

**GN-600-S**

THINK DEFENSE

RIFLE RESISTANT



**GN-600**

**T**he GunNook 600 Rifle-Resistant High Protection Assault Helmet is designed specifically for Marine Corps, military service members, counter-terrorism units and front-line troops around the globe. The GN-600-S helmet provides unmatched rifle-resistant protection and small arms enhanced protection and performance with reduced weight over previously issued helmets.

The base material of the helmet is a state-of-the-art Ultra High Molecular Weight Polyethylene (UHMWPE) and other proprietary fibers in a composite matrix that utilizes a unique construction. The GN-600-S is a highly modular ballistic helmet designed and tested to deliver increased levels of protection for today's elite soldier.

**FEATURES**

Provides a **SIGNIFICANT INCREASE IN PERFORMANCE PROTECTION** against fragments

**DEFEATS SMALL ARMS** like NATO M80 (7.62X51) round at 2100 ft/sec (640 m/s)

Approximately the **SAME WEIGHT AS THE LEGACY U.S. MILITARY'S ADVANCED COMBAT HELMET (ACH)**



Proudly **MADE IN THE USA**

**SYSTEM OVERVIEW**

<b>SHAPE/DESIGN</b>	U.S. Army ACH Geometry
<b>SHELL CONSTRUCTION</b>	Proprietary blend of Polyethylene and Composite Materials
<b>BALLISTIC PROTECTION</b>	U.S. Army ECH specs GL-PD-09-04
<b>FRAGMENTS PROTECTION</b>	17 gr. V50>2950 f/s (900 m/s); 2,4,16,17 and 16 grain in accordance with U.S. Army ECH specs
<b>9MM BFD/TRAUMA</b>	U.S. Army ECH specs GL-PD-09-04
<b>ENVIRONMENTAL / MECHANICAL PROTECTION / DESIGN</b>	U.S. Army ECH specs GL-PD-09-04
<b>CERTIFICATION</b>	From an NIJ certified laboratory
<b>AVAILABLE HEAD SIZES</b>	X-Small / Small / Medium / Large / X-Large / XX-Large
<b>AVAILABLE SHELL SIZES</b>	Small / Medium / Large / X-Large
<b>EXTREME TESTING CONDITIONS</b>	Performs under temperature between 160 °F (71°C) and -60°F (-51°C); Performs after 3 hours sea water immersion
<b>USE</b>	Military Troops; SWAT

**AVAILABLE CUTS**



HIGH CUT



MID CUT



REGULAR CUT

**AVAILABLE COLORS**



FOLIAGE GREEN



OLIVE DRAB



BLACK



DESERT TAN



COYOTE BROWN

**SHELL INFO**

<b>SHELL THICKNESS</b>	0.4" (±0.1") / 10 mm (±2.5mm)
<b>FINISHED SHELL NOMINAL WEIGHT*</b>	Medium 2.7 lbs. / 1.22 Kg; Large 2.9 lbs. / 1.3 Kg; X-Large 3.1 lbs. / 1.42 Kg

**SYSTEM INFO**

<b>FINISHED HELMET NOMINAL WEIGHT**</b>	Medium 3.1 lbs. / 1.4 Kg; Large 3.3 lbs. / 1.48 Kg; X-Large 3.5 lbs. / 1.6 Kg
<b>FULLY-LOADED HIGH-CUT NOMINAL WEIGHT***</b>	Medium 3.1 lbs. / 1.43 Kg; Large 3.3 lbs. / 1.5 Kg; X-Large 3.5 lbs. / 1.61 Kg

\*\* 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



**BALLISTIC PERFORMANCE\***

U.S. ARMY ECH SPECS	✓
RIFLE RESISTANCE - M80	✓
FRAGMENTATION PROTECTION	✓
BFD / TRAUMA	✓
EXTENDED 17 GRAIN VELOCITY	✓

**ENVIRONMENTAL PERFORMANCE\***

U.S. ARMY ACH SPECS	✓
BLUNT IMPACT	✓
COMPRESSION RESISTANCE	✓
ACCELERATED AGING	✓
FLAMMABILITY	✓
IMPACT RESISTANT	✓

**COMPATIBILITY & ADD-ONS\***

UNIVERSAL SIDE-RAILS	✓	STRAP EXTENDERS	✓
NVG MOUNT	✓	VISOR/GOGGLES	✓
OPERATIONAL LOOP SYSTEM	✓	COMMUNICATIONS / EAR PROTECTION	✓
COUNTERWEIGHT	✓	GAS MASK	✓
CAMOUFLAGE COVER	✓	CARRYING BAG	✓

\* In accordance with GunNook and GNTactical technical specifications and applicable standards