



# ARMORSOURCE

MISSION CRITICAL BALLISTIC SOLUTIONS



MODEL:

# 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 Aire Helmet features cutting edge ballistic technology and is the lightest ballistic helmet solution in the defense and law enforcement markets today. Weighing in more than 40 percent lighter than traditional helmets, while exceeding or surpassing ballistic performance standards, The 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

## AVAILABLE CUTS



HIGH-CUT



MID-CUT



REGULAR-CUT

## SHELL INFO

FINISHED SHELL NOMINAL WEIGHT\*

Uni-size 1.5 lbs. / 0.68 Kg

## 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



HIGH-CUT W/  
AIRELOCK  
SYSTEM



MID-CUT W/  
AIRELINK PLUS &  
AIRESUPPORT  
PRIME



REGULAR-CUT W/  
AIRELINK PLUS  
& AIRESUPPORT  
PRIME



REGULAR-CUT  
W/ AIRELINK &  
AIRESUPPORT

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



**AIRELINK**

STANDARD RETENTION SYSTEM  
BLACK, FOLIAGE GREEN, TAN, OLIVE GREEN,  
COYOTE BROWN



**AIRELINK PLUS**

DIAL RETENTION SYSTEM  
BLACK, FOLIAGE GREEN, TAN, OLIVE GREEN  
COYOTE BROWN

AVAILABLE SUSPENSION SYSTEMS



**AIRESUPPORT**

STANDARD SUSPENSION SYSTEM  
BLACK, GREEN



**AIRESUPPORT PRIME**

ADVANCED SUSPENSION SYSTEM  
BLACK, GREEN

AVAILABLE ACCESSORIES

LIGHTEST UNIVERSAL RAILS  
ON THE MARKET



**AIRERAIL**

BLACK / OLIVE / FOLIAGE  
TAN / COYOTE

LIGHTEST NVG SHROUD  
ON THE MARKET



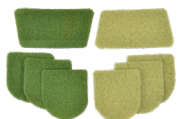
**AIREMOUNT**

BLACK / GREEN  
FOLIAGE / TAN



**HELMET COVER**

BLACK / OLIVE / FOLIAGE / TAN /  
COYOTE / + Other Upon Request



**OPERATIONAL  
LOOP SYSTEM**

BLACK / OLIVE / FOLIAGE  
TAN / COYOTE

ALL NEW TEXTILE AND  
LEAD-FREE DESIGN



**COUNTERWEIGHT**

BLACK / GREEN / TAN



**CARRYING BAG**

TAN / COYOTE

AIRELOCK SYSTEM



FEATURES

- MEETS ALL APPLICABLE MILITARY STANDARDS
- PERSONALIZED FIT AND COMFORT TECHNOLOGY
- ALLOWS AIR MOVEMENT
- COVERS 99.9% OF ALL HEAD TYPES
- COMES WITH 3D ADJUSTMENT CAPABILITIES
- ADVANCED DIAL SYSTEM
- COMES WITH A PREMIUM CHINSTRAP

