



# THE VIPER® P4 PREMIUM COMBAT HELMET

## BUILT IN THE ACH SHAPE AND TO EXACTING MILITARY SPECIFICATIONS

Galvion has modernized the traditional Advanced Combat Helmet: **THE VIPER P4 HEAD PROTECTION SYSTEM** brings this essential equipment in line with today's technological advances in warfighter's equipment. Utilizing cutting-edge, composite, hybridized Ultra-High-Molecular-Weight Polyethylene (UHMWPE) material, Galvion manufactures the most advanced combat helmet that is up to 24%\* lighter than the U.S. Army ACH system, pushing the boundaries of obtainable weight reduction while maintaining superior ballistic and fragmentation protection.

The Batlskin Viper P4 Lightweight Combat Helmet is the foundation for all Batlskin\* modular components, including the Front Mount, Rails, Mandible Guard and Visor. Helmets are available in a full range of cuts (full, mid and high), sizes (small to x-large) and colors. They come standard with one NVG hole and the Modular Suspension System.



The Viper P4 system is up to 24% lighter than the U.S. Army ACH and represents the first significant weight reduction of the ach in 15 years. It provides the ideal balance between price, weight and performance.

#### **KEY FEATURES**

- Lightest weight 'ACH' protection available today
- Available with Galvion's MSS Liner System for enhanced comfort and stability
- Every helmet meets U.S Army ballistic performance, protection and quality standards
- Foundation for all Batlskin Modular Protection System components and accessories
- Compatible with NVGs, Chem/Bio Masks and communication devices
- 3 cut styles provide variable coverage options
- Stops NIJ IIIA level threats

### **KEY TECHNICAL FEATURES**

BALLISTIC PERFORMANCE	17gr FSP V50 Average 2400 fps / 730 m/s and meets all other ACH level fragmentation requirements
	• 17gr FSP V50 >2400 fps / 730 m/s tested to STANAG 2920
	• 9mm RTP, 124gr FMJ-RN, 427 m/s (1400 fps) with low deformation (<25mm in clay)
	Ballistic protection according to the U.S. Army's AR/PD 14-01
	Stops NIJ IIIA level threats
BLUNT IMPACT PROTECTION	Blunt impact protection for 10.0 feet per second impacts, in accordance with AR/PD 14-01
	Compression resistance deformations, in accordance with AR/PD 14-01
WEIGHT	Full system weight: ≤ 1120g / 39oz (Medium size)* (Includes: Full cut helmet, Modular Suspension System and hardware)
SUSPENSION AND	4-Point integrated harness with unique buckle system (no loose straps)
RETENTION SYSTEM	Dial Ratchet Mechanism adjusts the fit band - a simple one handed operation
	System offers adjustability while on the move
	Height adjustable nape pad to ensure superior comfort and stability
	Adjustable crown net for sweat wicking, comfort and low pressure for extended use
	No-net option available incorporating additional comfort layer
	Low-weight ballistic bolts
IMPACT LINER	Low profile impact material does not contact the head in normal operation
	Provides a free flow of air to aid in cooling
	Exceeds U.S. Army ACH impact standards
	Tested with multiple hits and across all temperature ranges

<sup>\*</sup> Small and Medium: 21% weight savings; Large and X-Large: 24% weight savings.



# VIPER P4 PREMIUM COMBAT HELMET

"New technologies, innovative materials and process combine to engineer the ultimate protective head systems."

VIPER P4 HELMET

CURRENT ACH HELMET