



# SENTRY™ LE

## Mid Cut Helmet System



- Mid cut, medium weight, ballistic shell made of Monolithic Aramid.
- Provides equivalent head coverage in a mid cut design to US Army ACH helmet.
- Features an Ops-Core 3-Point Skeleton™ Shroud for universal capability with most NVG mounts, Accessory Rail Connectors (ARCs) with Hook Bungees, and external VELCRO® brand loop.
- Scalable design allows for compatibility with Ops-Core visors, mandibles, handgun face shields, and ballistic appliques.
- Available with one suspension/retention option, 6-Piece EPP Padding with Comfort Pads and Worm-Dial Fit-Band with 4-Point Head-Loc Chinstrap.

### SPECIFICATIONS

**Performance Specification:** Ops-Core LE Helmet Performance Specification PS-1118

Modified and Abbreviated US Army CO/PD 05-04:2007 Purchase Description





**NIJ Standards:** NIJ 0106.01 with NIJ 0108.01 Level IIIA (9mm FMJ / 44mag @ 1,400 ft/s) Threats

**17gr FSP Fragmentation Protection:** V-50 rating of 670 m/s (2,200 ft/s) in accordance with PS-1118 and MIL-STD-662F

**Blunt Impact Protection:** <150 G's at 10 ft/s per ACH CO/PD 05-04:2007

**Environmental Resistance:** Temperature -Storage and Operating at Ambient, Cold -60° F, and Hot +160° F, Temperature Shock, Flame Resistance, Altitude, Vibration, Seawater, Field Agent Resistance, Weatherometer per ACH CO/PD 05-04:2007

<b>Shell Construction:</b>	Two-Stage Non Slit
<b>Areal Density:</b>	2.07 lbs per ft <sup>2</sup> (101.60 g/dm <sup>2</sup> )
<b>Shell Thickness:</b>	0.290" (7.37mm)
<b>Shell Geometry (Curvature):</b>	Proprietary Ops-Core Sentry Design
<b>Cut Style (Side Protection):</b>	Mid Cut

<b>Available Colors:</b>	 Urban Tan  Foliage Green  Black
	 MultiCam®  Desert MARPAT

**Available Sizes:** Medium (M), Large (L), X-Large (XL), XX-Large (XXL)

### Contact Us

Ops-Core is committed to designing advanced performance capabilities for the elite warrior. For more information regarding the Ops-Core Sentry LE Mid Cut Helmet System, contact Ops-Core at 617.670.3547 or sales@ops-core.com. The Sentry LE Mid Cut Helmet is controlled for export by the U.S. Export Administration Regulations (EAR) 15 CFR 730-774. The export of this helmet and related technical information requires prior authorization from the U.S. Government.



## SENTRY™ LE

### SPECIFICATIONS (CONTINUED)

#### SHELL SIZING & COVERAGE

Available Sizes	Medium	Large	X-Large	XX-Large
<b>Head Size</b> (Circumference)	20 7/8 - 22 1/2 in (53-57 cm)	22 1/2 - 23 1/4 in (57-59 cm)	23 1/4 - 24 in (59-61 cm)	24 - 25 3/8 in (59-64.5 cm)
<b>Square Coverage</b>	171.74 in <sup>2</sup> (1108 cm <sup>2</sup> )	179.65 in <sup>2</sup> (1159 cm <sup>2</sup> )	191.12 in <sup>2</sup> (1233 cm <sup>2</sup> )	204.14 in <sup>2</sup> (1317 cm <sup>2</sup> )

#### SHELL WEIGHT

Available Sizes	Medium	Large	X-Large	XX-Large
<b>Sentry Shell Weight</b> (Shell with Paint & Edge Band)	2.43 lbs (1102 g)	2.58 lbs (1171 g)	2.74 lbs (1243 g)	2.90 lbs (1316 g)

#### SYSTEM WEIGHT

	Suspension/Retention Option	Large
<b>Sentry Helmet System Weight</b> (Sentry Shell with Suspension/ Retention Options)	EPP Pads w/ Worm-Dial Fitband	3.38 lbs (1533 g)

Note: All measurements are +/- 3% tolerance

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