



LION ARMOR GROUP LIMITED

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www.labodyarmor.com



COMPANY PROFILE



OUR CERTIFICATE

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LION ARMOR GROUP LIMITED is one of the cutting-edge body armor enterprises in China. Since 2005, the company's predecessor firm has been specializing in producing UHMWPE material. As a result of all the members efforts in long professional experience and development in this area, LION ARMOR was founded in 2016 for various kinds of body armor products.

Nowadays, the group company has 3 manufacturers located in Anhui and Hebei provinces with nearly 400 employees. LION ARMOR is proud to be recognized as a leading manufacturer of body armor and occupies over half of the Chinese domestic police and security professionals market. In 2020, LION ARMOR became one of the main qualified Chinese Military PE material suppliers. In the same year, we started our oversea department to create our global cooperation for high-quality and safe body armor in the world.

Not only has LION ARMOR offered excellent capacity, but the company always persists in innovating products and welcome OEM and ODM. The helmet accessories and anti-riot suits are all produced by our own manufacturer in Hebei Province. The full production line ensures the company adheres to the direction of innovation and customization.

LION ARMOR created a lot of "Earliest" and "Unique" in bulletproof production market in China.

The helmets against AK steel core for 100m/50m/15m

The full-protection helmet

The stack-able bulletproof vest

The quick-release anti riot suit

The earliest use of laser cutting machines for helmets/plates/shields

The global security situation has deteriorated markedly as political and social unrest has spread across many regions. We understand that protecting military, law enforcement officers, or civilians today is a greater challenge than ever.

We will do what we could to protect all the people with love and safety. We supply solutions and long cooperation terms, not only products



LION ARMOR has passed ISO 9001:2015, BS OHSAS 18001: 2007, ISO 14001:2015 and other related qualifications. The quality of our products is stable and reliable and has been tested by world-famous laboratories.



P MATERIAL PE/Aramid

BALLISTIC HELMET





MATERIAL PE/Aramid



PASGT

03



SUSPENSION 4 points mesh/leather/PU suspension

G COLOR Black, OD Green, Ranger Green, Coyote, Sandy, Muddy, Camouflage

CUSTOMIZATION

Boltless configurations/ Tactical with rails or shroud/ Liner and adjustment could be replaced with other system. Accessories are self-produced products, welcome for customization

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MICH

● PERFORMANCE NIJ 0101.04 or NIIJ 010.06 IIIA, V50≥650m/s

G SUSPENSION 7 Pads with X-Nape adjustment suspension

Black, OD Green, Ranger Green, Coyote, Sandy, Muddy,Camouflage

CUSTOMIZATION

Liner and adjustment could be replaced with other system. Accessories are self-produced products, welcome for customization

PROTECT LEVEL	SIZE	MATERIAL	CIRCUMFERENCE (cm)	SIZE L*W*H(±3mm)	THICKNESS (mm)	WEIGHT (kg)
NIJ IIIA 9mm	M	PE	54-58	268×243×170	8.0±0.2	1.25±0.05
L	s		54-56	255×235×165	9.4±0.2	1.25±0.05
	M		56-58	270×245×175	9.4±0.2	1.35±0.05
		PE	58-60	285×254×180	9.4±0.2	1.43±0.05
- The second second	XL		60-62	300×270×185	9.4±0.2	1.5±0.05
1 in	s	11	53-57	255×233×170	7.7±0.2	1.40±0.05
NIJ IIIA 9mm/.44	M	Aramid	56-60	267×242×176	7.7±0.2	1.45±0.05
	L		59-64	282×256×180	7.7±0.2	1.50±0.05

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PROTECT LEVEL	SIZE	MATERIAL	CIRCUMFERENCE (cm)	SIZE L*W*H(±3mm)	THICKNESS (mm)	WEIGHT (kg)
NIJ IIIA 9mm	М	PE	54-58	268×243×170	8.0±0.2	1.25±0.05
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	М	PE	56-58	270×245×175	9.4±0.2	1.35±0.05
NIJ IIIA .44	L		58-60	285×254×180	9.4±0.2	1.43±0.05
	XL		60-62	300×270×185	9.4±0.2	1.5±0.05
	s		53-57	255×233×170	7.7±0.2	1.40±0.05
NIJ IIIA 9mm/.44	М	Aramid	56-60	267×242×176	7.7±0.2	1.45±0.05
	L		59-64	282×256×180	7.7±0.2	1.50±0.05

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BALLISTIC HELMET

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AK FAST **B** MATERIAL PE/Aramid A MATERIAL PE A PERFORMANCE NIJ 0101.04 or NIIJ 010.06 IIIA, V50≥650m/s **PERFORMANCE** AK lead core 15m/50m/100m K 111 AK steel core 100m SUSPENSION 4 points mesh/leather/PU suspension **SUSPENSION** 7 Pads with knob adjustment suspension COLOR Black, OD Green, Ranger Green, Coyote, Sandy, Muddy, COLOR Black, OD Green, Ranger Green, Coyote, Sandy, Camouflage Muddy, Camouflage **CUSTOMIZATION CUSTOMIZATION** Liner and adjustment could be replaced with other Liner and adjustment could be replaced with system. Accessories are self-produced products, other system. Accessories are self-produced welcome for customization products, welcome for customization

BALLISTIC LEVEL	SIZE	MATERIAL	CIRCUMFERENCE (cm)	SIZE L*W*H(±3mm)	THICKNESS (mm)	WEIGHT (kg)
NIJ IIIA-9mm		1481	57-60	273×215×155	8.0±0.2	1.35±0.05
NJ IIA-911III	X	PE	60-63	275×220×160	8.0±0.2	1.40±0.05
NIJ IITA 744		A .	57-60	275×218×158	9.4±0.2	1.50±0.05
NIJ IIIA 9mm/.44		Aramid	54-59	270×214×177	8.0±0.2	1.55±0.05
	xĻ	m	59-64	277×228×180	8.0±0.2	1.60±0.05

BALLISTIC LEVEL	SIZE	CIRCUMFERENCE (cm)	SIZE L*W*H(±3mm)	THICKNESS (mm)	WEIGHT (kg)
AK 100m	м	54-58	284×254×185	18±0.2	2.45±0.05
AK TOOM	L	58-62	292×265×190	18±0.2	2.50±0.05
AK 50m	м	54-58	284×254×185	18±0.2	2.45±0.05
	L	58-62	292×265×190	18±0.2	2.45±0.05
AK 15m	м	54-58	284×254×185	18±0.2	2.45±0.05
	L	58-62	292×265×190	18±0.2	2.45±0.05



BALLISTIC VEST

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STANDARD VEST

LAV-SV serial

Suit for soft/hard armor. Protection area: Front and rear. Can be customized.









LAV-SV01

LAV-SV02

LAV-SV03





LAV-SV05





LAV-SV06



LAV-SV04







LAV-SV07

LAV-SV08

LAV-SV09





BALLISTIC VEST



BALLISTIC VEST

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TACTICAL PLATE CARRIER

LAV-PC serial

Suit for hard armor to improve the ballistic level of front and rear. Can be customized.

FULL PROTECTION VEST

LAV-FV serial

Protection area: Full protection (Front, Rear, Optinal accessories are collar/throat/ shoulder/bicep/groin/thigh). Can be customized.





LAV-FV03



LAV-FV06





BALLISTIC PLATE



BALLISTIC PLATE

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PE - NIJ IIIA/III

LA2530-A3P-1

Ballistic Level: NIJ 0101.04/06 IIIA SA Material: PE Size: 250*300mm +/-5mm Weight: 0.50±0.05 kg Single curved with upper corner cut Finishing: Fabric/PU Thickness: 8+/-2mm Can be customized



CERAMIC+PE - NIJ III/III+

LA2530-3SA-3

Ballistic Level: NIJ 0101.04/06 III/III+ SA Material: AL2O3+PE Size: 250*300mm +/-5mm Ceramic Size: 200*250mm Weight: 2.35±0.05 kg Single curved with upper corner cut Finishing: black fabric Thickness: 20+/-2mm Can be customized

LA2530-3SS-3

Ballistic Level: NIJ 0101.04/06 III/III+ SA Material: SIC+PE Size: 250*300mm +/-5mm Ceramic Size: 200*250mm Weight: 2.0±0.05 kg Single curved with upper corner cut Finishing: black fabric/PU Thickness: 20+/-2mm Can be customized



STRIKE FACE

LA2530-3MP-1

Ballistic Level: NIJ 0101.04/06 III SA Material: PE Size: 250*300mm +/-5mm Weight: 1.45±0.05 kg Single curved with upper corner cut Finishing: Fabric/PU Thickness: 22+/-2mm Can be customized



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STRIKE FACE

LA2530-3MP-2

Ballistic Level: NIJ 0101.04/06 III SA Material: PE Size: 250*300mm +/-5mm Weight: 1.30±0.05 kg Single curved with upper corner cut Finishing: Fabric/PU Thickness: 27+/-2mm Can be customized



BALLISTIC PLATE



BALLISTIC PLATE

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CERAMIC+PE - NIJ IV SA

STRIKE FACE

LA2530-4SA-3

Ballistic Level: NIJ 0101.04/06 IV SA Material: AL2O3+PE Size: 250*300mm +/-5mm Ceramic Size: 200*250mm Weight: 2.85±0.05 kg Single curved with upper corner cut Finishing: black fabric Thickness: 24+/-2mm Can be customized



CERAMIC+PE - NIJ IV ICW

LA2530-4IA-3

Ballistic Level: NIJ 0101.04/06 IV ICW Material: AL2O3+PE Size: 250*300mm +/-5mm Ceramic Size: 200*250mm Weight: 2.70±0.05 kg Single curved with upper corner cut Finishing: black fabric Thickness: 22+/-2mm Can be customized

LA2530-4IS-3

Ballistic Level: NIJ 0101.04/06 IV ICW Material: SIC+PE Size: 250*300mm +/-5mm Ceramic Size: 200*250mm Weight: 2.35±0.05 kg Single curved with upper corner cut Finishing: black fabric Thickness: 22+/-2mm Can be customized



STRIKE FACE

LA2530-4SS-3

Ballistic Level: NIJ 0101.04/06 IV SA Material: SIC+PE Size: 250*300mm +/-5mm Ceramic Size: 200*250mm Weight: 2.50±0.05 kg Single curved with upper corner cut Finishing: black fabric Thickness: 24+/-2mm Can be customized

LA2530-4SS-4

Ballistic Level: NIJ 0101.04/06 IV SA Material: SIC+PE Size: 250*300mm +/-5mm Ceramic Size: 200*250mm Weight: 2.65±0.05 kg Multi curved with upper corner cut Finishing: black fabric Thickness: 22+/-2mm Can be customized

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BALLISTIC SHIELD



BALLISTIC SHIELD

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BALLISTIC SHIELD - N1

Size: 900×500 (mm)
 Protection Level : NIJ IIIA 9mm&.44
 Material: PE
 Weight: ≤ 5.0 kg
 Protection Area: ≥0.45m²
 Observation window size can be custmized



FOLDABLE BALLISTIC SHIELD

1. The shield can be folded and unfolded. In order to adapt to the tactical action in the narrow space. 2. The gun stock bracket is in the middle position for alternately operating the gun.

- 3. Protection Level: NIJ IIIA 9mm&.44
- 4. Material: PE
- 5. Weight: ≤5.6kg
- 6. Unfolded size: 550*800mm, Folded size: 350*800mm



BALLISTIC SHIELD - N2

Size: 900×500 (mm)
 Protection Level: NIJ III M80/AK
 Material: PE
 Weight: ≤10.0kg
 Protection Area: ≥0.45m²
 Observation window size can be custmized



HIGH LEVEL DEFENSE BALLISTIC SHIELD-1

1. The shield is made of UHMWPE material and SIC ceramic material, covered with PU coating.

- 2. Bulletproof level: NIJ0101.04 or NIJ0101.06 LEVEL IV
- 3. Size: 500*800mm
- 4. Weight: 19kg
- 5. With attachable flashing light by using velcro to attach on the shield.
- 6. Customized for level III/III+ and different size and shape.



BALLISTIC SHIELD- CUSTOMIZED SHAPE

Size: 800×500 (mm)
 Protection Level : NIJ IIIA 9mm&.44
 Material: PE
 Weight: ≤3.2kg
 Protection Area: ≥0.35m²



HIGH LEVEL DEFENSE BALLISTIC SHIELD-2

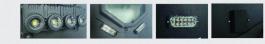
1. The shield is made of UHMWPE material and SIC ceramic material, covered with PU coating.

- 2. Bulletproof level: NIJ0101.04 or NIJ0101.06 LEVEL IV
- 3. Size: 500*900mm
- 4. Weight: 20kg
- 5. With flashing light and observation window
- 6. Customized for level III/III+ and different size and shape.



FLASHING BALLISTIC SHIELD

All above shields can add fashing light





HIGH LEVEL DEFENSE BALLISTIC SHIELD -3

1. The shield is made of UHMWPE material, covered with PU coating. With base bracket and wheels,

- it is easy to move and suitable for police, army, anti-terrorist troops.
- 2. Bulletproof level: NIJ0101.04 or NIJ0101.06 LEVEL III++
- 3. Size: 600*1200mm
- 4. Weight: 16kg (Wheels: 3.5kg)
- 5. Observation window can be customized
- 6. Customized for level IV and different size and shape.



BALLISTIC PE UD FABRIC



BALLISTIC PE UD FABRIC

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LION ARMOR has a complete industrial supply chain from raw materials to diversify body armor products.

To further optimize the Group's industrial structure, 2 new UD production lines were opened in 2022. The factory has totally 4 automated UD fabric production lines thus far. Bulletproof materials are available in a wide range of area densities including UD material for soft armor and hard armor. Available in standard, mid-range, and high-end ballistic protection materials.

We supply: 50gsm/110gsm/130gsm/140gs/160gsm/210gsm PE UD fabrics

PE UD can be customized, contact us for more information.



STRIK



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FACE			
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ANTI RIOT SUIT



ANTI RIOT SUIT

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This riot suit is specifically designed to cover and protect the torso of law enforcement officers working in harsh environments.



LA-ARS-S1

The anti-riot suit consists Upper body part / Elbow and arm protector / Belt and thigh protector / calf and foot protector / Gloves.

The chest, back and groin protector are composed of Buffer layer and protective layers, which is made of 2.4mm hard military standard alloy plate. The rest of the parts are made of 2.5mmPC engineering plastics and soft energy absorbing materials.

Height	Free size, Height: 165- 190cm	
Weight	≤5.0kg	
Impact resistant	120J	
Strike Energy Absorption	100J	
Stab Resistant	≥25J	
Temperature	-30℃~55℃	
Fire resistant	V0	

The flexible, lightweight, full-coverage panels can be adjusted to fit perfectly and protect the user from any level of threat of violence.



LA-ARS-H1

The anti-riot suit consists Upper body part / Elbow and arm protector / Belt and thigh protector / calf and foot protector / Gloves.

The chest and groin protection are made of 6mm PC engineering plastics. The back is made of 2.4mm hard military standard alloy plate. The rest of the parts are made of 2.5mmPC engineering plastics and soft energy absorbing materials.

Height	Free size, Height: 165- 190cm
Weight	≤5.0kg
Impact resistant	120J
Strike Energy Absorption	100J
Stab Resistant	≥25J
Temperature	-30℃~55℃
Fire resistant	VO



ANTI RIOT EQUIPMENT

BALLISTIC VISOR



ANTI RIOT BATION

The T-shaped baton is made of ABS, which is light and durable. The appearance of T-shaped baton is smooth, without obvious bending, scratch and other defects. Product performance: with 5m/s±0.5m/s linear speed hit 50mm rubber pad 5000 times, the baton should not produce obvious deformation after the test.

Length: 60 cm	Diameter: 32 m
Material: ABS	Weight: 610g
Color: Black	



BALLISTIC OF VISOR

FOR PASGT AND MICH HELMET

1.Material: transparent layered polymer material

2.Light percentage: ≥ 80% view: ≥ 105 degrees.

3.Bulletproof protection: NIJ 0108.01 9mm/.44 1 or 2 shot

4.V50: STANAG 2920 ≥700m/s

5.Weight: ≤1450 g



FOR TACTICAL MICH AND FAST HELMET

1.Material: transparent layered polymer material

2.Light percentage: ≥ 80% view: ≥ 105 degrees.

3.Bulletproof protection: NIJ 0108.01 9mm/.44 1 or 2 shot

4.V50: STANAG 2920 ≥700m/s

5.Weight: ≤1400 g



ANTI RIOT HELMET

Anti riot helmet use by police or army to protector their head from ston or baton hit. The helemt use high quality ABS material to make, give good protector, also the face shield use PC to make, also give good protector.

Name: Anti riot helmet	Weight: 1.8kg
Made with: ABS	Color: Black
Visor: 2.0PC and steel net	Other: Neck protect



ANTI RIOT SHIELD

Anti riot shield refers to a defensive device similar to a medieval shield used by armed police, riot police or riot troops. It's used to push the opponent and protect yourself in the process of riot suppression. It can resist hard objects, blunt objects, and Attacks from unknown liquids can also withstand low-speed bullets.

Name: Anti riot shield	Thickness: 3.5mm
Made with: PC	Color: White
Size: 900*500mm	Weight: 2.8kg
Handle: ABS	

lor: White ight: 2.8kg





HELMET ACCESSORIES

	USED FOR HELMET	Serial No.	SPECIFICATION	PHOTOS For more detail photos, please contact our salers team.	
	PASGT	LAA-SP-1	 PU headband with corwn mesh and pad double layers suspension. Webbing material: PP (can change to polyester). Chin material: PVC. Suit for S/M/L/XL. Prefrontal foramen size need double check before placing orders. 4 point suspension, with 4 sets screws and nuts: Length :15.5mm. Salt spray resistance test: more than 5 years. Color: Black 		
	PASGT	LAA-SP-2	 First cow leather headband with corwn mesh and pad double layers suspension. Webbing material: PP (can change to polyester). Chin material: PVC. Suit for S/M/L/XL. Prefrontal foramen size need double check before placing orders. 4 point suspension, with 4 sets screws and nuts: Length :15.5mm. Salt spray resistance test: more than 5 years . Color: Black 		
	PASGT /	LAA-SP-3	 H type nape pad suspension. Webbing material: Cotton blend. Chin material: Double-sided chin cup with webbing and cow suede. Buckles material: High performance PA polymer with glass-fiber. Suit for S/M/L/XL. 4 point suspension, with 4 sets screws and nuts: Length :15.5mm without rails/25mm with rails. Salt spray resistance test: more than 5 years. Color: Black 		
Suspension/ Retention	MICH	LAA-SP-4	 X type nape pad suspension. Webbing material: Cotton blend. Chin material: Double-sided chin cup with webbing and cow suede. Buckles material: High performance PA polymer with glass-fiber. Suit for S/M/L/XL. 4 point suspension, with 4 sets screws and nuts: Length :15.5mm without rails/25mm with rails. Salt spray resistance test: more than 5 years. Color: Black 	XX XX	
	FAST	LAA-SP-5	Common FAST fit adjustable suspension. Rubber dial (Rubber coating and inner copper material) Webbing material: Polyester. Chin material: Double-sided chin cup with webbing and cow suede. Buckles material: High performance PA polymer with glass-fiber. Suit for S/M/L/XL. A point suspension, with 4 sets screws and nuts: Length: 25mm with rails. Salt spray resistance test: more than 5 years Suspension. Four colors: Black/Sandy/Ranger Green/Coyote		
· · · · ·	PASGT / MICH / FAST	LAA-SP-6	 Dial fit adjustable suspension. BOA OEM manufacture, design of the dial is different from orginal version. Fit and fastern in one direction and immidiately release. Webbing material: Polyester. Chin material: Double-sided chin cup with webbing and cow suede. Buckles material: High performance PA polymer with glass-fiber. Suit for S/M/L/XL. 4 point suspension, with 4 sets screws and nuts: Length: 25mm with rails. Salt spray resistance test: more than 5 years Suspension. Four colors: Black/Sandy/Ranger Green/Coyote 	R	
	PASGT / MICH / FAST	LAA-SP-7	Orginal BOA Fit system. MOQ 1000pcs	BOA	
		LAA-SR-1	 NVG Shroud material: Aluminum (Die Casting), Srong and Lightweight. The shroud is compatibly fit all standard NVG mounts Standard 3 holes design, with 3 sets screws and nuts: Length: 15,5mm. Salt spray resistance test: more than 5 years Suspension. Suitable for bungees Four colors: Black/Sandy/Ranger Green/Coyote 		
	PASGT / MICH / FAST	LAA-SR-2	 NVG Shroud material: Aluminum (Die Casting), Srong and Lightweight. The shroud is compatibly fit all standard NVG mounts Standard 3 holes design, with 3 sets screws and nuts: Length: 15.5mm. Salt spray resistance test: more than 5 years Suspension. Suitable for bungees Four colors: Black/Sandy/Ranger Green/Coyote 	O	
Shroud		MICH /	LAA-SR-3	 NVG Shroud material: Durable PA polymer and aluminum base (Carved). The shroud is compatibly fit all standard NVG mounts Standard 3 holes design, with 3 sets screws and nuts; Length: 15.5mm. Salt spray resistance test: more than 5 years Suspension. Suitable for bungees Design same as second generation of TEAM WENDY. Four colors: Black/Sandy/Ranger Green/Coyote 	
		LAA-SR-4	 NVG Shroud material: Durable PA polymer and aluminum base (Carved). The shroud is compatibly fit all standard NVG mounts Standard 3 holes design, with 3 sets screws and nuts: Length: 15.5mm. Salt spray resistance test: more than 5 years Suspension. Suitable for bungees Design same as third generation of TEAM WENDY. Four colors: Black/Sandy/Ranger Green/Coyote 		

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