



ARMORSOURCE

MISSION CRITICAL BALLISTIC SOLUTIONS



MODEL:

LJD AIRE

DESC:

ULTRA-LIGHTWEIGHT BALLISTIC HELMET FOR MILITARY AND LAW ENFORCEMENT. 40% LIGHTER.

Improving weight to performance ratios is where ArmorSource built its name. Our LJD Aire Ballistic Helmet features cutting edge ballistic technology and is the lightest ballistic helmet solution in the defense and law enforcement market today. Weighing in over 40 percent lighter than traditional helmets while exceeding or surpassing ballistic performance standards The LJD Aire offers higher fragmentation ballistic protection than the Legacy ACH and LW-ACH solutions and is second to none in terms of comfort and user protection.

FEATURES

PROVIDES HIGH PROTECTION against a wide spectrum of small fragments as well as handgun bullets

EXTREMELY COMFORTABLE due to its ultra-light weight and flexible pad system

Utilizes **INDUSTRY LEADING BALLISTIC TECHNOLOGY**

UTILIZES THE ACH SHAPE, used and accepted by the U.S. Government and other military organizations worldwide

Proudly **MADE IN THE USA**

SYSTEM SNAPSHOT

SHAPE/DESIGN	U.S. Army ACH Geometry
SHELL CONSTRUCTION	Proprietary blend of Polyethylene and Composite Materials
BALLISTIC PROTECTION	NIJ level IIIA 0108.01/0106.01
FRAGMENTS PROTECTION	17 grain V50 > 2400 f/s (732 m/s)
9MM BFD/TRAUMA	9-mm RTP/BFD < 1" average
CERTIFICATION	From an NIJ certified laboratory
AVAILABLE HEAD SIZES	Medium / Large / X-Large
AVAILABLE SHELL SIZES	Large (unisex)
EXTREME TESTING CONDITIONS	Performs under temperature between 160 °F (71°C) and -60°F (-51°C); Performs after 3 hours sea water immersion
CONFIGURATION	100% Boltless (Durability Verified)
USE	Special Units; Military; Law Enforcement

AVAILABLE COLORS



FOLIAGE GREEN



OLIVE GREEN



SNIPER BLACK



DESERT TAN



COYOTE BROWN

SHELL INFO

FINISHED SHELL
NOMINAL WEIGHT*

Uni-size 1.5 lbs. / 0.68 Kg

AVAILABLE CUTS



HIGH-CUT



MID-CUT



REGULAR-CUT

SYSTEM INFO

FINISHED HELMET
NOMINAL WEIGHT **

Uni-size 1.9 lbs. / 0.86 Kg

FULLY LOADED
HIGH-CUT
NOMINAL WEIGHT ***

Uni-size 2.1 lbs. / 0.96 Kg

* Regular-cut shell ** A Regular-cut helmet installed with retention and suspension systems
*** Special Command configuration: the complete kit, with ASR side-rails, NVG Shroud and Operational Loop System



SYSTEM CAPABILITIES CHECKLIST

BALLISTIC PERFORMANCE*		ENVIRONMENTAL PERFORMANCE*		COMPATIBILITY AND ADD-ONS*	
NIJ LEVEL IIIA	✓	ADVANCED BOLTLESS ADHESIVE SYSTEM	✓	UNIVERSAL SIDE-RAILS	✓
FRAGMENTATION PROTECTION	✓			NVG MOUNT	✓
BFD / TRAUMA	✓			OPERATIONAL LOOP SYSTEM	✓
EXTENDED 17 GRAIN VELOCITY	✓			COUNTERWEIGHT	✓
				CAMOUFLAGE COVER	✓
				STRAP EXTENDERS	✓
				VISOR/GOGGLES	✓
				COMMUNICATIONS / EAR PROTECTION	✓
				GAS MASK	✓
				CARRYING BAG	✓

* In accordance with ArmorSource technical specifications and applicable standards

AVAILABLE RETENTION SYSTEMS



R-2

ARMORSOURCE STANDARD HARNESS SYSTEM (ASHS)
(FOLIAGE / OLIVE / BLACK / TAN)



R-4

ARMORSOURCE STANDARD BOLTLESS HARNESS SYSTEM (ASBS)
(FOLIAGE / OLIVE / BLACK / TAN)



R-3

TEAM WENDY® BOLTED CAM-FIT™
(GREEN / BLACK / TAN)



R-10

TEAM WENDY® BOLTLESS CAM-FIT™
(GREEN / BLACK / TAN)

AVAILABLE SUSPENSION SYSTEMS



P-2

ARMORSOURCE STANDARD PADS SYSTEM
(BLACK)



P-3

TEAM WENDY® ZAP™
(FOLIAGE)



P-4

TEAM WENDY® EPIC AIR LINER SYSTEM™
(FOLIAGE)



P-11

D30 9-PADS SYSTEM
(BLACK)



P-10

D30 7-PADS SYSTEM
(BLACK)

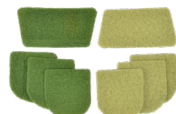
AVAILABLE ACCESSORIES



ASR UNIVERSAL SIDE RAILS
(BLACK / OLIVE / FOLIAGE TAN / COYOTE)



WIL3 UNIVERSAL NVG
(BLACK / GREEN / FOLIAGE / TAN)



OPERATIONAL LOOP SYSTEM
(BLACK / OLIVE / FOLIAGE TAN / COYOTE)



COUNTERWEIGHT
(BLACK / GREEN / TAN)



HELMET COVER
(BLACK / OLIVE / FOLIAGE TAN / COYOTE)



CARRYING BAG
(TAN / COYOTE)



STRAP EXTENDER
(BLACK / GREEN / TAN)

OFFICIAL SUPPLIER TO



U.S. Department of Defense



PROVEN TO PROTECT

REGISTERED ISO 9001:2015

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