



i Wildfire Helmet Model FH911XL with R224 ENP

Technical Specifications

FH911XL WITH R224 ENP

COMPLIANCE:

Helmet shall meet all performance standards and specifications under NFPA 1977-2022, ANSI/ISEA Z89.1.2014 (R2019) Type 1 Class E & G.

HELMET CONSTRUCTION

Outer shell of helmet shall be constructed of heat-resistant thermoplastic and feature a distinctive three-rib trademark. The XL model shall include goggle access points on brim to improve the use of wildland fire goggles.

SUSPENSION

Shock attenuation system shall consist of a 6-point crown strap suspension that is anchored to the outer shell and positioned to distribute energy over 3 cross straps that attach at 6 points. Helmet shall use ratchet adjustment incorporated into the headband suspension system. The helmet suspension shall contain vertical adjustments (2 front , 2 rear on ratchet style). Suspension and headband shall contain no metal components.

ACCESSORIES

Helmet shall include an adjustable chinstrap, goggle clips (3), lime-yellow Scotchlite® stripes (4), and hook and loop attachment strips (3) on inner shell. It features a replaceable padded cotton brow pad.

PHYSICAL CONFIGURATION

Wildfire helmets are available in cap, full-brim, and full-brim XL styles. Standard features include goggle retainer clips for securing eye protection and Scotchlite® reflective stripes for increasing wearer visibility. The full-brim XL model features goggle access points on the brim to accommodate wildland fire goggles.

HELMET COLORS

Helmet shell shall be colorfast, not painted. All helmets shall be available in 8 standard colors: white, red, yellow, black, dove grey, orange, blue, and lime-yellow.

WARRANTY

The manufacturer warrants to the original purchaser that the entire helmet will be free of defects in material and workmanship, under normal use and service, for a period of two years from the date of manufacture.

R224 EAR NECK PROTECTOR

Ear Neck Protector shall be made of yellow Tecasafe® Plus. Ear Neck Protection shall be certified to NFPA 1977, measure 36 inches long, and affix to the helmet with hook and loop attachment. Front face protection shall close with hook and loop attachment. **Ear Neck Protectors are sold separately.**

Points of Attachment	6	Crown Strap Material	Woven nylon
Headband Sizes	6 1/2 - 8 (52 - 68 cm)	Crown Strap Width	1" (25 mm)
Sizing Location	Rear	Crown Strap Color	Yellow
Incremental Sizing	Continuous ratchet	Brow Pad Material	Padded cotton
Vertical Adjustments	2 Front, 2 side, 3 rear	Replaceable Brow Pad	Yes