

VIMPEX

Rescue & Wildland Firefighting Helmet



Pacific Helmets R7H

Rescue

Wildland Firefighting

EN Standards

Kevlar[®]

Integral Eye Guard

Dynamic Sealed Ventilation System

Torches

Ear Defenders

Pacific Helmets R7H Paramedic & Wildland Firefighting

The Pacific R7H rescue helmet range represents the most versatile and configurable helmet of its type available. The Pacific R7H Rescue helmet offers the most up-to-date and modern form of head protection in a very comfortable, lightweight and wearable package.

Manufactured from Kevlar reinforced composite shells, R7H helmets provide the perfect combination of safety, balance and wearer comfort. Options such as adjustable air vents, water outlet holes and goggle straps mean that your helmet can be designed to be as versatile as your job is varied.

Use of fibre-reinforced materials means that our helmets have less mass than those manufactured from thermo plastics. A lightweight helmet ensures all users whether male or female can concentrate on their job rather than neck ache.

Use of composites also mean that our helmets last and last.

Features

- Kevlar reinforced shells delivers safety in a lightweight format
- Composite construction means that shells outlast thermoplastic helmets
- Very good balance giving wearer comfort to all types of user
- Merino headband offers enhanced comfort and natural antibacterial properties - easy clean vinyl an option

Advantages of Kevlar

Kevlar has 15-28 times the structural strength of plastic. The R7H is constructed with a woven Kevlar sock giving excellent penetration resistance from crown to brim. The resin is bonded together by the Kevlar to form a matrix. This construction means that Kevlar helmets are very resistant to lateral crushing and will not shatter on impact. Unlike plastics, Kevlar helmets are not weekend by exposure to UV light.

Options

Three different helmet shapes are available:

- Standard - for general rescue and wildland firefighting
- Scalloped - designed to incorporate ear defenders or other hearing protection and communication systems
- Peaked - allows for an externally mounted face guard or face mesh



Torches

The sturdy and versatile torch bracket system allows users to select their preferred helmet-mounted torch. VimpeX recommend the UK (Underwater Kinetics) 3 or 4 AA torches, which are ATEX approved and fully waterproof.



Testing

Our helmets are tested in the most extreme conditions required for conformity to relevant causes of the most stringent EN standards.



Take it for a Spin!

Explore the R7H through 360° at rescue-tools.co.uk/r7



Features



Torch Clip

Pacific 'Easi' On/Off Torch Base

Ventilation

Twin crown DVDS™ - Dynamic Sealed Ventilation System

Goggles

Goggle attachment pillars or goggle slots.



Adjustment

Ratchet Dial size adjuster 52-62cm.



Impact Liner

Polyurethane impact liner with 'click clack' cradle ribbons.

Headband

Merino headband as standard - easy clean vinyl an option

Chin Strap

3-point polyester chinstrap with Pacific SnapClip buckle.

Optional Extras/Configurations

The R7H represents all of the features an EMS professional would expect in a modern helmet. Configurable to your requirements, helmets can be offered with the following combination of features:

- Impact Liners
- Pacific DSVS™ Twin Crown Ventilation Holes
- Goggle attachment pillars or goggle slots
- Full face visor
- Neck curtain
- Ear defender clips
- Ear defenders
- Face mesh
- Internal eye guard (EN 166)
- Torch clip

Integral Eye Guard

Manufactured from tough, scratch resistant polycarbonate and meeting EN166, when not in use it slots neatly under the helmet protecting it from contamination and damage.

Specification

Standard Specification

Part Numbers:	R7H - Basic Helmet R7HV - Basic Helmet with DVDS™ Ventilation System R7HVS - As R7HV with ear defender cut-outs R7HVP - As R7HV with peak
Shell Material:	Kevlar® Reinforced Composite Shell
Shock Absorption:	Polyurethane Impact Liner with Click-Clack Cradle Ribbons and Vinyl Headband
Chin Strap:	3 Point Polyester Chinstrap with Quick-Release Buckle
Headband Padding:	Easy wipe-clean Vinyl Merino Wool and Leather available
Face Shield - EN166:	Internal - Polycarbonate
Size Adjustment:	52 - 64 mm - Ratchet Dial

Available Certifications

- NFPA 1951: 2007
- ANSI Z89.1: 2009 (compliant)
- EN 12492: 2000 (pending)
- AS/NZS 1801: 1997

Dimensions

- Weight (g): 799
- Length (mm): 300
- Width (mm): 231
- Height (mm): 200

Spares, Upgrades & Accessories - Chargeable Options

Part No.	Description
A104102	Pacific Carry Bag, Canvas, Zipped
RSQ/27/BAGVIMD	Draw String Helmet Bag Black (Vimpex)
B2066114	Easi-Glide Torch Clip
BAT200	20 mm Batternburg Stripe (Green / White)
ED	Ear Defenders
FS3	External Face Shield (Polycarbonate - EN 166)
EP	2 mm Internal Eye Protector (not available with full PU liner)
GS	Goggle Slots and Posts (Pair)
NPS	Single Layer Fire Retardent Neck Protector
OB	Organisation Badge
RS3M	Reflector 2 x 3M 680 Banana (Pair)
RSSC	Reflector 2 x Scotchlite Banana (Pair)
SL10	Special Lettering - 10 mm (reflective)
SL15	Special Lettering - 15 mm (reflective)
SL20	Special Lettering - 20 mm (reflective)
SL25	Special Lettering - 25 mm (reflective)
SL30	Special Lettering - 30 mm (reflective)
SP125	12.5 mm Green Stripe
SP200	20 mm Green Stripe
WH6	Water holes (bunged - 6 at top)
WH9	Water holes (bunged - 6 at top, 3 at rear)
UK3	UK Torch 3AA
I0014	Torch - UK3AA eLED CPO-ES, Front Switch, Black
I4183	Torch - UK4AA-ES Xenon, Front Switch, Black
I4182	Torch - UK4AA-ES Xenon, Front Switch, Safety Yellow

Serviceable Parts

Pacific helmets are fully serviceable. Every part is quickly and easily removable without the use of special tools. Cost of ownership is therefore minimised as repairs and replacement of all components is a simple task.

Available Colours

Army Green	Hi-Visibility Lime	Black
Matt Black	British Racing Green	Padre Purple
Canary Yellow	Pantone Yellow	Corinthian Blue
Photo-luminescent	Daisy Yellow	Red
Fire Royal Blue	Rescue Blue	Green
Signal Green	Helmet Orange	Silver
Swedish Green	UN Blue	White
Verdie Blue		

Some colours attract a surcharge. Special order helmets can be supplied in any Pantone colour.

Other Helmets



F10 Fire Helmet -
Full structural firefighting helmet for the fire services and professional rescuers.



A7A Paramedic Helmet -
The most up-to-date and modern form of head protection for paramedics and ambulance crews.

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