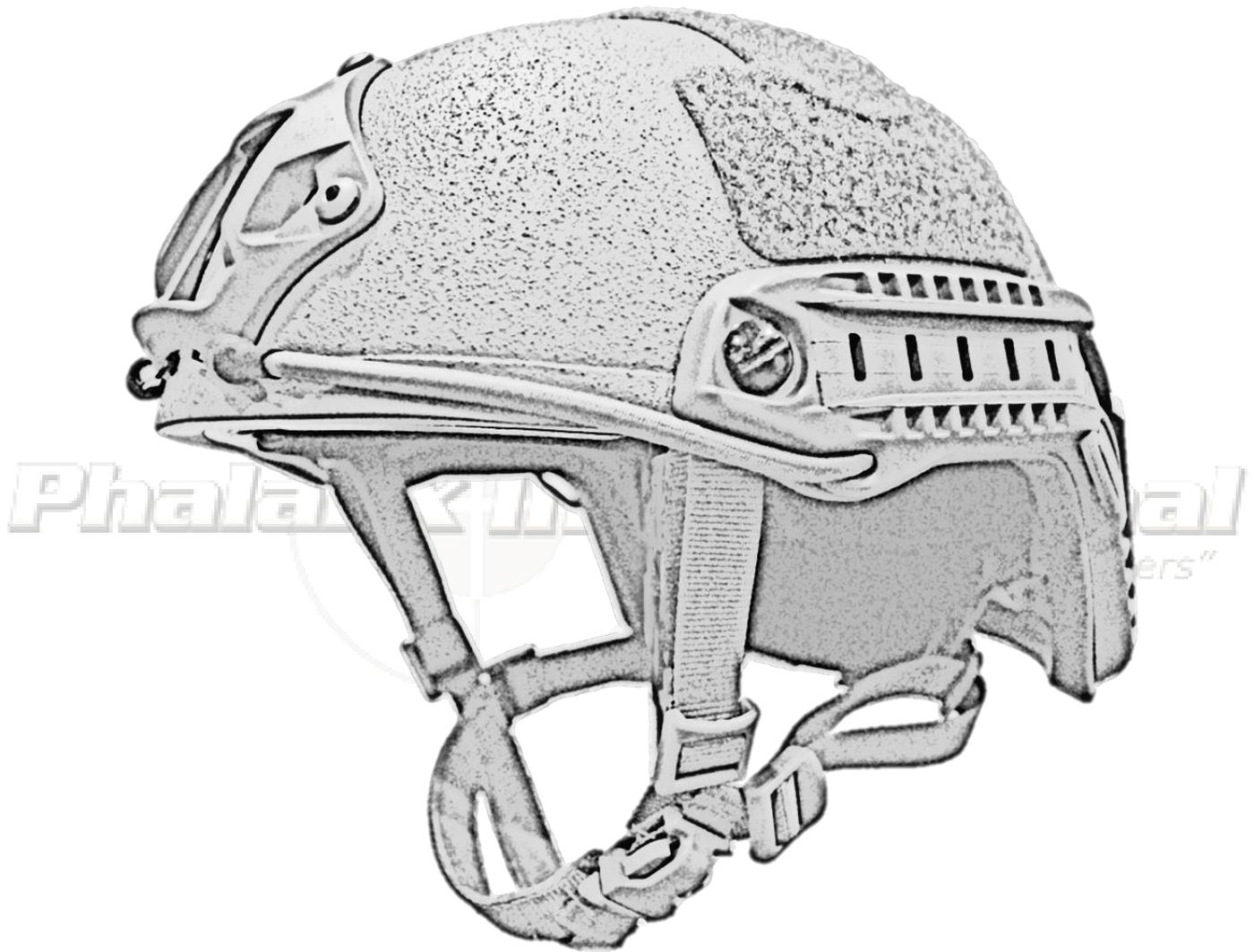


**OPERATOR'S MANUAL**  
**FOR**  
**STALKER II BALLISTIC OPERATOR HELMET**

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This manual covers the basic fitting and use instructions for the STALKER II Ballistic operator Helmet (SIBOH), hereafter referred to as the SIBOH or the helmet.

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## OVERVIEW

Firearms are one of the most dangerous threats faced by law enforcement officers, security personnel and members of the armed forces in the United States. During the past three decades, ballistic-resistant soft body armor has saved the lives of more than 3,000 police officers. Body armor is critical safety equipment that law enforcement and corrections officers need for personal protection.

Unfortunately, there is no such thing as bulletproof or stab proof armor. However, ballistic-resistant body armor can protect against a significant number of types of handgun and rifle ammunition, and stab-resistant body armor can help protect against knives and other sharp weapons.

The SIIBOH is designed to conform to Ballistic Resistance NIJ Standard-0101.06, and will stop multiple handgun caliber rounds IAW NIJ-STD-0106.01. Multiple hits at the same point of impact will not penetrate this helmet.

### Ballistic Resistance NIJ Standard-0106.01 Standard & Testing Specification:

#### Type IIIA (.357 SIG; .44 Magnum)

Type IIIA armor that is new and unworn are tested with .357 SIG FMJ Flat Nose (FN) bullets with a specified mass of 8.1 g (125 gr) and a velocity of  $448 \text{ m/s} \pm 9.1 \text{ m/s}$  ( $1470 \text{ ft/s} \pm 30 \text{ ft/s}$ ) and with .44 Magnum Semi Jacketed Hollow Point (SJHP) bullets with a specified mass of 15.6 g (240 gr) and a velocity of  $436 \text{ m/s} \pm 9.1 \text{ m/s}$  ( $1430 \text{ ft/s} \pm 30 \text{ ft/s}$ ).

## **WARNING SUMMARY**

Before you use the STALKER II Ballistic Operator Helmet (SIIBOH) familiarize yourself with the assembly and fitting instructions and the operating instructions. Perform maintenance procedures on a regular basis. Always follow the WARNINGS and CAUTIONS.

## **LEGAL DISCLAIMER**

*Phalanx International*

Due to the US Munitions list found in ITAR Part 121 regulations, the SIIBOH cannot ship or be sold outside the CONUS without prior approval from the US federal government.

State and local laws change frequently, so please be aware of the legality in your area as Phalanx International, LLC cannot be responsible for the use of this product once it has left our facility.

Absolutely no sales to minors under 18 years of age or any person who falls in one of the following categories: convicted of a crime punishable by imprisonment for any terms; fugitive from Justice (requires interstate flight to avoid prosecution or testimony in a criminal case); drug users or addicts (may be shown by recent conviction for use, recent possession of

drugs, or recent arrest for use of drugs, or positive drug tests); aliens illegally or unlawfully within the US or those lawfully **Continued....**

## **LEGAL DISCLAIMER (CONTINUED)**

admitted in non-immigrant status (i.e. aliens without permanent residence status); mental defectives or persons committed to a mental institution; formally renounced us citizenship; dishonorably discharged from the military; subject to a court order prohibiting harassing, stalking, or threatening of an intimate partner or child or an intimate partner or placing such persons in reasonable fear of bodily injury; and convicted of a misdemeanor crime of domestic violence.

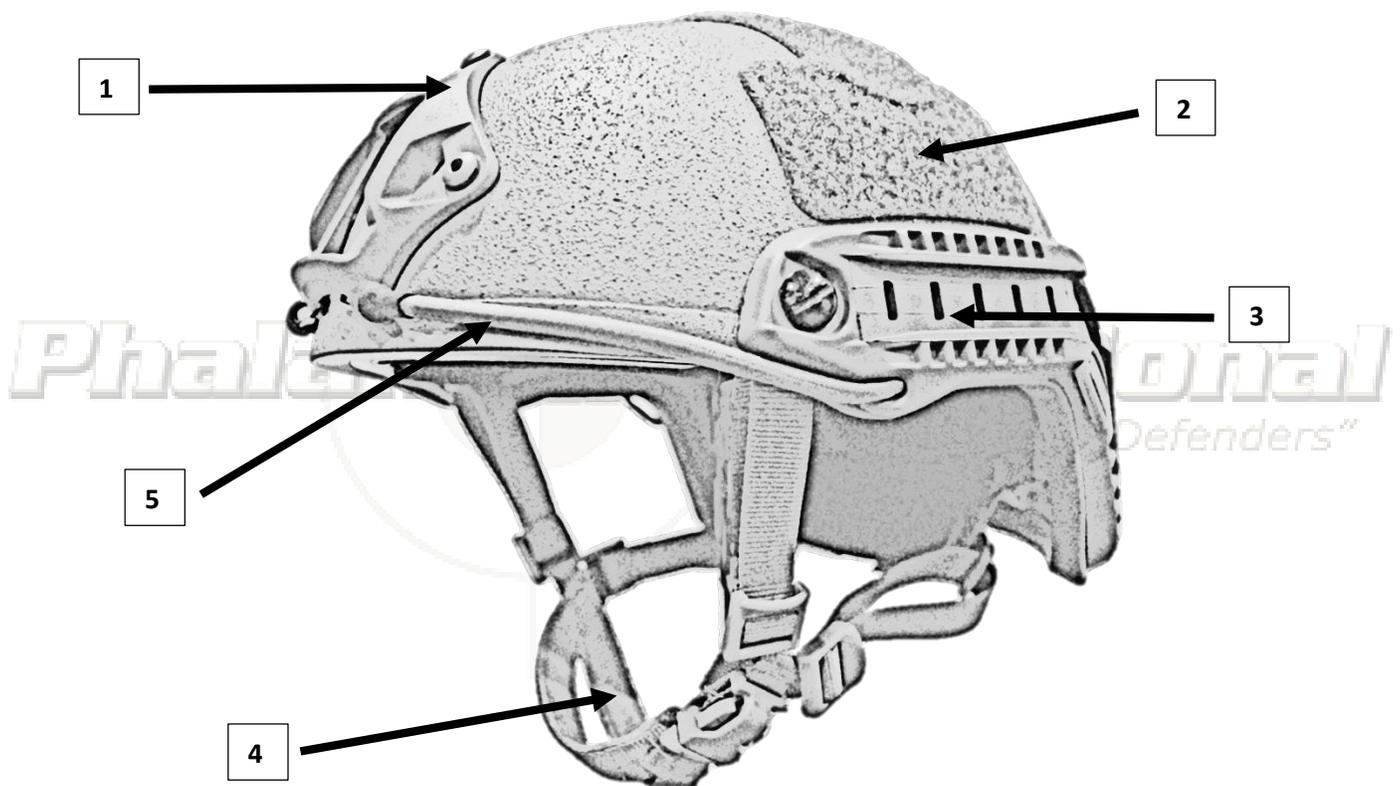
It is the responsibility of the buyer and not the seller to ascertain and obey all applicable federal, state and local laws in regard to the possession and use of all products related to and considered body armor. By purchasing the SIIBOH, the buyer represents that he/she is of legal age, he/she does not fall in one of the above categories and that the helmet will be used in a legal manner. Seller cannot assume any liability for the use of these products and recommend the buyer become familiar with the laws in their city, state, or county that regulates the use and possession of these products. Consult your local and state authority before purchasing this product if you are in doubt.

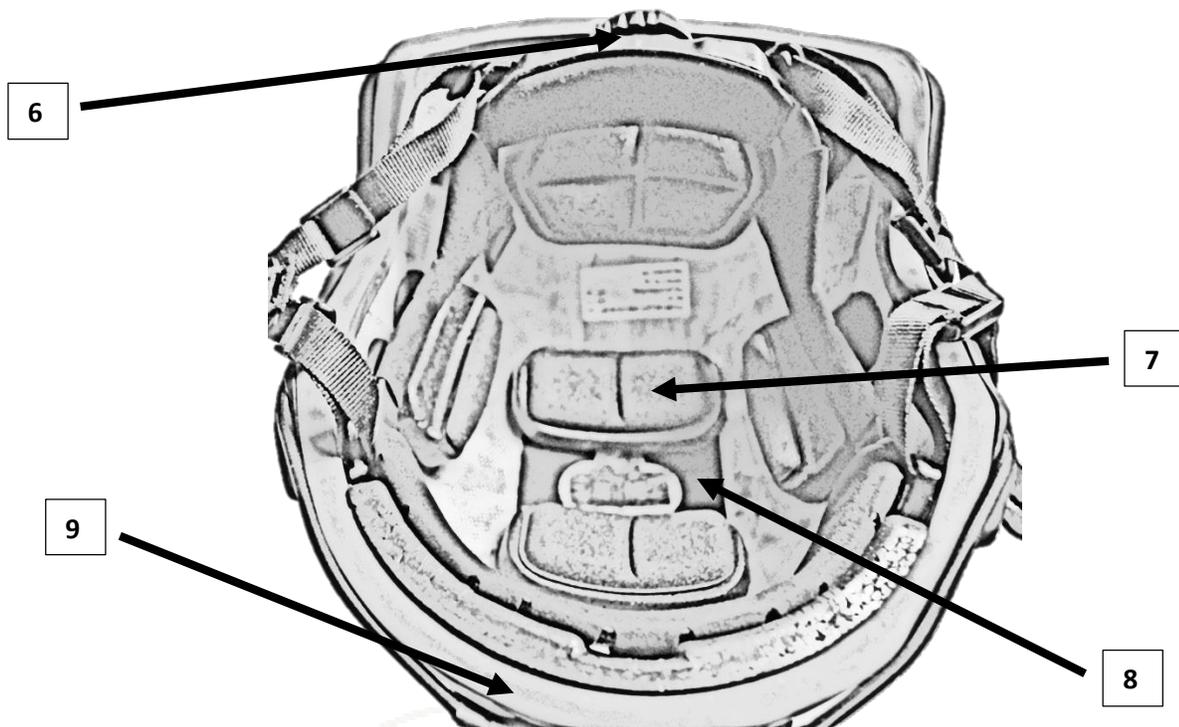
## **EQUIPMENT CHARACTERISTICS, CAPABILITIES AND FEATURES**

The SIIBOH is a helmet system that provides ballistic and impact protection. This system is compatible with the U.S. military current issue night vision devices (NVDs), communications packages, and Nuclear, Biological and Chemical (NBC) defense equipment and body armor. The

SIIBOH provides ballistic protection within the full spectrum of operational environments. The SIIBOH allows maximum sensory and situational awareness for the operator. This includes an unobstructed field of view and increased ambient hearing capabilities. The SIIBOH's chin strap retention systems and pad suspension system provide unsurpassed balance, stability and comfort. The systems provide for proper size, fit and ventilation. The SIIBOH's pad suspension system provides impact protection throughout all operational scenarios, including static-line airborne operations.

## LOCATION AND DESCRIPTION OF MAJOR COMPONENTS





## LEGEND

1. **Triple S™** Night Vision Goggle Shroud (attach night vision goggles to helmet)
2. **Over & Under™** Hoop System (attach patches, flags, blood type, strobes etc. to helmet)
3. **Para-Rails™** Helmet Rail System (attach lights, cameras, comm gear, NBC gear etc. to helmet)
4. **Easy Adjust™** Four-Point Retention System (in combination with Hex™ allows for several adjustments to achieve a snug and extremely comfortable fit)
5. **RockTite™** Bungee Lanyards (attaches to night vision goggles to decrease movement and vibration of the device)

6. **ClockWise™** Adjustable Retention System (gives the helmet 4x more stability than standard issue ACH helmet suspension and retention products)
7. **Hex™** Pad Suspension (in combination with Easy Adjust™ Four-Point Retention System allows for several adjustments to achieve a snug and extremely comfortable fit)
8. **Hanger™** Hook System (attaches Hex™ Pad Suspension to helmet)
9. **STALKER™** Ballistic Helmet Shell (provides protection against NIJ LVL IIIA requirements)

The SIIBOH is currently available in two shell sizes. Medium/Large (M/L) and Large/Extra Large (L/XL).

<b>Stalker &amp; Stalker II Helmet Sizing Chart</b>		
<b>Head Circumference (cm)</b>	<b>56-59</b>	<b>59-62</b>
<b>Head Circumference (in)</b>	<b>22-23 1/4</b>	<b>23 1/4-24 3/8</b>
<b>Head Size (US)</b>	<b>Up to 7 3/8</b>	<b>Up to 7 5/8</b>

The SIIBOH is currently available in 6 solid colors (SWAT Black, Coyote Brown, Desert Tan, Foliage Green, Olive Drab Green & Search & Rescue Red) and 7 Hydro Dipped patterns (Advanced

Camo™, Advanced Camo Foliage Green™, Black Cobra™, Digital Desert, Digital Foliage Green, Digital Woodland & Multipurpose Camo™).



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*Defending Our Defenders™*

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