs expand to give you plenty of storage capacity and secure with hook and loop closures
- Contoured front slash pockets have extra deep bags
- Two large rear double needle top stitched patch pockets with hook and loop flap closures
- Corrosion-resistant brass snap at waist
- Double reinforced crotch panel extends wear life
- Adjustable hook and loop ankle straps backed with self-fabric
- Leg outseams are sewn with five-thread safety stitch, then top stitched with a double-needle lockstitch
- All points of stress are bartacked
- Meets or exceeds NFPA 1977 Standard on Protective Clothing and Equipment for Wildland Fire Fighting (Current Edition)
- Compliant with NFPA 70E (Current Edition) – Meeting the performance specifications of ASTM – F-1506 for wearing apparel used by electrical workers exposed to arc and related thermal exposures
- Meets CAL-OSHA Requirements – Passes Fed. Test 191, Method 5903.2; CAL-OSHA Sections 3406(d)
- Complies with OSHA Rule 29 CFR Part 1910, 269



Pants		
Size	Waist	Inseam
Small	27"-30"	28"
Medium	31"-34"	30"
Large	35"-38"	32"
XLarge	39"-42"	34"
2XLarge	43"-46"	36"
3XLarge	47"-50"	38"

SPECIFY COLOR: Yellow or Green

SPECIFY SIZE: S-XXXL

	S-XL	XXL	XXXL
BL003	Yellow Indura® Ultra Soft® Double Duty™ Fireline™ Pants	\$184.95	\$220.95
BL004	Green Indura® Ultra Soft® Double Duty™ Fireline™ Pants	\$194.95	\$230.95
BL005	Yellow Nomex® Double Duty™ Fireline™ Pants	\$230.95	\$273.95
BL006	Green Nomex® Double Duty™ Fireline™ Pants	\$237.95	\$285.95
BP149	Yellow Tecasafe Double Duty™ Fireline™ Pants	\$187.95	\$225.95
BP150	Green Tecasafe Double Duty™ Fireline™ Pants	\$192.95	\$231.95



BETAX WILDLAND FIRE SHIRT

- Airflow vents in each bicep area and chest area
- ¾ front zipper for breathability and easy on/off capabilities
- 2 slanted bicep pockets with segmented Velcro®
- 5.8 oz. lightweight fabric provides unmatched comfort
- Excellent moisture management
- FR properties won't wash or wear out
- 7.0 oz. material for toughness
- Mil Spec Velcro® wrist straps
- Top button neck closure
- Lifetime warranty
- UL certified to NFPA 1977-2011 specifications



SPECIFY COLOR: Yellow, Yellow/Green or Yellow/Navy



SPECIFY SIZE: S-XXL

Cat#	Description	S-XL	XXL
BN085	BetaX Wildland Fire Shirt	\$138.95	\$145.95

ETHOS WILDLAND FIRE PANTS

- Tecasafe Plus 7oz. + Advance 7.2 oz. materials
- Patent Pending "XVent" Technology
- Minimize chafing with our new underside pattern design
- Articulated areas provide excellent comfort and fit
- Aggressively cut for maximum mobility
- Double reinforced in high-stress areas to take the abuse
- Super tough black oxidized YKK fly zipper assures a long life
- Double closure system with Mil Spec Velcro® and melamine button makes a solid closure system
- Backed by 100% guarantee
- UL certified to NFPA 1977-2011 specifications



SPECIFY SIZE: S-XXXL

Cat#	Description	S-XL	XXL	XXXL
BN084	Ethos Wildland Fire Pants	\$193.95	\$200.95	\$209.95

SAWBUCK CHAPS

SawBuck Chainsaw Chaps offer greater protection and comfort than ballistic nylon chaps. The difference is the combination of woven para-aramid and needle punch para-aramid fabrics which, pound for pound are 5x stronger than steel!

ALL CHAPS FEATURE:

- Shell front and back is 1000 denier Cordura nylon, urethane coated to prevent penetration of liquids
- 2" wide waist belt and 1" wide leg straps of heavy nylon webbing with adjustable nylon buckles

BP321 FEATURES:

- Constructed with 3 plies of woven para-aramid and 2 plies of para-aramid felt
- Four compartment tool pocket with snap closure flap sewn to waist belt
- UL Classified to NFPA 1977, Standard on Protective Clothing and Equipment for Wildland Firefighting, ASTM F 1897-08 Standard Specification for Leg Protection for Chain Saw Users. This chap is built in accordance with US Forestry Specification 6170-4G.

BP322 FEATURES:

- Constructed with 2 plies of woven para-aramid and 2 plies of para-aramid felt. Chaps provide 180° coverage across the front of both legs and an extra 4" of protection along the left side of both leg.
- Dual UL Classified to ASTM F 1897-04 and ASTM F 1897-08 Standard Specification for Leg Protection for Chain Saw Users

BP323 FEATURES:

- Constructed with 2 plies of woven para-aramid and 2 plies of para-aramid felt
- Three compartment tool pocket with snap flap closure is sewn to waist belt



BP323



BP321

NEW



SPECIFY COLOR: Green or Orange SPECIFY SIZE: 28", 32", 36" or 40"

Cat#	Description	28"	32"	36"	40"
BP321	SawBuck Wildland & Forestry Chaps	N/A	\$153.95	\$162.95	\$215.95
BP322	SawBuck UL Classified Chaps	N/A	\$100.95	\$105.95	\$114.95
BP323	SawBuck Original Chainsaw Chaps	\$99.95	\$105.95	\$114.95	\$124.95

All Chaps fit waist sizes 32" to 46". Measure length from waist down 2" below top of boot to determine proper length to order.

WILDFIRE PROTECTIVE HEADGEAR

Designed specifically to meet the requirements of wildland firefighters. They offer fire fighters protection, versatility, comfort, and value. Made of high-heat thermoplastic which offers superior impact protection and penetration resistance in non-structural, high-heat environments. In addition, they deliver added electrical insulation required for ANSI Z891-1986 Class A & B helmet specifications. Features include glare-reducing texture, shell-bonded goggle retainer clips for secure storage of eye protection and reflective strips for increased wearer visibility through smoke at night. Accepts a full range of mounting brackets for face shield visors or face shield screens. *Meets NFPA 1971. Ship. wt. 1 lb.*

- More secure suspension attachments
- Adjustable headband for custom fit
- Larger replaceable pillowed brow pad
- Seamless suspension straps



SPECIFY COLOR: Red, Black, Yellow, White, Blue, Orange, Lime

AC511	WildFire Front Bill Cap Helmet	\$55.95
AC512	WildFire Full Brim Hat Helmet	\$58.95
AC513	Nomex® Ear/Neck/Face Protector	\$44.95
AC516	6" Clear Polycarbonate Visor	\$26.95
BD016	Nomex® Shroud	\$44.95



Shown with optional BD016

AC513

PRO-TECH 8 WILDLAND GLOVES



- Designed and constructed for protection during wildland firefighting activities
- 100% full grain cow hide
- Modacrylic inner liner for extra protection and comfort is sewn in at each fingertip
- Kevlar® high burst thread throughout
- Reflective trim
- Meets current NFPA standards

SPECIFY SIZE: S-XXL

BN616	Pro-Tech 8 Wildland Gloves	\$35.95
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WILDLAND FIREFIGHTING GLOVES



Constructed of heavy-weight, abrasion resistant pigskin with wristlet for wildland and rescue applications. Keystone design allows for natural thumb movement and better dexterity. Seams are lock stitched and sewn with Kevlar® thread. CE Compliant. Meets NFPA 1977 Standard on Protective Clothing and Equipment for Wildland Fire Fighting.

SPECIFY SIZE: XS-XL, J

BK209	Wildland Firefighting Gloves	\$49.95
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9" POWER EMS/WILDLAND BOOTS

- Full-grain, flame-cut-resisting leather
- Flexible Lenzi L-Protection® puncture-resisting insole material
- Shaft vapor exhaust vents
- NFPA 1977 and 1999 Certified

SPECIFY SIZE: 7-14, 15

SPECIFY WIDTH: M, W, XW

MBK125	9" Power EMS/Wildland Boots	\$299.00
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HOT SHIELD WILDLAND FIREFIGHTER FACE MASK

The Hot Shield Wildland Firefighter Face Mask is a patented highly flame resistant face protector designed by firefighters for use in all wildland firefighting operations. BK088 offers the extreme protection against burns to the face/neck with the added benefit of blocking and reducing the inhalation of smoke and ash particulate. Multiple layers of patented CarbonX help maintain the crucial airspace firefighters want and human skin needs to survive extreme temperatures. The soft comfortable inside liners (also CarbonX) absorb perspiration, adding to user comfort.

- One size fits all (hook & loop fasteners behind neck)
- Extreme thermal protection (radiant heat or direct flame) of major portions of the face and neck
- Reduction of inhalation of airborne particulate by means of a screening mesh and use of a disposable filter with exhalation valve
- One year materials and workmanship warranty
- Main Users: Firefighters and other workers that are subject to direct flame, radiant heat, smoke and airborne particulate hazards in an outdoor environment and where use of a self-contained breathing apparatus is either impractical or impossible



BK088	Hot Shield Wildland Firefighter Face Mask	\$74.95
BK089	Filters for Face Mask	\$34.95/Case of 10

WILDLAND FIRE PACK



10 POCKETS!

- Fire shelter case drop-down feature
- Compression straps keeps load secure
- Modular pack system for multiple set-up options
- Aluminum stay harness structuring
- Patent pending Dual Action Stabilizer (D.A.S.)
- Main pack side pocket lids stow when not needed
- Holds MOLLE or alice clip accessories
- 4 grommets on each side pocket provide maximum drainage
- Additional inside mesh storage pockets
- Daisy chain w/built-in ladderloc to attach belt-loop accessories
- 102 oz. water reservoir case with dual hose ports
- New generation fire shelter case with alice clips
- Reflective material
- Adjustable hip belt/torso to fit multiple sizes
- Ergonomically designed harness system
- Webbing reinforced stress points
- Glove pocket on fire shelter case
- 2 side pockets for water bottles
- 2 covered side pockets for fuseses
- Lifetime warranty

SPECIFY COLOR: Red, Black or Orange



BN086	Wildland Fire Pack	\$248.95
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RCP-1 PRO RADIO CHEST HARNESS

Unparalleled in design and workmanship, the RCP-1 Pro radio chest harness comes loaded with all the bells and whistles. Perfected over time from customers' feedback to become the most comfortable and functional radio chest harness anyone can wear.



BN087	RCP-1 Pro Radio Chest Harness	\$55.95
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FIRE SHELTER WITH CASE

No wildland firefighter should be without a personal fire shelter. In an emergency situation, the fire shelter could save a life. The shelter meets Forest Service specs. Changes from the prior standard include the addition of a shelter floor and quick-grab handles for faster deployment. *Training/Practice Fire Shelters are not fire resistant and should not be used as a fire shelter. Ship. wt. 5 lbs.*



AB397

AB397	Fire Shelter with Case (Standard Size)	\$466.95
BP019	Fire Shelter with Case (Large)	\$547.95
BP020	Training/Practice Fire Shelter (Standard)	\$189.95
BP021	Training/Practice Fire Shelter (Large)	\$200.95

V80 WILDCAT GOGGLES

WILDCAT Goggles will not drip, melt, or ignite at temperatures up to 350°F (for five minutes). They offer superior comfort, too, thanks to pivot headbands, adjustable side vents, and a contoured fit that blocks out airborne contaminants. Meets ANSI impact standards.

- **Extreme Heat Resistance:** will not melt, drip, ignite at 350°
- Adjustable side vents help increase airflow
- Fits naturally to the contour of your face
- Lightweight and comfortable with a pivot headband for optimal placement
- Metal-free design to minimize electrical transference risk
- D4 rating for dust protection
- D3 rating for droplet and splash protection
- Meets ANSI Z87.1+ impact standard and CSA Z94.3 compliant



BP172 V80 WILDCAT Goggles \$19.95

FIREPRO-1971™ FS GOGGLES

The FirePro-1971™ FS goggles feature a one-piece, wraparound strap that easily secures to any helmet with Velcro® tabs. This system keeps the goggles on hand at all times, with the flexibility of quickly removing them if needed.

- NFPA compliant 1971-2013 Edition - including the 5-minute, 500°F oven test
- U.S. Federal OSHA compliant
- Exceeds the requirements of ANSI Z87.1-2010
- All components are heat and flame resistant



BL467 FirePro-1971™ FS Goggles \$57.95

FIREPRO™ WILDLAND GOGGLES

EVOLUTIONARY EYE PROTECTION

The compact, low-profile FirePro™ frame optimizes fit and function with all helmets, while the full-perimeter ventilation and filtration system minimizes lens fogging and filters airborne particles, dust, and debris. The ESS FirePro-EX™ model features a two-piece strap system and Snap-On/Snap-Off™ helmet mounting brackets which attach to a helmet brim (no drilling required). The extra-thick, 2.8mm high-impact lenses provide wide peripheral vision and distortion-free optics. All ESS FirePro™ goggles exceed ANSI Z87.1+, US Federal OSHA, and are compliant with wildland fire equipment performance requirements including the 350°F for 5-minute oven test. FirePro-FS™ and FirePro-EX™ goggles are certified as complaint to NFPA 1977 Standard on Protective Clothing and Equipment for Wildland Fire Fighting.

FEATURES:

- Interchangeable lenses
- Durable face padding
- Speed-clip straps
- Extra-wide field of view
- 2.8mm lenses
- ClearZone FlowCoat anti-fog and anti-scratch lens coatings
- Anti-microbial face padding
- Rx available



Cat#	Description	Includes	Price
BK004	ESS FirePro-EX™ Wildland Goggles	Snap-On/Snap-Off™ Helmet Mounting Brackets, 1-Piece Strap System	\$57.95
BK003	ESS FirePro-FS™ Wildland Goggles	2-Piece Wraparound Strap with Velcro® Tabs	\$57.95
BL011	Nomex® HeatSleeve™		\$20.95

DARLEY DRIP TORCH

- 14" closed, 25½" assembled
- 6" diameter
- 1¼ gallon capacity
- Fuel trap in spout prevents flashback
- Breather valve sealed outlets and oil proof gaskets prevent fuel spills
- Reversible burner for easy storage
- Check valve to protect against flashback
- Large diameter mouth for easy filling
- Double bottom for extra durability
- Heavy duty, lightweight aluminum body
- Red body complies with new OSHA regulations (29 CFR 1910.114)
- Meets DOT regulations for transport of flammable fuel UN#IBI-Y-150 and Forest Service Specification 5100-614
- *Ship. wt. 6 lbs.*



W439	Darley Drip Torch	\$198.95
W440	Truck Mounting Bracket	\$75.95

SMOKECHASER PRO

- Padded shoulder straps, back panel and waist belt
- 5 gallon capacity
- Large filler cap is located on top of the bag
- Two grab handles making filling easier
- USFS approved, quick priming pump
- FEDCO brass hand pump

NEW



BP026	Smokechaser Pro	\$216.95
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RANGER RIGID-PAK BRUSH PUMP

Thick walled polyethylene plastic tank will take rough handling and harsh environments. Non-slosh rounded design keeps the unit comfortable, balanced and steady. The full padded pillow comforts that impinging feel of other tanks. The unit is completely corrosion resistant. It will not rust like galvanized steel models and is less expensive than stainless steel tanks. Adjustable padded shoulder straps are rugged yet fit comfortably and distribute the weight evenly down your back. Tank holds 5 gallons. *Ship. wt. 2 lbs.*

AS242 FEATURES:

- Aluminum base and quick-release strap keeps your Ranger Brush Tank secure on your apparatus



AS241	Ranger Rigid-Pak Brush Pump	\$164.95
AS242	Ranger Carrying Bracket	\$134.95

INDIAN FIRE PUMP

A 5-gallon portable hand-operated pump and tank. Brass pump is durable and easy to clean. Nozzle easily changes from straight stream to cone spray quickly. Tank cap has cam lock with watertight gasket and ventilation hole to prevent collapse. Heavy-duty, 1¾" removable polypropylene shoulder straps and carrying handle. *Ship. wt. 18 lbs.*

- All-brass pump
- Nozzle chain
- Carrying straps
- 5 gallon tank



BEST SELLER

B690	Indian Fire Pump, Galvanized	\$196.95
L574	Indian Fire Pump, Stainless Steel	\$288.95

Accessories

E743	Running Board Rack, Red Enamel with Straps	\$48.95
S896	Polypropylene Carrying Strap	\$11.95
S897	Pump 18" Long Less Adjustable Nozzle	\$128.95
S899	Strap for Running Board Rack	\$23.95

BACKPACKS & PUMPS

COLLAPSIBLE BACK PUMP

BEST SELLER



Corrosion-resistant Neoprene coated Nylon bag and single-stroke brass pump make the U235 one of the best values on the market. Lightweight, collapsible bag holds 5 gallons of water, conforming to the shape of your back. Watertight and reinforced construction means you stay dry. Straps won't rip, mildew or twist while in service. Oil-proof, 44" hose with stainless steel, monel and brass connections, connects 18" pump. Hose has rustproof quick connectors. The new 4" ABS polymer cap makes it much easier to fill with less time; replaces the old 2.5" metal cap. The seams have doubled in strength with a new ultrasonic welding process. *Ship. wt. 5 lbs.*

U235 Collapsible Back Pump \$159.95

INDIAN CHIEF DUAL BAG FIRE PUMP

VIDEO ONLINE



The "Indian Chief" is a 5 gallon inner bag liner inside a protective, nylon fabric, collapsible outer bag. It forms to your back for greater comfort.

- Rugged outer bag offers more protection from punctures
- Harness straps with chest cinch strap help balance the load and prevent straps from pulling outward
- 2 liners come with fire pump – extra liner is stored in the outer pouch of the nylon bag
- Indian "Fedco" all brass pump, quick connect and dual nozzle

BL243 Indian Chief Dual Bag Fire Pump \$197.95

FORESTRY PUMP & BACKPACK

BK210:

The Scotty pump is a single action pump with a foam eduction attachment and air aspirating nozzle. It eliminates the need to batch mix when Class A foam is required. Each time the pump is charged, 1% of foam concentrate is educted into the pump chamber. The air aspirating nozzle generates foam when the pump is discharged.

BK211:

Single action pump. The pump has a brass pump chamber protected by an engineering-grade polymer sleeve. No tools are required to disassemble the unit. It can be completely disassembled by hand for in-the-field maintenance.

VIDEO ONLINE



BK211

BK210 Forestry Foam Pump and Backpack \$210.95
 BK211 Forestry Water Pump and Backpack \$159.95

TOOLS TO GET THE JOB DONE

WILDLAND



A. LONG HANDLE FIREFIGHTING SHOVEL

- Forged steel head
- Solid shank blade
- Rear turned steps
- 44" wood handle
- Ship. wt. 7 lbs.

AJ462 Long Handle Firefighting Shovel \$65.95

B. FIRE SWATTER

The flexible swatter beats the air away from the flames, smothering the fire instantly. Made of rubber treated belting 12"x15". Riveted to a shank cleated on the underside. Shank is driven into the ferruled end of a 60" ash handle, with rivet through ferrule and shank. *Ship. wt. 2 lbs.*

E252 Fire Swatter \$56.95

C. FORESTRY "MCLEOD" FIRE TOOL

- Combination hoe/rake
- Bolted blade
- 3 1/2" teeth
- 48" wood handle
- *Ship. wt. 6 lbs.*

AJ463 Forestry "McLeod" Fire Tool \$93.95

D. STEEL FIRE RAKE

In forest fire and prairie fire fighting this tool is valuable for raking fire lines, cutting underbrush and weeds, cleaning ditch-banks, etc. Soft steel eye and back with TEMPERED steel blades or teeth. Price includes 60" fitted ash handle. *Ship. wt. 5 lbs.*

D114 Steel Fire Rake \$49.95

E. PULASKI AXE

The Pulaski Axe is a special forest fighting tool. Along with the standard single bit edge, there is also a special Mattock blade for dirt grubbing and trenching. Comes with polished red finish and 36" hickory handle. *Ship. wt. 5 lbs.*

X586 Pulaski Axe \$60.95

HI-VIZ FORESTRY VALVES

STOP LOSING EQUIPMENT, DEMAND HI-VIZ



Hi-Viz Wye Valves

BN540	1" F Swivel x (2) 1" M Outlet	\$301.95
BN541	1 1/2" F Swivel x (2) 1" M Outlet	\$301.95
BN542	1 1/2" F Swivel x (2) 1 1/2" M Outlet	\$301.95

Hi-Viz T-Valve

BN543	1 1/2" F x 1 1/2" M x 1" M	\$123.95
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WATER THIEF INLINE T-VALVE

Designed to be installed at intervals in long lines to provide independently controlled outlets for 1" branch lines with full 1/2" waterway. When used in fire-line sprinkler systems, these valves provide the ability to adjust water flow to each sprinkler in the line. Valuable for mop-up work and for filling canteens and backpumps. Meets U.S. Forest Service specifications.

- 1 1/2" F x 1 1/2" M x 1" M
- Ship wt. 2 lbs.



AJ478	Water Thief Inline Tee Valve	\$112.95
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1 1/2" NH FEMALE BARREL STRAINER WITH POPPET

- High performance design
- Pump capacity
- Lightweight

NEW



SEE PAGE 26 & 39 FOR MORE STRAINERS



BP144	1 1/2" NH Female Barrel Strainer with Poppet	\$99.95
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WILDLAND HOSE CLAMP

C&S Supply has designed a new Wildland Hose Clamp. Offering a much more rigid design, the clamp is capable of withstanding the most brutal and rough operations, yet is user friendly enough to quickly accomplish the task at hand.

- Knuckle guard with wide opening for use with gloves
- Step plate to assist opening while on a charged hose line
- Long bars on the top and bottom for maximum leverage
- Curved clamping area aids in collapsing the hose
- Integrated spanner wrench
- Lightweight and compact
- For use with 1" and 1 1/2" single jacket hose
- Dimensions: 10 3/4" x 3 3/4" x 1 1/2"
- Made in the USA
- Ship. wt. 3 lbs.



BN004	Wildland Hose Clamp	\$104.95
BN544	Hi-Viz Wildland Hose Clamp	\$135.95

GATED WYE VALVES

Rugged lightweight wye valves divide one line into two; female inlet with two male outlets. Constructed of high-quality aluminum and plastic with hard-coated threads. Valves are quarter turn. Meet or exceed GSA requirements for use by the US Forest Service. Ship. wt. 4 lbs.



SPECIFY ANY THREAD COMBINATION: NST or NPSH

AM076	Gated Wye, 1" Inlet x 2-1" Outlets	\$285.95
AM077	Gated Wye, 1 1/2" Inlet x 2-1" Outlets	\$289.95
AM075	Gated Wye, 1 1/2" Inlet x 2-1 1/2" Outlets	\$289.95
AM078	Gated Wye, 2 1/2" x 2-1 1/2" Outlets	\$306.95

FORESTRY WYE

Male adapters are easily removed for adjustments of seats.

- 1 1/2" female inlet x two 1 1/2" male outlets
- Ship. wt. 3 lbs.



BK218	1" NSTF x (2) 1" NSTM Forestry Wye	\$176.95
BK219	1 1/2" NSTF x (2) 1 1/2" NSTM Forestry Wye	\$176.95
BK220	1 1/2" NSTF x (2) 1" NSTM Forestry Wye	\$176.95

ROCKET NOZZLE

- Adjustable nozzle produces super fine jet stream and a cone fog spray
- Standard $\frac{3}{4}$ " GHT
- Flows at 1.25 GPM in straight stream
- Effective reach of stream 30' (9 m) Jet, 15' (4½ m) full cone
- High visibility fluorescent yellow
- Made of corrosion proof, glass fiber filled nylon

BP140 Rocket Nozzle \$9.95



TWIN TIP FORESTRY NOZZLE

The S&H Forestry Twin Tip Nozzle is the time tested forestry nozzle. Made from high-quality cast aluminum with stainless steel internal parts, it comes standard with a $\frac{3}{16}$ " straight stream tip and a 3 GPM fog spray tip. The nozzle has a fog spray position, a straight stream position, and an off position. The straight stream tip threads are $\frac{3}{4}$ " GHT (garden hose). The 1" nozzle inlet threads are available in NPSH or NH (NST).

- Available in 1 NP (NPSH) or 1 NH (NST) thread
- Cast aluminum construction
- **Straight Stream Tip Options:** $\frac{3}{16}$ "
- **Fog Tip Options:** 3 GPM
- Built-in 3 position on/off valve
- 1½ pounds
- Meets Forest Service Specifications (FSS)
- Optional tip features. Call 1-800-4-Darley for more information

BP158 Twin Tip Forestry Nozzle \$299.95



SPANNER/GAS WRENCH

- Used to tighten and loosen 1" (25 mm) to 3" (76 mm) hose coupler fittings
- Made from tough GRP in a high visibility yellow color
- Opens standard 70 mm caps on 5 gallon foam concentrate containers
- Includes a municipal gas and oxygen tank shut off
- Spark and corrosion proof, with quick release snap hook
- Weighs just 2¾ oz (79 g) and is 7½" (190 mm) long

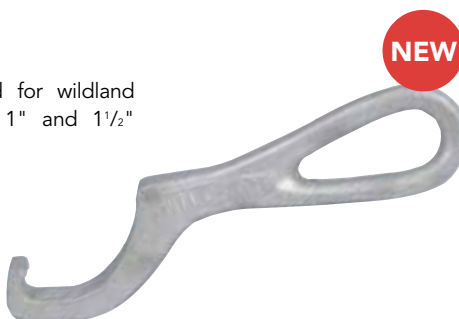


BE271Y Spanner/Gas Wrench \$11.95

WILDLAND SPANNER

Lightweight aluminum construction designed for wildland firefighting. The single ended spanner fits 1" and 1½" couplings.

- Lightweight aluminum
- Fits 1" and 1½" rocker lug couplings
- Meets Forest Service Specifications (FSS)
- Made in the U.S.A.



BP168 Wildland Spanner Wrench \$18.95

FORESTRY NOZZLE

Our 1" forestry nozzle is a dual flow, adjustable pattern nozzle designed with the lower flow rates and rugged simplicity needed for wildland/forestry applications. Its simple twist operation takes you through the following settings: off, low flow straight stream, low flow narrow fog, high flow straight stream and high flow fog. *Ship. wt. 1 lb.*

- **Dual Flow:** 10 and 30 gpm
- 1" rigid female inlet
- Durable, lightweight Pyrolite
- Small, compact design - 4" length



BB097 Forestry Nozzle \$139.95

LEXAN COMBINATION NOZZLES

1½" STRAIGHT STREAM/FOG NOZZLE
Constructed of polycarbonate and precision molded from the latest developments in the industry. Ideal for industrial and commercial installations, as well as small fire companies. **Available Threads:** 1½" NST, SIPT(NPSH); **Height:** 4 $\frac{5}{8}$ "; **Gallage:** 75 GPM. *Ship. wt. 1 lb.*

¾" AND 1" COMBINATION FOG NOZZLE
Molded from polycarbonate material. Designed for booster lines, and small diameter hose. Ideal for fighting grass fires. **Available Threads:** 1" NST, SIPT(NPSH) & $\frac{3}{4}$ " GHT; **Height:** 4 $\frac{3}{4}$ "; **Gallage:** 1"-22 GPM, $\frac{3}{4}$ "-8 GPM. *Ship. wt. 1 lb.*



L685

M767

M767 $\frac{3}{4}$ " and 1" Combination Fog Nozzle \$14.95
L685 1½" Straight Stream/Fog Nozzle \$13.95

KEY PENCIL LINE HOSE

LIGHTWEIGHT CIRCULAR WOVEN FIREHOUSE TECHNOLOGY

Lightweight, circular woven fire hose technology incorporating high tensile, all polyester woven jacket, lined with high tensile NSF polyurethane. This workhorse hose packs tight and features brass GHT threaded couplings with strain reliefs.

- Dependable high tensile, NSF 61 approved polyurethane liner
- Exceeds U.S. government federal specification 4210-01-167-1061

NEW

SEE PAGE 25 FOR FORESTRY HOSE



50' 100'

BP151	Key Pencil Line Hose (5/8")	\$51.95	\$91.95
BP152	Key Pencil Line Hose (3/4")	\$64.95	\$104.95

WILDLAND

WILDLAND HOSE PACK

Designed with the rugged demands of wildland firefighting in mind. This ergonomically designed hose pack allows the firefighter to transport up to 300 ft. of forestry hose and appliances comfortably while allowing the firefighter to have their hands free to carry tools or navigate difficult terrain. Made of ballistic nylon.

- 2 or 3 hose pockets designed to hold 100' lengths of 1" or 1 1/2" hose
- Capable of mixed loads which can be deployed independently
- Single buckle release for hose deployment
- Heavily padded, contoured shoulder straps
- Made of heavy duty Ballistic Nylon



Back view



Tools and hose not included



BL438	Wildland Hose Pack 2-100' Rolls	\$173.95
BL439	Wildland Hose Pack 3-100' Rolls	\$198.95

WEATHERHAWK WINDMATE™ WIND METER

HAND-HELD COMPREHENSIVE WEATHER MONITOR

The WeatherHawk Windmate WM hand-held wind meter is a comprehensive weather monitor that measures a full range of environmental data specific to your location. It includes a 48-hr visually displayed bar graph for every function, hour-by-hour. The USA-made fluxgate compass reads when held vertically, gives wind direction in degrees and compass points; and it calculates crosswind, head/tail wind. The compass can be calibrated for variation, declination and deviation. In addition to wind speed and direction, temperature, barometric pressure, altitude, and humidity, the unit includes Wind Chill, Wet Bulb, Dew Point, Delta T and Density Altitude. WM-350 provides an audible storm alarm that alerts you to weather changes, even if the unit is off. The unit includes the AccuWeather Comfort Index and it can be adjusted based on sun intensity to provide a superior human based "feel" for Heat Index. All WindMates are designed with a wind speed accuracy of better than +/- 3% and have a 2-Year warranty.

NEW



BP137	WindMate™ 300 Wind Meter	\$149.95
BK246	WindMate™ 350 Wind Meter	\$209.95