

N49 ULW™

– BALLISTIC HELMET

The N49 Ultra Light Weight, Ballistic Helmet is for operators who need to have the agility to move faster, wear for longer periods with comfort and have optimal ballistic protection. Despite its deceptively light weight, the N49 provides NIJ Level IIIA protection.

PRODUCT HIGHLIGHTS

- Shell is manufactured with advanced Ultra-High Molecular Weight Polyethylene (UHMWPE)
- No holes through shell of helmet for any accessories other than the standard 3-hole NVG bracket eliminating the possibility for secondary projectiles
- Boltless retention and no-bolt-thru rails reduces weight and maximizes industry standard ballistic protection
- High-cut allows for easier integration with ear protection, communications and other tactical accessories

BALLISTIC PERFORMANCE TESTING

NIJ Threat Level

NIJ 0106.01 with NIJ 0.108.01 Level IIIA Threats
(9mm FMJ/44mag @ 1400-1450 ft/sec)

Fragmentation Testing

Tested in accordance to NATO STANAG 2920
17 gr .22 caliber FSP $V_{50} \geq 2200$ ft/sec (670 m/sec)

Blunt Impact Testing

Meets ACH Blunt Impact requirements



N49 ULW
(Picture shown with optional NVG shroud and bungees)

At just over one pound*, the N49 provides industry standard ballistic fragmentation and blunt impact protection.

*shell weight, size L

*Testing performed by a US based NIJ accredited third party laboratory



CONFIGURATION OPTIONS

- Standard configuration includes rails

RETENTION SYSTEMS

- Boltless Dial or X-back Retention Systems
- Allows for one hand adjustment
- Innovative no thru-hole attachment

SUSPENSION SYSTEMS

- D30 TRUST Stealth Helmet Pad System
- Provides excellent blunt impact protection and comfort

NVG SHROUD

- Three hole accommodates all industry standard NVG adapters

ACCESSORY RAILS

- Dovetail rails accept common industry accessories
- Innovative no thru-hole attachment

OTHER ACCESSORIES

- Exterior hoop set, picatinny adaptor, counterweight, bungees and helmet bag



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(Picture shown with optional NVG Shroud and bungees)

FINISHED SHELL WEIGHT

(includes paint and trim)

Size	Weight
M	~1.20 lbs (0.54 kg)
L	~1.27 lbs (0.57 kg)
XL	~1.39 lbs (0.63 kg)

AVAILABLE COLORS



WARNING

Avon Protection ballistic helmet products are for occupational use only. Only qualified and trained operators should use these helmets. Many factors uniquely within the user's knowledge and control can affect the use and performance of the helmet. The user is solely responsible for evaluating the helmet and determining whether the helmet is suitable for user's intended conditions of use. Misuse or failure to follow warnings and user instructions may result in serious personal injury or death.



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