

Modular Suspension System

Customizable, comfort-fit suspension and retention for Revision's elite helmet systems

No matter the ballistic specs of your shell, if the helmet isn't stable, and doesn't fit comfortably and securely, the protection is compromised. Even Revision's elite helmet systems need well-founded suspension and retention to maximize performance and effectiveness, especially during fast-paced, physically-demanding maneuvers. Revision has struck the ideal balance with its Modular Suspension System (MSS), a customizable unit that includes an impact liner, breathable netting, and adjustable harnesses: it's durable, vastly configurable, and exceptionally comfortable. Arranged to suit the needs of the mission and the user's comfort preference, Revision's MSS keeps the helmet steady and stable for headborne equipment and quick head movements.

Featuring an innovative, lock-in-place dial fit band and interchangeable impact pads, Revision's MSS accommodates a wide range of head shapes and sizes. The impact liner is made of low-profile impact material and exceeds U.S. Army ACH impact standards. The sweat-wicking crown net suspends the helmet shell in the proper position on the wearer's head, helping circulate airflow and regulate internal helmet temperature. The MSS is compatible across Revision's various ACH-shaped helmets, including the Batlskin Viper A3, Viper P2, and Viper P4 Head Systems. Revision also offers an MSS for the dome-shaped Batlskin Cobra P2 Helmet System. These modular suspension and retention solutions provide the sturdy foundation Revision's leading helmets deserve

Revision also offers an MSS Sustainment Kit which includes new comfort pads, chin strap, mesh liner and hardware. The MSS Sustainment Kit reduces the logistical and monetary burden when sustaining Revision's MSS System.

KEY TECHNICAL FEATURES



SUSPENSION AND RETENTION SYSTEM

- 4-Point integrated harness with unique buckle system (no loose straps)
- · Low profile ballistic bolts
- \bullet Dial Ratchet Mechanism adjusts the fit band a simple one handed operation
- · System offers infinite adjustability while on the move
- Height adjustable nape pad to ensure superior NVG stability
- Adjustable crown net for sweat wicking, comfort and low pressure for extended use
- · No-net option available incorporating additional comfort layer

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

Below are three ways the MSS can be quickly adjusted while on the go:



 Nape dial to adjust circumference



2. Nape dog legs to adjust height of nape pad



3. Crown net straps to adjust crown height

Batlskin Viper Modular Suspension System:

For Full and Mid Cut systems

MODULAR SUSPENSION SYSTEM INCLUDES:

- Impact liner, net, dial fit band, comfort pad set and retention system.
- · Has a 3 year warranty.
- MSS available in Black and Tan499 in Small, Medium, Large and Extra Large Sizes.

BATLSKIN VIPER MSS SUSTAINMENT KIT - ESSENTIAL

- Fits Viper A3, P2 & P4 Models
- Includes: Comfort Pads, Chin Strap, Mesh Liner & Hardware
- MSS Sustainment Kit available in Tan 499 in Small, Medium, Large and Extra Large Sizes.





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.