


LASA AC914 Full Cut Ballistic Helmet


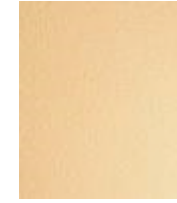




9% improved ballistic performance* at 17% lighter weight in comparison to the US Army ACH

*17 gr FSP v50



Ballistic Performance and Technical Specifications			
Fragmentation and Ballistic Protection	17 gr FSP V50	16 gr Sphere V50	9mm FMJ Vproof
	>2411 fps	> 2034 fps	1430 fps
NIJ Compliance	NIJ 0106.01 compliant: NIJ Level 2 (9mm, .357 Mag), NIJ Level 3A (.44 Mag)		
Compression Resistance	Front to back	Side to Side	Top to Bottom
	247 lbf	247 lbf	337 lbf
Shell Flammability Protection*	Provides Flammability protection to CAN/CSA 22.2 Test A and B		
	*Available on request		
Blunt Trauma Protection	Exceeds U.S. Army 10 fps ACH impact standards using D3O® Ambient, High & Low Temperature Performance (-10°C, +53°C)		
Colours	Olive Green	Black	Desert Tan
			

Ballistic Testing
Development and Quality Assurance undertaken 'in-house' at the Coventry UK Test Laboratory. UK MOD and ISO 9001 approved Test Range. Comparative Testing undertaken with Internationally recognised Test Houses

Quality Assurance Approval
ISO 9001

Lab competence, calibration and testing Approval
ISO 17025 UKAS Accreditation

Impact assessments conducted with BS EN 960: 1995 head form size J for medium helmets. Fitment assessments conducted with BS EN 960: 1995 head form size E for small helmets, head form size J for medium helmets and head form size M for large helmets.

Helmets available with or without tactical add-ons

The LASA AC914 is NP Aerospace's most advanced ultra-lightweight full cut ballistic helmet for combat operations, compliant with NIJ 0106.01. It combines NP Aerospace's hybrid ballistic helmet shell and optional tactical add-ons with CAM-FIT™ H-Back Combat chinstraps and D3O's blunt impact protection.

Key helmet features include:

- NP Aerospace's ultra-lightweight ballistic helmet shell delivering outstanding ballistic, fragmentation, flammability and blunt trauma protection
- Integration of renowned class leading D3O TRUST® padding and CAM-FIT™ H-Back Combat retention systems for comfort and stability in enduring missions
- Available in three sizes which fit 1st percentile female and up to 98th percentile male
- Available with lightweight open architecture side rails, bungees and a 3-hole NVG shroud for mounting tactical accessories including lights, hearing protection/comms, strobes, cameras, night vision goggles and mounts, HAHO/HALO O₂ masks and CBRN/Gas Masks

The LASA AC914 utilizes the latest helmet technology from NP Aerospace, a world leader in composite ballistic materials and battle proven helmets for the past 40 years, delivering over one million helmets to customers worldwide.

For warranty, use and care details see Ordering Information on back page of brochure

Size	AC914 Helmet Weight		Helmet Sizing			Coverage	
	Helmet Only	Helmet with NVG Shroud, Rails and Bungees	Circumference	Length	Width	Surface Area	Head Coverage
Small	2.69 lbs (43.0oz)	3.02 lbs (48.3oz)	20.9– 22.4"	up to 7.48"	up to 6.1"	166in ²	95.8in ²
Medium	2.76 lbs (44.2oz)	3.09 lbs (49.4oz)	22.0 – 23.6"	7.48 – 7.87"	6.1 – 6.50"	177in ²	105in ²
Large	2.89 lbs (46.2oz)	3.22 lbs (51.5oz)	23.2 – 25.2"	7.87 – 8.27"	6.5 – 6.89"	191in ²	116in ²

Note: Weight tolerance ± 5%



CAM-FIT™ H-Back Retention System



Fully Adjustable D3O TRUST® padding



Optional Open Architecture side rails



Optional lightweight NVG shroud