

LASA Tactical Ballistic & Blast Shields

PRODUCT DATA SHEET

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The NP Aerospace second generation shield range provides ballistic multi-hit and blast protection for high risk tactical teams to NIJ Level III+. A range of designs are available with or without viewports and weapon rests providing optimum maneuverability. Shields are designed for rugged operations and include lightweight ballistic composite handle systems.

Features

- NIJ 0108.01 Level III + special threats compliance to 7.62mm
- NATO Ball and 7.62mm M43 / M67
- Multi-hit performance - rifle and handgun rounds
- Blast fragmentation - 17 gr FSP V₅₀ >4592 fps
- Very lightweight protection at 3.28 psf
- Manufactured using hybrid composite ballistic material
- 5 unique sizes/shapes with or without weapon rests
- 50" radius single curved profile
- Adjustable ergonomic handle – single and dual handed operation
- Adjustable forearm strap - 5% female to 95% male elbow-to-grip
- Robust edge trim and corner protectors allowing for 4 ft drop
- Range of add-on-accessories e.g. RAID lighting systems
- Suspended shield panel reduces behind armor trauma
- Ladder Feature (for Large, Tactical-Small and Tactical-Large only)



Design Range

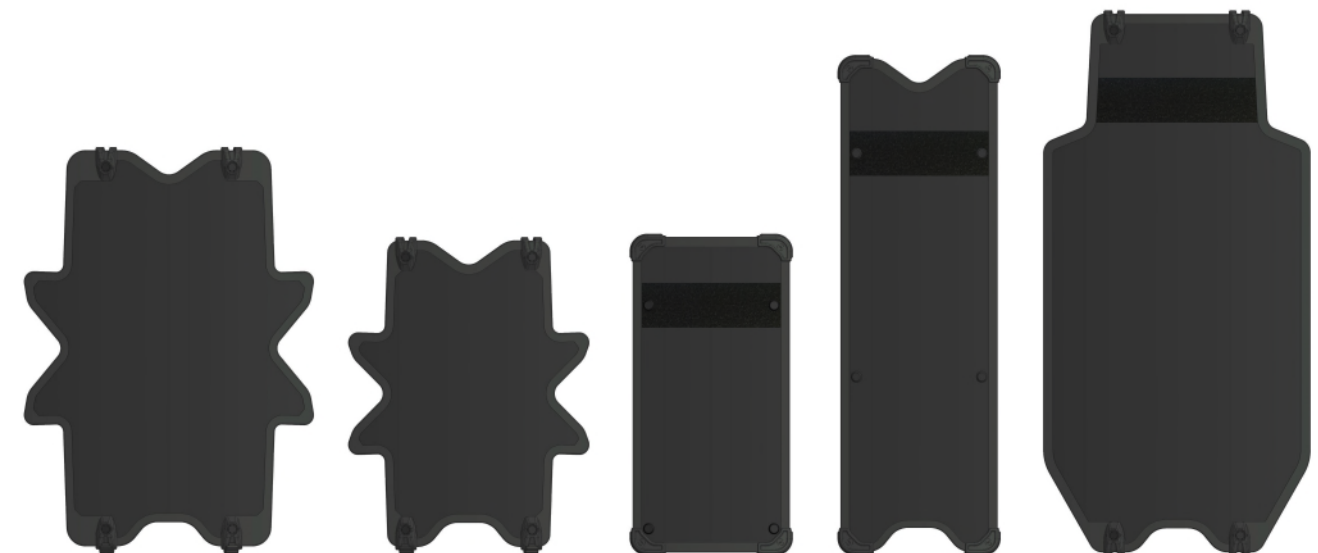
The range includes tactical cut shields in sizes small or large, designed to deliver enhanced ergonomics, user flexibility and overall weight reduction in addition to protection against 7.62mm and 5.56 rifle ball rounds and handguns. There is also a standard cut design in sizes short, long or large for use in a wide range of tactical scenarios.



Threat Protection

Product Line	NIJ Standard	Threats													Multi-Hit	Blast Fragmentation			
		Level 2A, 2, 3A + Special Threats				Level 3 + Special Threats					Level 4 + Special Threats								
		9 mm	.40 S&W	.357 Mag	.44 Mag	7.62mm M80 Ball	5.56mm M193	7.62mm MSC (PS Ball)	7.62mm MSC (M43)	7.62mm LPS	5.56mm SS109	5.56mm "Green Tip"	5.56mm NATO	7.62mm AP M2			7.62mm BZ API	7.62mm B32 API	7.62mm WCC
LASA Ballistic Shield Range	0108.01	✓	✓	✓	✓	✓	✓	✓	✓	+								Exceeds NIJ	17gr FSP V ₅₀ >4592 ft/s

✓: IAW NIJ 0108.01; ‡: IAW NIJ 0108.01 at reduced velocity



Tactical Large

Tactical Small

Short

Long

Large

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NP Aerospace second generation shields include a range of design options from ladder rails and Ergo handles to lights and cameras according to the user environment.

Options & Accessories

Shield	NIJ 0108.01 Level III Viewport (245x95mm)	Ergo Handle	Stiffness Ladder Rails	Extrem' Vision LB1 RAID Lighting	Extrem' Vision LBI1 RAID Lighting	Extrem' Vision MV5 + DN Camera	Extrem' Vision MV8 + DN Camera
Short		✓	✓	✓	✓	✓	
Long		✓	✓	✓	✓	✓	✓
Large		✓	✓	✓	✓	✓	✓
Large with Viewport	✓	✓	✓	✓	✓		
Tactical – Small		✓	✓	✓	✓	✓	✓
Tactical - Large		✓	✓	✓	✓	✓	✓
Tactical – Large with Viewport	✓	✓	✓	✓	✓		

Weights & Dimensions

Name	Part Number	Height	Width	Weight	Protection Coverage
Short	51653-456	28"	14"	13.7 lbs	2.6 sqft
Long	51654-456	44"	14"	18.1 lbs	4.0 sqft
Large	51655-456	48"	24"	32.0 lbs	6.9 sqft
Large with Viewport	51655-456V	48"	24"	39.6 lbs	6.9 sqft
Tactical – Small	51729-456	28"	23"	15.9 lbs	3.1 sqft
Tactical - Large	51730-456	36"	27"	22.1 lbs	4.6 sqft
Tactical – Large with Viewport	51730-456V	36"	27"	30.5 lbs	4.6 sqft

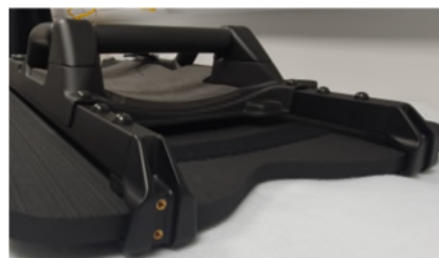
Note: Weight tolerance ± 10%. For warranty, use and care details see Ordering Information on back page of brochure



Pictured Left: Long
Above: Short



Rugged corner protectors



Attachment points



Extrem' Vision LBI1 RAID Lighting

