



**FULL SPECTRUM  
HEAD PROTECTION FOR  
HIGH-OCTANE MISSIONS**

## The Caiman Hybrid Helmet System

### CARBON BUMP TO BALLISTIC HELMET SYSTEM

**THE CAIMAN HYBRID HELMET SYSTEM** is a streamlined, lightweight next-generation Special Operations helmet solution. Explicitly designed for accessory and component integration, users can also up the protection level of the Caiman Hybrid System for varying threats and unpredictable scenarios. The Caiman Hybrid Helmet is the first carbon bump helmet in the industry that can be ballistically-enabled. When paired with the two-piece, up-armor Applique, the threat-level protection of the hybrid shell is elevated to meet military-grade ballistic and impact protection standards. A series of modular accessories—including a Wilcox® Shroud, a lean rail system, and the innovative, multi-size APEX Liner System—enhance this helmet suite, ensuring users are equipped with the lightest, most comfortable, and highest performance head protection possible.

Working directly with SOF operators, Revision built the Caiman Helmet System from the ground up, crafting a helmet solution designed for peak performance in high-intensity, volatile conditions—optimized for riverine, maritime, high-altitude, free-fall, and ground maneuvers. The result: an unconventional helmet system for unconventional missions.

#### KEY FEATURES

- Only Bump System that provides bump and up-armorable, ballistic protection
- Carbon Bump System meets U.S Army Standard for impact protection (CO/PD-05-04)
- Carbon Bump System with Applique: exceeds industry standard ballistic protection requirements
- Five Helmet Sizes: 39% of users benefit from better-fitting, comfortable, and lighter helmet
- Weight: Advanced materials and manufacturing processes achieve lightweight helmet solution
- Best-in-class APEX Liner System is infinitely customizable, providing the ultimate comfort and impact protection
- Entire helmet system is designed to seamlessly integrate with other military and communications equipment
- Suite designed for a range of uses including ground and maritime environments
- Integrated and Scaleable System: Up or down armor with ballistic applique, rails, NVG shroud, and optional full face protection accessories (various visors and mandible guards)
- Ground-up design: minimizes weight & bulk while offering maximum protection & performance





*Optional two piece Ballistic Applique up-armorers the Carbon Bump shell to the same level of ballistic protection as a ballistic helmet.*

## KEY TECHNICAL FEATURES

### BALLISTIC PERFORMANCE (Compliant with Applique)

- Significantly exceeds 2200 ft/s (670 m/s), 1.1 g (17 gr) FSP
- Stops NIJ IIIA level threats (9mm, 44 mag & .357 SIG) (NIJ 0106.01)
- Meets U.S Army Standard for impact protection AR-PD 14-01

### WEIGHT

- Full system weight: < 673g – (Medium size)\*  
(Includes: Carbon Bump Shell, Wilcox® L4 Shroud, Rails, & APEX Liner System)

### SHELL GEOMETRY & CONSTRUCTION

- Carbon bump shell, provides extreme impact protection and structural rigidity
- Designed to integrate with up-armorable ballistic applique to achieve the same level of protection as a ballistic helmet

### APEX LINER SYSTEM

- Impact liner provides best-in-class impact protection
- Comfort liner – optimized for stability, comfort and heat mitigation
- Removable, repositionable sections – for integration with overhead communications equipment
- Dial Ratchet Mechanism adjusts the fit band – provides on-the-fly dial adjustment
- Easily adjusted for a comfortable fit

### SKELETONIZED RAILS

- Ensures integration with dove-tail style attachments and O2 mask clips as well as other performance enhancing equipment – including ballistic and bump mandible guards
- Skeletonized rails – rugged, durable design but 30% lighter than current rails
- Built-in bungees provide integrated cable management and stability for NVGs

*\*Average Weight of Medium System*



**WARRANTY:** Revision offers a 7 year warranty on helmet shells, 3 years on non-consumable helmet components (fit band, hardware, buckles), and 1 year on consumable helmet components (comfort layer, impact pads, retention system). Please go to <http://www.revisionmilitary.com/warranty/> for the complete limited warranty.



**BATLSKIN.**

THE ULTIMATE PROTECTION FROM TRAUMA – BLUNT FORCE, BLAST AND BALLISTIC: B3 TECHNOLOGY™ IN A SCALABLE, LIGHTWEIGHT PACKAGE THAT'S FULLY MODULAR AND FULLY INTEGRATED. SO YOU CAN TAILOR THE SYSTEM TO THE MISSION FOR PEAK PERFORMANCE.