

C105 COMBAT I™

– BALLISTIC HELMET

The C105 Combat I is a multi-mission NIJ IIIA ballistic helmets that support various operations requiring ballistic and blunt impact protection. These proven, tactical helmets are designed to provide multiple levels of head protection. The helmets are offered in multiple configurations, to meet a variety of operational profiles.

PRODUCT HIGHLIGHTS

- Geometry is similar to the U.S. Army Advanced Combat Helmet (ACH)
- Shell is manufactured using advanced Thermoplastic Aramid and composites
- Available in Full-Cut or High-Cut configurations
- Designed to accommodate respirators, goggles, and headsets with minimum loss of vision or mobility

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 $V_{50} \geq 2132$ ft/sec (650 m/sec)

Blunt Impact Testing

Meets ACH Blunt Impact requirements



C105 Combat I (Full-Cut)



C105 Combat I (High-Cut)

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



CONFIGURATION OPTIONS

- Standard includes suspension and retention
- Optional NVG shroud and exterior loop set

RETENTION SYSTEMS

- Team Wendy CAM FIT Dial or X-Back Retention Systems

SUSPENSION SYSTEMS

- D3O TRUST Stealth Helmet Pad System
- Provides excellent blunt impact protection and comfort

NVG SHROUD

- Three hole NVG shroud accommodates all industry standard NVG adapters



Face Shield
Dk6H.150
Full-Cut Only



Face Shield
Dk6H.150-S
Full-Cut Only



Ballistic
Helmet Bag



Hook and
Loop Set



FINISHED SHELL WEIGHT

(Includes edge trim and paint)

Size	Finished Shell Weight	
	C105 Full-Cut	C105 High-Cut
S	~2.36 lbs (1.07 kg)	~1.93 lbs (0.88 kg)
M	~2.64 lbs (1.20 kg)	~2.32 lbs (1.05 kg)
L	~2.75 lbs (1.25 kg)	~2.39 lbs (1.08 kg)
XL	~3.02 lbs (1.37 kg)	~2.56 lbs (1.16 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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