



GH ARMOR

READY IS THE ONLY OPTION.



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NIJ STANDARDS & DESIGN



GH Armor is committed to providing a solution for every threat. Whether duty calls for protection from bullets, spiked weapons, or both, GH has you covered. All products are designed to meet and exceed federal test standards. The tables below identify baseline threats tested during certification. Special threat testing is available for select models and performed at NIJ-certified independent test facilities.



NIJ STANDARD-0101.06 | BALLISTIC RESISTANCE

	BULLET CALIBER & TYPE	BULLET WEIGHT (GRAINS)	NEW ARMOR VELOCITY (FT/S)	CONDITIONED ARMOR (FT/S)
THREAT LEVEL IIA	 9mm FMJ	124	1225	1165
	 .40 S&W FMJ	180	1155	1065
THREAT LEVEL II	 9mm FMJ	124	1305	1245
	 .357 Magnum JSP	158	1430	1340
THREAT LEVEL IIIA	 .357 SIG FMJ	125	1470	1410
	 .44 Magnum SJHP	240	1430	1340
THREAT LEVEL III	 7.62mm (M80)	147	N/A	2780
THREAT LEVEL IV	 .30 Caliber Armor Piercing Rifle Round (M2 AP)	166	N/A	2880

NIJ STANDARD-0115.00 | STAB RESISTANCE

	"E1" STRIKE ENERGY		"E2" OVERTEST STRIKE ENERGY	
	JOULES	FT•LBF	JOULES	FT•LBF
SPIKE LEVEL 1	24 ± 0.50	17.7 ± 0.36	36 ± 0.60	26.6 ± 0.44
SPIKE LEVEL 2	33 ± 0.60	24.3 ± 0.44	50 ± 0.70	36.9 ± 0.51
SPIKE LEVEL 3	43 ± 0.60	31.7 ± 0.44	65 ± 0.80	47.9 ± 0.59

SOFT ARMOR

CARRIERS

TACTICAL

HARD ARMOR

WE ARE GH ARMOR

GH Armor Systems Inc. is a leading provider of high-performance protective solutions to the military, federal, law enforcement, and first responder communities. With more than 40 years of experience, GH offers a comprehensive portfolio of advanced armor solutions that includes concealable, external, and tactical products designed for superior wearability and protection. All GH Armor products are precision-engineered to meet the highest industry standards for quality, durability, and safety. Visit www.gharmor.com for additional information and resources, including product guides, sizing tools, BVP grant support, cooperative contracts, and more.

MALE & FEMALE VEST DESIGN

Male and female bodies are simply different. Then why should male and female armor be made the same? They shouldn't. GH Armor design engineers have created male and female models in our most popular packages to ensure optimal fit and coverage for every body type.

MALE & NON-STRUCTURED FEMALE

All GH models are available in male and non-structured female designs. With more than 40 years of experience, we know that every body type is different and sometimes that means a non-structured fit is better for some women. Our primary goal is simple: to provide you with the best fit. You can be comfortable knowing that each custom-sized female vest is reviewed by one of our team members.

STRUCTURED FEMALE

Separately certified from the male models, our structured female designs are specifically created to fit all of the possible shapes and curves of the female form. We identified the key measurements that are crucial to finding just the right size and use those to create your custom-sized vest. Our structured female vests include proprietary, contoured bust design and seaming to provide a smooth, natural, and sculpted fit. Available in Ethos and HeliX series.



TIERED SOLUTIONS

PREMIUM



- Premium lightweight solution
- Unparalleled maneuverability
- Special threat tested
- Available in Levels II & IIIA

VERSATILITY



- Versatile protection and flexibility
- Optimized for softness and comfort
- Special threat tested
- Available in Levels II & IIIA

VALUE



- Protection with emphasis on value
- Meets latest NIJ standard for varied duties
- Special threat tested
- Available in Levels II & IIIA

MULTI-THREAT



- Defeats both ballistic and spike threats
- Designed for protection and comfort
- Available in Level II/2

CORRECTIONS



- Protection against spike threats
- Extremely lightweight and flexible
- Available in Levels 1, 2, & 3

SOFT ARMOR



PREMIUM LIGHTWEIGHT SOLUTION FOR MAXIMUM MANEUVERABILITY.

- Hybrid designs featuring SAATI, Gold Shield®, and Dyneema®
- Available in male, non-structured, and structured female designs
- Available in Level II and Level IIIA



VERSATILE PROTECTION OPTIMIZED FOR SOFTNESS AND COMFORT.

- Hybrid designs featuring Duraflex®, Spectra Shield®, and Goldshield®
- Available in male, non-structured, and structured female designs
- Available in Level II and Level IIIA



COMPLETE PROTECTION WITH AN EMPHASIS ON VALUE.

- Featuring Kevlar® material
- Available in male and non-structured female designs
- Available in Level II and Level IIIA



ADVANCED PROTECTION AGAINST MULTIPLE THREATS.

- Hybrid design featuring Kevlar® Correctional™
- Dual-threat certified for ballistic and spike protection
- Available in male and non-structured female designs
- Available in Level II/2



YOUR STOP FOR SPIKE PROTECTION.

- Featuring Kevlar® Correctional™ material
- Available in male and non-structured female designs
- Available in Level 1, 2, & 3

MISSION OBJECTIVE: Wearability

Weight is not the only determinant of a comfortable vest. GH Armor understands that there are a variety of factors that contribute to a vest that is wearable. Through rigorous design and testing, solutions are optimized not only to reduce weights, but also to improve flexibility, softness, and comfort. Whether on deployment or working an extended shift, the only kind of vest that works is a vest that is worn. Wearability increases survivability.

INDUSTRY PARTNERS

Our long-standing partnerships within the armor industry allow us to continually optimize our protective solutions. Together we are able to provide a comprehensive portfolio of precision engineered products.



SPECIAL THREAT TESTING

Special Threat Testing is available for most soft and hard armor models and performed at NIJ-approved independent test lab facilities. NIJ test protocols certify models to specific performance standards, while special threat testing utilizes the same approved independent facilities and conditions to test popular rounds specific to enhanced, mission, and regional-specific threats.

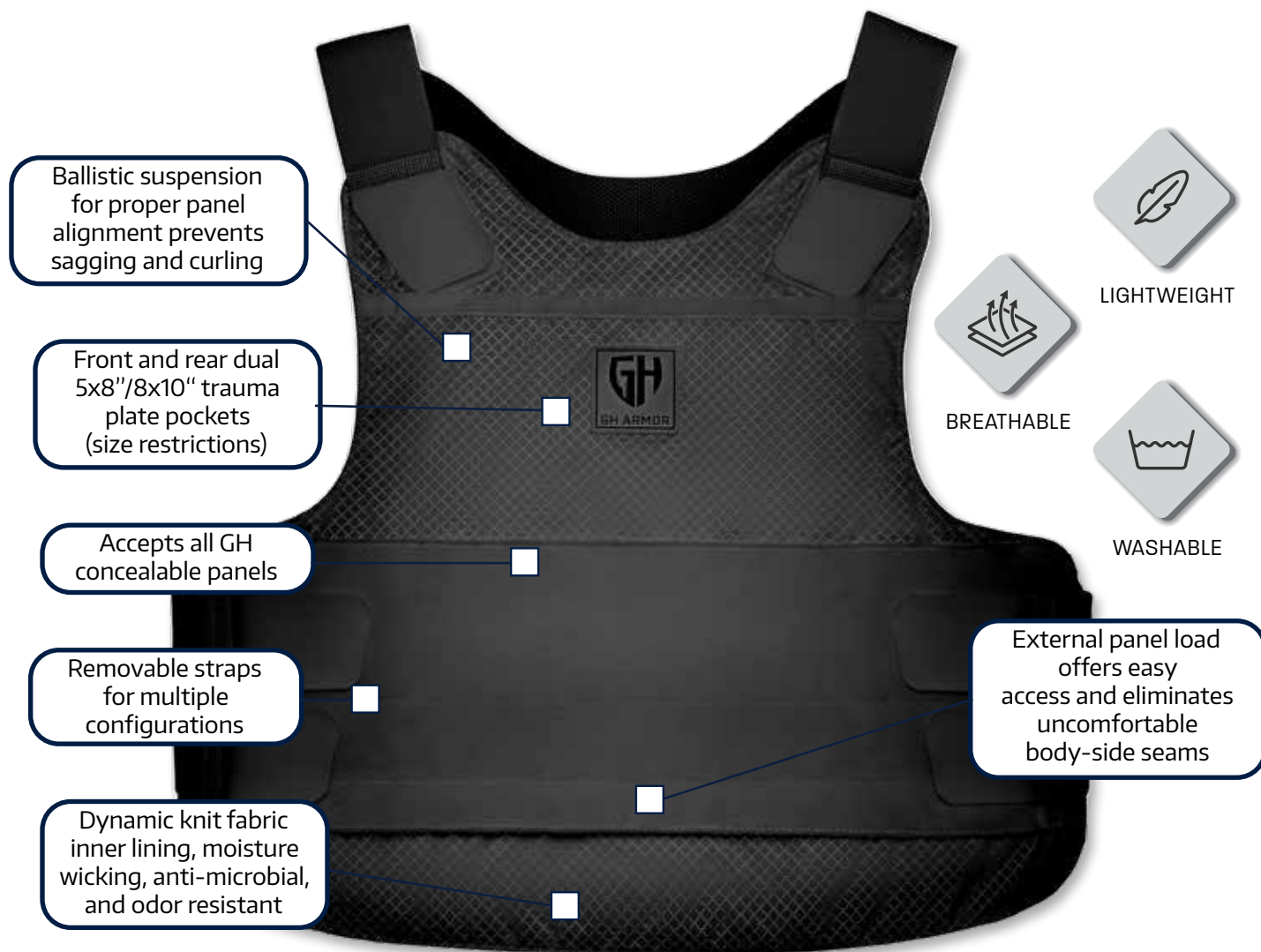


CARRIERS



GH Carrier Product Guides, including embellishment configurations, exploded component views, plate pocket restrictions and colorways, available at www.gharmor.com

LPC | LOW PROFILE CONCEALABLE



FEATURES

- Accepts GH concealable panels
- Nylon diamond ripstop, sleek and durable dynamic knit fabric inner lining, moisture wicking, anti-microbial, and odor resistant
- Front and rear plate pockets accept 5x8"/8x10" plates (size restrictions apply)
- Removable strap kit for multiple configurations
- Full width 6" front and rear loop for optimal adjustability
- External panel load offers easy access and eliminates uncomfortable body-side seams
- Panel suspension for proper alignment prevents sagging and curling
- Optional front and rear shirt tails for secure vest alignment

CARRIER COLOR OPTIONS: LPC

Black Dark Navy Tan White



REAR VIEW

LVC | LOW VISIBILITY CONCEALABLE

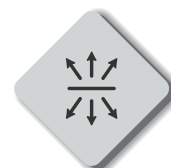
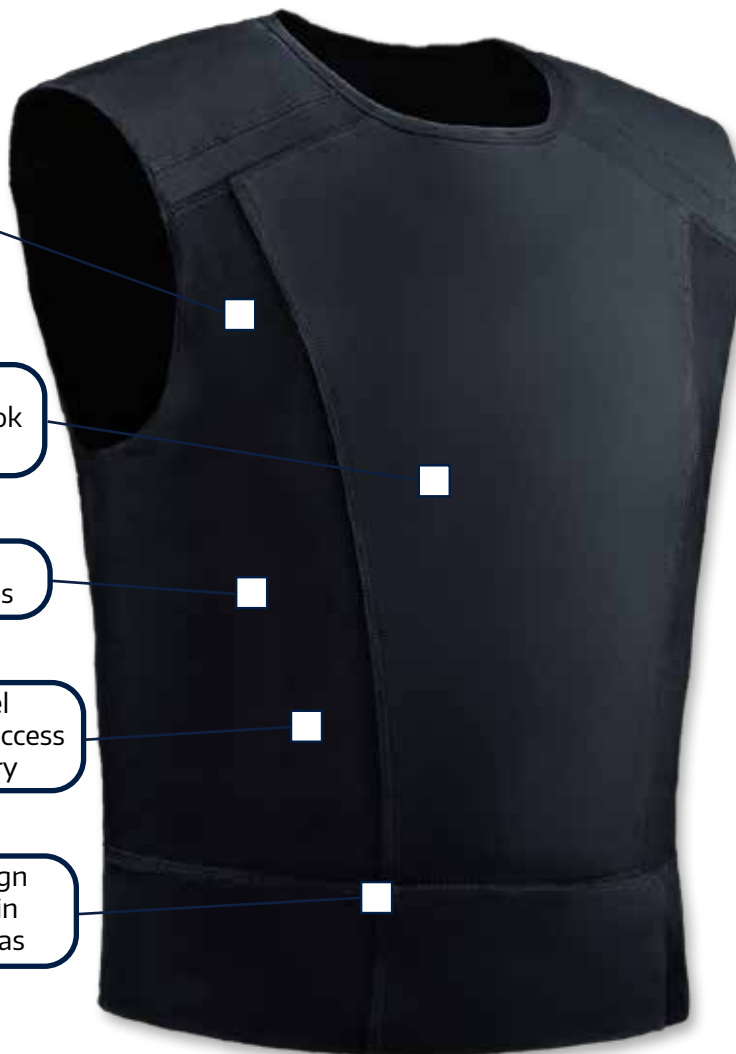
4-way stretch and lightweight compression for comfortable all-day use

One-piece carrier with no zippers or hook and loop closures

Accepts all GH concealable panels

Internal panel load offers easy access with side entry

Ergonomic design locates seams in low-friction areas



STRETCHABLE



LIGHTWEIGHT



WASHABLE



BREATHABLE

FEATURES

- Accepts GH concealable panels
- Engineered as a pull-over one-piece carrier with no zippers or hook and loop
- 4-way stretch material for maximum mobility
- Water resistant with anti-bacterial and odor control
- Ergonomic design locates seams in low-friction areas
- Lightweight compression for comfortable all day use
- Internal panel load offers easy access with side entry
- Durable spacer mesh liner

CARRIER COLOR OPTIONS: LVC



Black



White



REAR VIEW

TRX.M | TACTICAL RESPONSE GEN-X

MOLLE

- Accepts GH concealable panels
- External tactical carrier with MOLLE on front, rear, and cummerbund
- Durable 500 Cordura Nylon outer materials
- Dual discrete chest pockets and dual discrete lower pockets for added storage
- Optional horizontal and vertical badge grommets on wearer's left chest
- Optional 3x3" or shield shape loop for badge attachment on wearer's left chest
- Optional 1" loop for name tape on wearer's right chest
- Front 3x10" MOLLE loop and rear 3x10" loop for ID attachment (IDs sold separately)
- Front internal, bottom-loading plate pockets accept 5x8", 7x9", 8x10", and 10x12" special threat and hard armor plates (size restrictions apply)
- Rear external, top-loading plate pockets accept 5x8", 7x9", 8x10", and 10x12" special threat and hard armor plates (size restrictions apply)
- Rear telescoping drag strap for emergency extraction
- Overlapping shoulder closures and mic tab at center chest
- Internal cummerbund for secure fit
- Easy and secure body-side panel access
- Ballistic suspension for proper panel alignment prevents sagging and curling



CARRIER COLOR OPTIONS: TRX

Black
 Dark Navy
 Ranger Green
 Tactical Green
 Coyote
 Tan 499
 Wolf Gray
 Red

TRX.L | TACTICAL RESPONSE GEN-X

LASER-CUT MOLLE

- Accepts GH concealable panels
- External tactical carrier with laser-cut MOLLE on front, rear, and cummerbund
- Durable 500 Cordura Nylon outer materials
- Dual discrete chest pockets and dual discrete lower pockets for added storage
- Optional horizontal and vertical badge grommets on wearer's left chest
- Optional 3x3" or shield shape loop for badge attachment on wearer's left chest
- Optional 1" loop for name tape on wearer's right chest
- Front 3x10" MOLLE loop and rear 3x10" loop for ID attachment (IDs sold separately)
- Front internal, bottom-loading plate pockets accept 5x8", 7x9", 8x10", and 10x12" special threat and hard armor plates (size restrictions apply)
- Rear external, top-loading plate pockets accept 5x8", 7x9", 8x10", and 10x12" special threat and hard armor plates (size restrictions apply)
- Rear telescoping drag strap for emergency extraction
- Overlapping shoulder closures and mic tab at center chest
- Internal cummerbund for secure fit
- Easy and secure body-side panel access
- Ballistic suspension for proper panel alignment prevents sagging and curling



TCX.M

TACTICAL CUMMERBUND GEN-X
MOLLE

- Accepts GH concealable panels
- External tactical carrier with MOLLE on front, rear and cummerbund
- External 360° adjustable cummerbund that accepts optional soft armor inserts
- Durable 500 Cordura Nylon outer materials
- Dual discrete chest pockets and dual discrete lower pockets for added storage
- Optional horizontal and vertical badge grommets on wearer's left chest
- Optional 3x3" or shield shape loop for badge attachment on wearer's left chest
- Optional 1" loop for name tape on wearer's right chest
- Front 3x10" MOLLE loop and rear 3x10" loop for ID attachment (IDs sold separately)
- Front internal, bottom-loading plate pockets accept 5x8", 7x9", 8x10", and 10x12" special threat and hard armor plates (size restrictions apply)
- Rear external, top-loading plate pockets accept 5x8", 7x9", 8x10", and 10x12" special threat and hard armor plates (size restrictions apply)
- Rear telescoping drag strap for emergency extraction
- Overlapping shoulder closures and mic tab at center chest
- Internal cummerbund for secure fit
- Easy and secure body-side panel access
- Ballistic suspension for proper panel alignment prevents sagging and curling



CARRIER COLOR OPTIONS: TCX



TCX.L

TACTICAL CUMMERBUND GEN-X
LASER-CUT MOLLE

- Accepts GH concealable panels
- External tactical carrier with laser-cut MOLLE on front, rear, and cummerbund
- External 360° adjustable cummerbund that accepts optional soft armor inserts
- Durable 500 Cordura Nylon outer materials
- Dual discrete chest pockets and dual discrete lower pockets for added storage
- Optional horizontal and vertical badge grommets on wearer's left chest
- Optional 3x3" or shield shape loop for badge attachment on wearer's left chest
- Optional 1" loop for name tape on wearer's right chest
- Front 3x10" MOLLE loop and rear 3x10" loop for ID attachment (IDs sold separately)
- Front internal, bottom-loading plate pockets accept 5x8", 7x9", 8x10", and 10x12" special threat and hard armor plates (size restrictions apply)
- Rear external, top-loading plate pockets accept 5x8", 7x9", 8x10", and 10x12" special threat and hard armor plates (size restrictions apply)
- Rear telescoping drag strap for emergency extraction
- Overlapping shoulder closures and mic tab at center chest
- Internal cummerbund for secure fit
- Easy and secure body-side panel access
- Ballistic suspension for proper panel alignment prevents sagging and curling



- Accepts GH concealable panels
- External tactical carrier with MOLLE on front, rear, and cummerbund
- External 360° adjustable cummerbund with FirstSpear Tubes® closure, accepts optional soft armor inserts
- Durable 500 Cordura Nylon outer materials
- Dual discrete chest pockets and dual discrete lower pockets for added storage
- Optional horizontal and vertical badge grommets on wearer's left chest
- Optional 3x3" or shield shape loop for badge attachment on wearer's left chest
- Optional 1" loop for name tape on wearer's right chest
- Front 3x10" MOLLE loop and rear 3x10" loop for ID attachment (IDs sold separately)
- Front internal, bottom-loading plate pockets accept 5x8", 7x9", 8x10", and 10x12" special threat and hard armor plates (size restrictions apply)
- Rear external, top-loading plate pockets accept 5x8", 7x9", 8x10", and 10x12" special threat and hard armor plates (size restrictions apply)
- Rear telescoping drag strap for emergency extraction
- Overlapping shoulder closures and mic tab at center chest
- Internal cummerbund for secure fit
- Easy and secure body-side panel access
- Ballistic suspension for proper panel alignment prevents sagging and curling



CARRIER COLOR OPTIONS: TCX

Black
 Dark Navy
 Ranger Green
 Tactical Green
 Spruce Green
 Coyote
 Tan 499
 Wolf Gray
 Red

- Accepts GH concealable panels
- External tactical carrier with laser-cut MOLLE on front, rear, and cummerbund
- External 360° adjustable cummerbund with FirstSpear Tubes® closure, accepts optional soft armor inserts
- Durable 500 Cordura Nylon outer materials
- Dual discrete chest pockets and dual discrete lower pockets for added storage
- Optional horizontal and vertical badge grommets on wearer's left chest
- Optional 3x3" or shield shape loop for badge attachment on wearer's left chest
- Optional 1" loop for name tape on wearer's right chest
- Front 3x10" MOLLE loop and rear 3x10" loop for ID attachment (IDs sold separately)
- Front internal, bottom-loading plate pockets accept 5x8", 7x9", 8x10", and 10x12" special threat and hard armor plates (size restrictions apply)
- Rear external, top-loading plate pockets accept 5x8", 7x9", 8x10" and 10x12" special threat and hard armor plates (size restrictions apply)
- Rear telescoping drag strap for emergency extraction
- Overlapping shoulder closures and mic tab at center chest
- Internal cummerbund for secure fit
- Easy and secure body-side panel access
- Ballistic suspension for proper panel alignment prevents sagging and curling



USC | UNIFORM SHIRT

- Accepts GH concealable panels
- External carrier with professional, non-tactical appearance
- Functional dress pockets with two internal compartments for storage
- Available as USC.NLP with no lower discreet pockets
- Optional horizontal and vertical badge grommets on wearer's left chest
- Optional 3x3" or shield shape loop for badge attachment on wearer's left chest
- Optional 1" loop for name tape on wearer's right chest
- Triple laser-cut tabs on center placket for versatile body camera attachment
- Mic tabs at shoulders
- Durable, high-quality nylon Cordura outer material
- Overlapping shoulder and side closures offer extra adjustability utilizing durable high-profile hook and loop
- Front and rear internal 5x8" and 8x10" trauma plate pockets (size restrictions apply)
- Internal cummerbund for secure fit
- Easy and secure body-side panel access
- Ballistic suspension for proper panel alignment prevents sagging and curling



CARRIER COLOR OPTIONS: USC

-  Black
-  Dark Navy
-  Tan 499
-  Wolf Gray
-  White
-  Brown
-  Spruce Green

USC.L | UNIFORM SHIRT LASER-CUT MOLLE

- Accepts GH concealable panels
- External carrier blends professional appearance with laser-cut MOLLE webbing functionality
- Functional dress pockets with two internal compartments for storage
- Optional horizontal and vertical badge grommets on wearer's left chest
- Optional 3x3" or shield shape loop for badge attachment on wearer's left chest
- Optional 1" loop for name tape on wearer's right chest
- Triple laser-cut tabs on center placket for versatile body camera attachment
- Mic tabs at shoulders
- Durable, high-quality nylon Cordura outer material
- Overlapping shoulder and side closures offer extra adjustability utilizing durable high-profile hook and loop
- Front and rear internal 5x8" and 8x10" trauma plate pockets (size restrictions apply)
- Internal cummerbund for secure fit
- Easy and secure body-side panel access
- Ballistic suspension for proper panel alignment prevents sagging and curling



- Accepts GH concealable panels
- External carrier blends professional appearance with MOLLE webbing functionality
- Functional dress pockets with two internal compartments for storage
- Optional horizontal and vertical badge grommets on wearer's left chest
- Optional 3x3" or shield shape loop for badge attachment on wearer's left chest
- Optional 1" loop for name tape on wearer's right chest
- Triple laser-cut tabs on center placket for versatile body camera attachment
- Mic tabs at shoulders
- Durable, high-quality nylon Cordura outer material
- Overlapping shoulder and side closures offer extra adjustability utilizing durable high-profile hook and loop
- Front and rear internal 5x8" and 8x10" trauma plate pockets (size restrictions apply)
- Internal cummerbund for secure fit
- Easy and secure body-side panel access
- Ballistic suspension for proper panel alignment prevents sagging and curling



CARRIER COLOR OPTIONS: CFC & TOC.F

Black
 Dark Navy
 Ranger Green
 Tactical Green
 Coyote
 Tan 499
 Wolf Gray
 Red

CFC

CLEAN FRONT

- Accepts GH concealable panels
- Clean design with plate and external pockets
- Center chest pocket and two large side-accessible pockets with zipper closures
- Durable, high-quality nylon Cordura outer material
- Front and rear top-loading plate pockets accept 5x8", 7x9", 8x10", and 10x12" special threat and hard armor plates (size restrictions apply)
- Overlapping shoulder and back-to-front side closures utilizing durable high-profile hook and loop
- Front and rear 3x10" loop for ID attachment (IDs sold separately)
- Mic tabs at shoulders and center chest
- Internal cummerbund for secure fit
- Easy and secure body-side panel access
- Ballistic suspension for proper panel alignment prevents sagging and curling



TOC.F

TACTICAL OUTER
FIXED POCKETS

- Accepts GH concealable panels
- External tactical carrier with fixed pockets
- Features baton/flashlight, utility, triple mag, and universal radio pockets
- Durable high-quality Cordura nylon outer material
- Front and rear top-loading plate pockets accept 5x8", 7x9", 8x10", and 10x12" special threat and hard armor plates (size restrictions apply)
- Overlapping shoulder and back-to-front side closures utilizing durable high-profile hook and loop
- Front and rear 3x10" loop for ID attachment (IDs sold separately)
- Mic tabs at shoulders and center chest
- Internal cummerbund for secure fit
- Easy and secure body-side panel access
- Ballistic suspension for proper panel alignment prevents sagging and curling





APB | STANDARD FEATURES

- Accepts GH concealable panels
- Front-opening professional design with dual discrete chest pockets
- Optional horizontal and vertical badge grommets on wearer's left chest
- Optional 3x3" or shield shape loop for badge attachment on wearer's left chest
- Optional 1" loop for name tape on wearer's right chest
- Durable high-quality Cordura nylon outer material
- Overlapping shoulder and side closures for extra adjustability utilizing durable high-profile hook and loop
- 5x8" front trauma plate pocket (size restrictions apply)
- 8x10" and 10x12" front and rear rifle plate pockets (size restrictions apply)
- Rear 3x10" loop for ID attachment (IDs sold separately)
- Rear telescoping drag strap for emergency extraction
- Mic tabs at shoulder epaulets and center chest
- Internal cummerbund for secure fit
- Easy and secure body-side panel access
- Ballistic suspension for proper panel alignment prevents sagging and curling

APB.M APB MOLLE

Features MOLLE webbing across front of the carrier



CARRIER COLOR OPTIONS: APB

 Black	 Coyote
 Dark Navy	 Tan 499
 Ranger Green	 Wolf Gray
 Tactical Green	 Brown
 Spruce Green	 Red

GH Carrier Product Guides, including embellishment configurations, exploded component views, plate pocket restrictions and colorways, available at www.gharmor.com



APB.L

APB LASER-CUT MOLLE

Features laser-cut MOLLE across front of the carrier



APB.UL

APB UNIFORM LASER-CUT MOLLE

Features laser-cut MOLLE across front of the carrier and two functional dress pockets



APB.U

APB UNIFORM

Features two functional dress pockets and two lower discrete utility pockets



APB.UM

APB UNIFORM MOLLE

Features MOLLE webbing across front of the carrier and two functional dress pockets



TACTICAL



GH Carrier Product Guides, including embellishment configurations, exploded component views, plate pocket restrictions and colorways, available at www.gharmor.com

PH4.FR | PH4 FIRST RESPONDER



FEATURES

- Available in Ballistic, Spike, and Multi-Threat soft armor packages
- Top-loading front and rear 10x12" plate pockets
- 1000 denier Cordura nylon with urethane/ water-repellent coating for durability
- Features 360 degrees of 3" reflective taping and rear drag strap for emergency extraction
- Cummerbund is completely adjustable to fit a wider range of sizes (accepts optional soft armor panels)
- Front and rear 4x11" loop for ID attachment (IDs sold separately)
- Padded shoulders for added comfort and weight distribution
- Large front utility pocket and dual mic tabs below shoulders
- One-size-fits all design with two carrier length options and three cummerbund length options



CARRIER COLOR OPTIONS: PH4.FR

Black	Ranger Green	Coyote	Tan 499
Red	Dark Navy	Royal Blue	

REFLECTIVE COLOR OPTIONS

Yellow (default)
Orange

PH4.FRM | FIRST RESPONDER TACTICAL CARRIER MOLLE



The Premium Carry Bag [PCB] is equipped to hold a PH4 carrier, panels/plates, and ballistic helmet.

- Available in Ballistic, Spike, and Multi-Threat soft armor packages
- Top-loading front and rear 10x12" plate pockets
- Construction utilizes 1000 denier Cordura nylon with urethane/ water-repellent coating for durability
- Features 360 degrees of MOLLE attachment system and 2" reflective taping
- MOLLE cummerbund is completely adjustable to fit a wider range of sizes (accepts optional soft armor panels)
- Front and rear 4x11" loop for ID attachment (IDs sold separately)
- Rear drag strap for emergency extraction
- Padded shoulders for added comfort and weight distribution
- Dual mic tabs below shoulders and 2" reflective taping added for extra visibility
- One-size-fits all design with two carrier length options and three cummerbund length options

CARRIER COLOR OPTIONS: PH4.FRM

- | | | | |
|-------|--------------|------------|---------|
| Black | Ranger Green | Coyote | Tan 499 |
| Red | Dark Navy | Royal Blue | |

REFLECTIVE COLOR OPTIONS

- | |
|------------------|
| Yellow (default) |
| Orange |

PH4.M | TACTICAL CARRIER MOLLE

Available as PH4 with no MOLLE attachment system as pictured below



- Available in Ballistic, Spike, and Multi-Threat soft armor packages
- Top-loading front and rear 10x12" plate pockets
- Construction utilizes 1000 denier Cordura nylon with urethane/ water-repellent coating for durability
- Features 360 degrees of MOLLE attachment system
- MOLLE cummerbund is completely adjustable to fit a wider range of sizes (accepts optional soft armor panels)
- Front and rear 4x11" loop for ID attachment (IDs sold separately)
- Rear drag strap for emergency extraction
- Padded shoulders for added comfort and weight distribution
- Dual mic tabs below shoulders
- One-size-fits all design with two carrier length options and three cummerbund length options

CARRIER COLOR OPTIONS: PH4.M & PH4

- | | | | |
|-------|--------------|------------|---------|
| Black | Ranger Green | Coyote | Tan 499 |
| Red | Dark Navy | Royal Blue | |



PHB

PLATE HARNESS MOLLE

- Tactical plate harness with MOLLE attachment system
- Available in sizes 8x10" or 10x12"
- Front and rear bottom-load plate pockets
- Durable high-quality Cordura nylon material
- Adjustable low-profile buckle closure system
- Front and rear hook and loop areas compatible with ID sizes up to 4x10"
- Fully adjustable shoulder straps with dual D rings for accessory attachment
- Rear drag strap for emergency extraction









PHC

PLATE HARNESS CUMMERBUND MOLLE OR LASER-CUT MOLLE

- Tactical plate harness with cummerbund closure
- Available in MOLLE or laser-cut MOLLE
- Available in sizes MD, LG, XL, and 2XL
- Front and rear internal bottom-load plate pockets accommodate 10x12" rifle plates
- Durable high-quality Cordura nylon material
- Front and rear hook and loop areas compatible with ID sizes up to 4x11"
- Equipped with a low-profile buckle closure system as alternative to standard cummerbund closure
- Cummerbund features drawstring girth adjustment system
- Front cummerbund closure available in dual-flap or single-flap systems
- Fully adjustable shoulder straps with dual D rings for accessory attachment
- Rear drag strap for emergency extraction



CARRIER COLOR OPTIONS: PHB & PHC

 Black	 Ranger Green	 Tan 499
 Dark Navy	 Tactical Green	 MultiCam

AT9 | ATLAS T9 TACTICAL CARRIER



PRODUCT DESCRIPTION

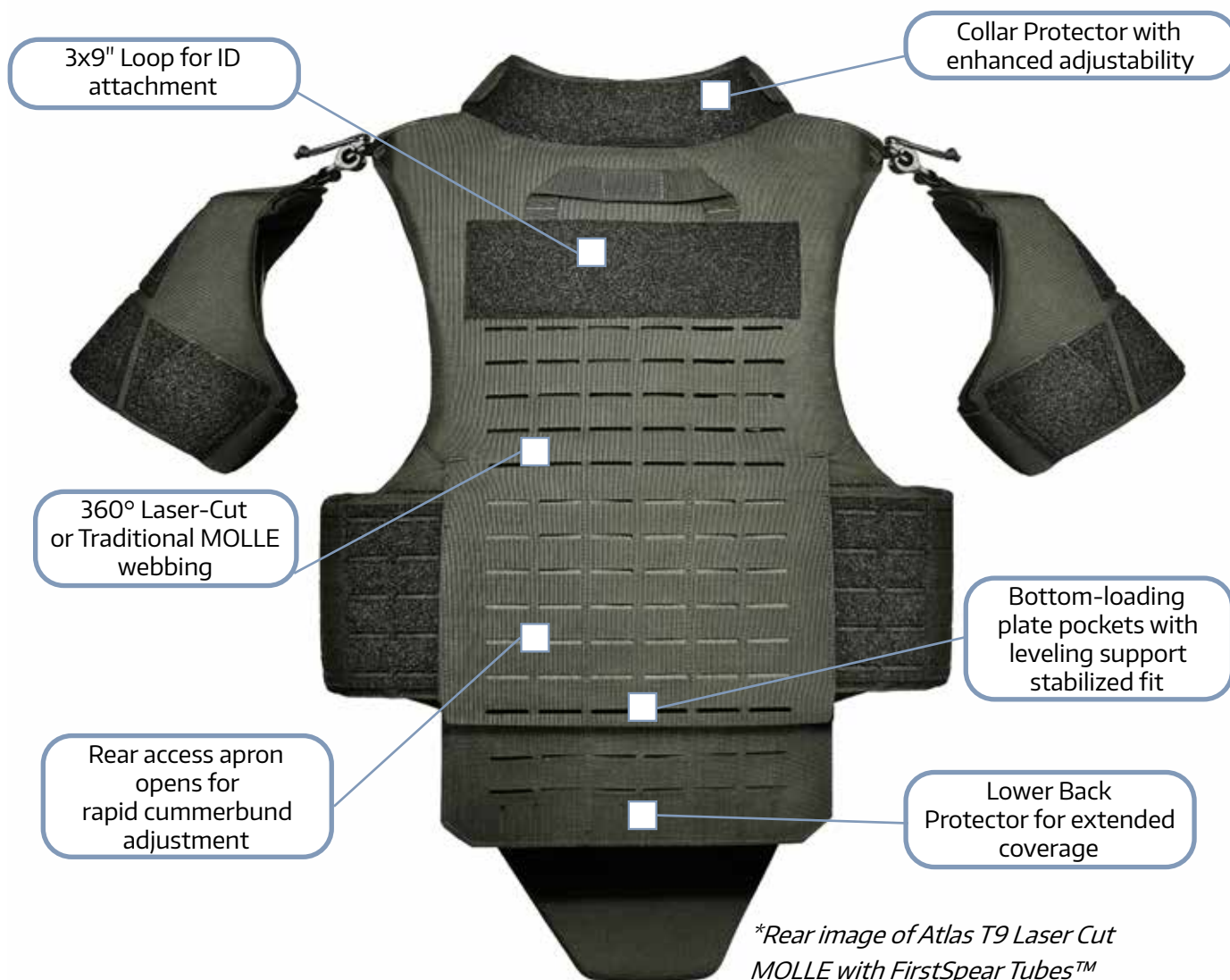
The Atlas T9 Tactical Carrier offers superior protection and modularity with a rugged dual-layer Cordura® construction and water-repellent coating. Designed for tactical efficiency, the AT9 features laser-cut or traditional MOLLE webbing for full 360° pouch attachment, removable FirstSpear Tubes™ quick-release technology, and bottom-loading plate pockets with height-leveling adjustability. Discrete storage options and multiple ID attachment points ensure both function and customization, while the fully adjustable cummerbund and accessory compatibility provide unmatched adaptability for mission-specific demands.

CARRIER COLOR OPTIONS: ATLAS

 Black	 Ranger Green	 Coyote
 MultiCam	 Wolf Gray	 Tan 499
 Dark Navy	 Tactical Green	

PRODUCT STYLES

- AT9.LT | Atlas T9 Laser-Cut MOLLE with FirstSpear Tubes™
- AT9.MT | Atlas T9 Traditional MOLLE with FirstSpear Tubes™



STANDARD FEATURES

- Available in all Level IIIA soft armor packages
- Available in AT9.LT laser-cut MOLLE or AT9.MT traditional MOLLE webbing
- Construction utilizes dual-layer Cordura® nylon with urethane water-repellent coating for durability
- Front 3x9" and 2x5" loop for loop for ID attachment
- Rear 3x10" loop for ID attachment
- Bottom-loading 10x12" front and rear plate pockets with plate-leveling system
- Discrete pocket behind front ID loop for storage
- Lower discrete pockets on front torso for magazine and/or accessory storage
- Includes both FirstSpear Tubes™ quick-release and standard hook-and-loop shoulder strap options
- Fully adjustable cummerbund with FirstSpear Tubes™ closure and optional hook-and-loop configuration for user preference
- 360° of laser-cut webbing for pouch and accessory attachment
- Expandable rear drag strap for emergency extraction
- Ballistic suspension for proper panel alignment

ACCESSORIES


- Shoulder Soft Armor Inserts
- Structured Bicep Protectors with FirstSpear Tubes™
- Structured Bicep Protectors
- Throat Protector
- Collar Protector
- Groin Protector
- Lower Back Protector

All accessory parts are equipped with soft armor ballistic inserts

MOLLE POUCHES

MOLLE pouches for equipment and accessory load carriage. Constructed of durable Cordura nylon for daily wear & tear and available in a wide range of colors. Compatible with laser-cut and traditional MOLLE webbing.

POUCH COLOR OPTIONS

- | | | |
|---|--|---|
|  Black |  Ranger Green |  Coyote |
|  MultiCam |  Dark Navy |  Tan 499 |
|  Wolf Gray | | |



HARD ARMOR

NIJ STANDARDS & DESIGN

SOFT ARMOR

CARRIERS

TACTICAL

HARD ARMOR



PLATES | STAND-ALONE & ICW

SPECIAL THREAT PLATES - LEO

The LEO H2 Special Threat plates are independently tested in accordance with abbreviated NIJ Standard 0101.06 and 0115.00. Multi-hit capable with polyethylene construction and diamond rip-stop nylon cover. Features a 5-year warranty and Made in the USA.

The LEO H2 [Handgun] series provides protection against enhanced handgun threats with stand-alone performance.



Available in 5x7", 5X8", 7X9", 8x10", or 10x12"
Full Cut or Shooter's Cut

The LEO R3 ICW and LEO R4 ICW Special Threat plates are independently tested in accordance with abbreviated NIJ Standard 0101.06. Plates are tested in-conjunction with the following soft armor ballistic series: Ethos, HeliX, and ProX. Constructed of polyethylene and ceramic with a durable Cordura cover. Features a 5-year warranty and Made in the USA.

The LEO R3 [ICW] series provides protection against enhanced rifle and handgun threats.

The LEO R4 [ICW] series provides protection against enhanced rifle and handgun threats, including M855.



Available in 5x8", 6x6", 7X9", 8x10", or 10x12"
Full Cut or Shooter's Cut

LEVEL III - 1800 SERIES

Level III rifle plates are available in a variety of shapes and sizes to enhance ballistic protection. Plates vary in weight based on size and thickness, as well as composition and cover material.

NIJ 0101.06 Level III rifle plates are certified against the 7.62 x 51 mm M80 @ 2,780 fps +/- 30 fps. Some plates are also tested against additional rounds through independent special threat testing.



Available in 6x6", 8x10", 10x12" and SAPI sizes. Full Cut or Shooter's Cut. Single-Curve or Multi-Curve. Material compositions include Alloy, Composite, Ceramic, Glass, and/or Polyethylene. Cover materials include Nylon, Polyurea and/or Cordura.

LEVEL IV - 1900 SERIES

Level IV rifle plates are available in a variety of shapes and sizes to enhance ballistic protection. Plates vary in weight based on size and thickness, as well as composition and cover material.

NIJ 0101.06 Level IV rifle plates are certified against the 30.06 M2 AP @ 2,880 fps +/- 30 fps. Some plates are also tested against additional rounds through independent special threat testing.



Available in 6x6", 8x10", or 10x12". Full Cut or Shooter's Cut. Single-Curve or Multi-Curve. Material compositions include Composite, Ceramic, Glass, and/or Polyethylene. Cover materials include Nylon, Polyurea and/or Cordura.

BALLISTIC SHIELDS

BALLISTIC SHIELDS - LEVEL IIIA AND LEVEL III

The SHB4 Level IIIA (handgun), SHB5 Level III (rifle), and SHB6 Level III (rifle) ballistic shields are tested to NIJ Standard-0108.01. Made of lightweight polyethylene composite with a 5-year ballistic warranty, 1-year cover warranty and limited lifetime light warranty. Available in Weapons Cut or Full Cut shapes for mission specific adaptability.

The SHB4 Level IIIA ballistic shield is equipped with the following features: viewport, forearm pad, horizontal or tri-grip handle, dual rake bars and ID decal. Available in 18x30", 20x34", 24x36", or 24x48". Optional accessories include: LED light or carry bag.

The SHB5 Level III ballistic shield is equipped with the following features: viewport, forearm pad, and horizontal handle. Available in 16x30" and 20x36". Optional accessories include: LED light, carry bag or shoulder strap.

The SHB6 Level III light weight ballistic shield is equipped with the following features: viewport, forearm pad, forearm strap, horizontal or tri-grip handle, and ID decal. Available in 16x30" and 20x36". Optional accessories include: LED light, carry bag or shoulder strap.



SHB4 Level IIIA
Weapons Cut 24x36"



SHB5 Level III
20x36"



SHB6 Level III
20x36"

BALLISTIC HELMETS

Ballistic helmets are tested to NIJ Standard-0106.01 for Level IIIA protection against projectiles and blunt force trauma. Made of advance composite materials with various feature options. Available styles include: ACH Full-Cut, ACH Mid-Cut, and ACH High-Cut. Optional features include: ratchet retention suspension, rails, NVG shroud, nape curtain, standard helmet carry bag, deluxe helmet carry bag, helmet cover, ballistic visors, and non-ballistic visors.

HELMET COLORS OPTIONS

Black

Coyote

Ranger Green

Tactical Green



ACH
Full-Cut
with Rails,
NVG Shroud
and Ratchet
Retention



NIJ STANDARD-0101.06 | SOFT ARMOR REFERENCE CHART

SHOT AND PANEL VARIANCE

	NIJ 0101.04	NIJ 0101.06
	6 (IIA-III A)	28 (IIA-III A) 22 LG & 6 SM
PANEL SIZE	One size required	Two template sizes required
SHOTS/PANEL	6	6
SHOT SPACING	2" minimum	Shots 1-3, 2" minimum, new edge distance; Shots 4-6, 3.94" circle max spread
ANGLES	30 degrees (shots 4 or 5)	30 & 45 degrees (shots 4 or 5)
EDGE	3" minimum	2" minimum 9mm & .357 SIG
WET TESTING	6-minute spray	30-minute full immersion
BALLISTIC LIMIT TESTING	1st round only 9mm (24 shots)	1st & 2nd rounds (per NIJ type) (120 shots ea.)
BACKFACE REQUIREMENT	2 meas. <44mm	3 meas. <44mm 2nd meas. for all >40mm One outlier permitted
FAILURE MECHANISM	Complete penetration (bullet or fragment)	Perforation of the armor by any portion of the projectile

PROJECTILE AND VELOCITY VARIANCE

NIJ 0101.04		NIJ 0101.06 (Change)	
Level IIA	Velocity (ft/s)	Level IIA	Velocity (ft/s)
9mm .40 Cal.	1120 ±30 1055 ±30	9mm .40 Cal.	1225 ±30 (+105) 1155 ±30 (+100)
Level II	Velocity	Level II	Velocity
9mm .357 Mag.	1205 ±30 1430 ±30	9mm .357 Mag.	1305 ±30 (+100) 1430 ±30 (NC)
Level IIIA	Velocity	Level IIIA	Velocity
9mm .44 Mag.	1430 ±30 1430 ±30	.357 SIG .44 Mag.	1470 ±30 (Round) 1430 ±30 (NC)

ENVIRONMENTAL CONDITIONING

- Rotary tumbler at 149° F and 80% relative humidity
- One batch of 8 panels (6 LG and 2 SM)
- 72,000 (±1500) cycles at 5 (±1) RPM for 10 days
- Tested against both threats and reduced velocity

Type	Round	Conditioned Armor Test Velocity (ft/s)
IIA	9mm (-60 ft/s) .40 Cal. (-90 ft/s)	1165 1065
II	9mm (-90 ft/s) .357 Mag. (-90 ft/s)	1215 1340
IIIA	.357 SIG (-60 ft/s) .44 Mag. (-90 ft/s)	1410 1340



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