



UKRINMASH



PERSONAL PROTECTION AND  
OPTOELECTRONIC SYSTEMS



UKROBORONPROM  
Ukrainian Defence Industry



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## UKRINMASH - 25 YEARS AT THE INTERNATIONAL MARKET

The State Self-Supporting Foreign Trade and Investment Firm «Ukrinmash» which is the participant of the State Concern «UkrOboronProm», operates at the international market since 1991.

The aim of the Firm is to implement the interests of Ukraine in the field of military-technical cooperation with foreign partners. «Ukrinmash» has built reliable business connections with countries from every part of the world. The key mission is service excellence, reliability and customer satisfaction.

### «UKRINMASH» OFFERS:

- ▶ Export of weapons and military products in the field of armoured military vehicles, aircraft engineering, shipbuilding industry, radar ammunition and air defence, as well as rocket artillery weapons.
- ▶ Transfer of technologies and know-how, including the development of military factories and MRO centers.
- ▶ Maintenance, repair / overhaul and upgrade of military equipment.
- ▶ Training of foreign military personnel.
- ▶ Import of weapons and military products to Ukrainian Army and all other military and defence structures.
- ▶ R&D, investment and other partnership opportunities.
- ▶ Disposal, demilitarization of the old military equipment and territory demining.
- ▶ Marketing, advertising and intermediary services.



For the last few years Ukrainian Defence Industry has been in the stage of transformation into a highly effective structure. This process is taking place due to new technologies, products, innovations, efficient management and top-professionals who have come into this field. Today we are offering the new armament business culture, customer oriented, flexibility and personal approach.

We represent Ukrainian Enterprises of the State Concern «UkrOboronProm» which employ more than 80 thousand people, and the products of other Ukrainian enterprises. Ukraine is a reliable partner who exports the defence products to many countries of the world. The potential for development of the Ukrainian Military Industrial Sector is a tremendous one who is only at the beginning of its realization and prospects.

We suggest the widest product range in the field of aviation, armour, radio, artillery, as well as ship building and rocket industry, etc.

Ukraine makes part of prestigious club of the countries which has mastered the closed cycle in aircraft building, radio intelligence and radio-electronic warfare, whereas the Ukrainian export potential is among the best 10 in the world.

SE «Ukrinmash» is a unique special exporter and integrator which makes an important part of the Ukrainian Military Industrial Sector honored to be your reliable partner. We are proud that SE «Ukrinmash» is one of the most experienced and one of the biggest export-import companies of Ukraine which has been working in the armament and military hardware market for more than 25 years.

We present you our products range as well as services in repairing, upgrading, joint promotion of the products and cooperation in the military markets. SE «Ukrinmash» is not only reacting to the state of the market but initiates trends in the world market. For nowadays, SE «Ukrinmash» is making a new history of the military industry of Ukraine.



Sergii Sliusarenko  
Chief Executive Officer

SE SSFTIF «Ukrinmash»



## BODYGUARD M3

- Can be worn as a part of business suit.
- Fabric of outer cover can be chosen by customer to match business suit.
- Front, back and shoulder protection.
- Imitation of buttons and pleated back.
- Adjustment and fastening at the waist by two elastic straps.



### MAIN PERFORMANCE DATA

Protection Area	35-40 dm <sup>2</sup>
Material of soft armour panel	Twaron para-aramid or UHMWPE
NIJ Level	IIA – IIIA
Soft armour panels are sealed inside a waterproof case	
Additional pockets for hard armour plates can be added by request	

## BODYGUARD +

- Lightweight and ergonomic.
- Front and back protection.
- Adjustment and fastening at the waist by elastic straps.
- Adjustable shoulder system.
- Outer cover made from pile fabric.



### MAIN PERFORMANCE DATA

Protection Area	30 dm <sup>2</sup>
Material of soft armour panel	Twaron para-aramid or UHMWPE
NIJ Level	IIA – IIIA
Soft armour panels are sealed inside a waterproof case	
Additional pockets for hard armour plates can be added by request	

## BODYGUARD

- Lightweight and ergonomic.
- Front and back protection.
- Adjustment and fastening at the waist by elastic straps.
- Adjustable shoulder system.



### MAIN PERFORMANCE DATA

Protection Area	31-37 dm <sup>2</sup>
Material of soft armour panel	Twaron para-aramid or UHMWPE
NIJ Level	IIA – IIIA
Soft armour panels are sealed inside a waterproof case	
Additional pockets for hard armour plates can be added by request	

## BODYGUARD A

- Front, back and side protection.
- Enhanced side protection.
- Adjustment and fastening at the waist by straps. (Photo)
- Adjustable shoulder system.



### MAIN PERFORMANCE DATA

Protection Area	33-44 dm <sup>2</sup>
Material of soft armour panel	Twaron para-aramid or UHMWPE
NIJ Level	IIA – IIIA
Soft armour panels are sealed inside a waterproof case	
Additional pockets for hard armour plates can be added by request	

## BODYGUARD M

- Front, back and side protection.
- Protection of 7th cervical vertebra.
- Side fastening and adjustment by elastic straps.
- Adjustable shoulder system.
- Removable ballistic groin protector (optional).



### MAIN PERFORMANCE DATA

Protection Area	31-37 dm <sup>2</sup>
Material of soft armour panel	Twaron para-aramid or UHMWPE
NIJ Level	IIA – IIIA
Soft armour panels are sealed inside a waterproof case	
Additional pockets for hard armour plates can be added by request	

## COMFORT

- Imitation of a regular vest for travel, hunting or other purposes.
- Front, back and side protection.
- Internal plate pockets for soft armour panels and hard armour plates.
- Imitation of zip fastener.
- Side opening and adjustable closure system.



### MAIN PERFORMANCE DATA

Protection Area	39-45 dm <sup>2</sup>
Material of soft armour panel	Twaron para-aramid or UHMWPE
NIJ Level	IIA – IIIA
Soft armour panels are sealed inside a waterproof case	
Additional pockets for hard armour plates can be added by request	

## PRESTIGE

- Front, back and side protection.
- Adjustment and fastening at the waist by elastic straps.
- Enhanced circular ballistic protection due to the vest configuration in the shoulder area.
- Deep oval neckline to heighten armour concealment.



### MAIN PERFORMANCE DATA

Protection Area	34-43 dm <sup>2</sup>
Material of soft armour panel	Twaron para-aramid or UHMWPE
NIJ Level	IIA – IIIA
Soft armour panels are sealed inside a waterproof case	
Additional pockets for hard armour plates can be added by request	

## BK-1

- Sleeveless undershirt style bulletproof vest.
- Made from Heathcoat fabrics® material.
- Internal plate pockets.
- Bottom of the product can be tucked into trousers to reach maximum armour concealment.
- Adjustment and fastening on torso by four elastic straps.



### MAIN PERFORMANCE DATA

Protection Area	31-37 dm <sup>2</sup>
Material of soft armour panel	Twaron para-aramid or UHMWPE
NIJ Level	IIA – IIIA
Soft armour panels are sealed inside a waterproof case	
Additional pockets for hard armour plates can be added by request	



## CORSAIR M3M

- Modular tactical body armour system.
- Multifunction features and ergonomic fit.
- Various options of equipment.



### MAIN PERFORMANCE DATA

Internal plate pockets for soft armour panels	NIJ Level IIA – IIIA
Material of soft armour panel	Twaron para-aramid or UHMWPE
Internal plate pockets for hard armour plates	NIJ Level III – IV
Hard armour plate pockets accommodate	10" x 12" or 10" x 14" plates
Soft armour panels are sealed inside a waterproof case	
MOLLE webbing throughout the vest	
Outer cover is made from polyester and polyamide fabrics of our own production	

## CORSAIR M3MK

- Modular tactical body armour system.
- Elements of equipment can be used separately as well as be combined to meet various demands and different threat levels.



### MAIN PERFORMANCE DATA

Internal plate pockets for soft armour panels	NIJ Level IIA – IIIA
Material of soft armour panel	Twaron para-aramid or UHMWPE
Internal plate pockets for hard armour plates	NIJ Level III – IV
Hard armour plate pockets accommodate	10" x 12" or 10" x 14" plates
Soft armour panels are sealed inside a waterproof case	
MOLLE webbing throughout the vest	
Outer cover is made from polyester and polyamide fabrics of our own production	

## CORSAIR M3

- Comfort, simplicity in use, and reliability.



### MAIN PERFORMANCE DATA

Internal plate pockets for soft armour panels	NIJ Level IIA – IIIA
Material of soft armour panel	Twaron para-aramid or UHMWPE
Internal plate pockets for hard armour plates	NIJ Level III – IV
Hard armour plate pockets accommodate	10" x 12" or 10" x 14" plates
Soft armour panels are sealed inside a waterproof case	
MOLLE webbing throughout the vest	
Outer cover is made from polyester and polyamide fabrics of our own production	

## CORSAIR

- Ergonomic fit, enhanced side protection and wide operational capabilities provided by MOLLE webbing.



### MAIN PERFORMANCE DATA

Internal plate pockets for soft armour panels	NIJ Level IIA – IIIA
Material of soft armour panel	Twaron para-aramid or UHMWPE
Internal plate pockets for hard armour plates	NIJ Level III – IV
Hard armour plate pockets accommodate	10" x 12" or 10" x 14" plates
Soft armour panels are sealed inside a waterproof case	
MOLLE webbing throughout the vest	
Outer cover is made from polyester and polyamide fabrics of our own production	



## CORSAIR M3S

- Modular bulletproof vest with quick release system.



### MAIN PERFORMANCE DATA

Internal plate pockets for soft armour panels	NIJ Level IIA – IIIA
Material of soft armour panel	Twaron para-aramid or UHMWPE
Internal plate pockets for hard armour plates	NIJ Level III – IV
Hard armour plate pockets accommodate	10" x 12" or 10" x 14" plates
Soft armour panels are sealed inside a waterproof case	
MOLLE webbing throughout the vest	
Outer cover is made from polyester and polyamide fabrics of our own production	

### MAIN PERFORMANCE DATA

Internal plate pockets for soft armour panels	NIJ Level IIA – IIIA
Material of soft armour panel	Twaron para-aramid or UHMWPE
Internal plate pockets for hard armour plates	NIJ Level III – IV
Hard armour plate pockets accommodate	10" x 12" or 10" x 14" plates
Soft armour panels are sealed inside a waterproof case	
MOLLE webbing throughout the vest	
Outer cover is made from polyester and polyamide fabrics of our own production	

## CORSAIR-SHTURM

- Enhanced ergonomics of soft armour panels.
- Original side protection attachment



### MAIN PERFORMANCE DATA

Internal plate pockets for soft armour panels	NIJ Level IIA – IIIA
Material of soft armour panel	Twaron para-aramid or UHMWPE
Internal plate pockets for hard armour plates	NIJ Level III – IV
Hard armour plate pockets accommodate	10" x 12" or 10" x 14" plates
Soft armour panels are sealed inside a waterproof case	
MOLLE webbing throughout the vest	
Outer cover is made from polyester and polyamide fabrics of our own production	

## CORSAIR MPL

- Designed for Coast security, Marines and Navy.
- Provides a greater comfort in water due to its buoyance features.



### MAIN PERFORMANCE DATA

Internal plate pockets for soft armour panels	NIJ Level 0101.06 – IIIA
Material of soft armour panel	Twaron para-aramid or UHMWPE
Internal plate pockets for hard armour plates	NIJ Level 0101.06 – III+
Hard armour plate pockets accommodate	10" x 12" or 10" x 14" plates
Soft armour panels are sealed inside a waterproof case	
MOLLE webbing throughout the vest	
Outer cover is made from polyester and polyamide fabrics of our own production	

## CORSAIR F

- Fastening and adjustment in the shoulders by buckles made from impact resistant plastic. Shoulder area has damping pads for greater comfort during wearing.
- Side adjustment.
- Adjustment at the waist by elastic belt.







## CORSAIR MT

CORSAIR MT was designed based on experience gained through the participation of Ukrainian forces in military operations recently. It is intended to protect combat vehicle tank crew against shell fragments and 9mm calibre bullets as well as to provide protection from exposure to high temperatures and flame.



### MAIN PERFORMANCE DATA

Internal plate pockets for soft armour panels	NIJ Level IIA – IIIA
Material of soft armour panel	Twaron Para-aramid
Internal plate pockets for hard armour plates	NIJ Level III – IV
Hard armour plate pockets accommodate	10" x 12" plates
Soft armour panels are sealed inside a waterproof case	
Maximal protection of the torso with a focus on waist and sides is reached due to complicated configuration of the bulletproof vest	
Shoulder adjustment	

## PANTSYR' 3-95M

- ▶ Shoulder adjustment.
- ▶ Side adjustment.
- ▶ Outer plate pocket for hard armour plate on the front and back.
- ▶ Interior padding for long-wear comfort.



### MAIN PERFORMANCE DATA

Internal plate pockets for soft armour panels	NIJ Level IIA – IIIA
Material of soft armour panel	Twaron para-aramid or UHMWPE
Internal plate pockets for hard armour plates	NIJ Level III – IV
Hard armour plate pockets accommodate	10" x 12" or 10" x 14" plates
Soft armour panels are sealed inside a waterproof case	
MOLLE webbing throughout the vest	
Outer cover is made from polyester and polyamide fabrics of our own production	

## CORSAIR M3MP

- ▶ Modular body armour system.
- ▶ Designed for both military and special mission units.
- ▶ Various options of equipment.



### MAIN PERFORMANCE DATA

Internal plate pockets for soft armour panels	NIJ Level IIA – IIIA
Material of soft armour panel	Twaron para-aramid or UHMWPE
Internal plate pockets for hard armour plates	NIJ Level III – IV
Hard armour plate pockets accommodate	10" x 12" plates
Soft armour panels are sealed inside a waterproof case	
MOLLE webbing throughout the vest	
Outer cover is made from polyester and polyamide fabrics of our own production	

## PANTSYR'-RAID

- ▶ Shoulder adjustment. Shoulder straps are foam padded for greater comfort during wearing.
- ▶ Fastening and adjustment by size at the waist is implemented by straps with plastic buckles.
- ▶ Pouches for six rifle magazines.



### MAIN PERFORMANCE DATA

Internal plate pockets for soft armour panels	NIJ Level IIA – IIIA
Material of soft armour panel	Twaron para-aramid or UHMWPE
Internal plate pockets for hard armour plates	NIJ Level III – IV
Hard armour plate pockets accommodate	10" x 12" or 10" x 14" plates
Soft armour panels are sealed inside a waterproof case	
MOLLE webbing throughout the vest	
Outer cover is made from polyester and polyamide fabrics of our own production	



## BZS-75-1

- ▶ Height – 400 mm, width – 600 mm.
- ▶ Stationary handle.
- ▶ Straps for single-handed use.
- ▶ Padding beneath handle to improve comfort.
- ▶ Fabric cover. Outershell colour selection available upon request.
- ▶ Decals can be added to the cover.
- ▶ Transport bag.

### MAIN PERFORMANCE DATA

NIJ Level	IIIA – IV
Protection Area	22 dm²
Ballistic Material	Steel / Ceramic
Weight	5.5±0.5 kg / 10.5±0.5 kg

### MAIN PERFORMANCE DATA

State Standards of Ukraine DSTU	3 (+2) / 4 (+2)
Protection Area of Hard Armour Plate	38 dm²
Protection Area of Soft Armour Panel	20 dm²
Ballistic Material	Steel
Weight	16.5±2 kg / 25±2 kg



## BZS-75-2A MODEL 1

- ▶ Height – 1200 mm, width – 500 mm.
- ▶ View port made from bulletproof glass. Height – 250 mm, width – 70 mm, thickness – 50 mm.
- ▶ Soft armour panels are attached to the hard armour protection on the bottom.
- ▶ Stationary trapezoidal handle.

### MAIN PERFORMANCE DATA

Hard armour plate	6 class of protection
Soft armour panel	2 class of protection
Protection Area of Hard Armour Plate	17.8 dm²
Protection Area of Soft Armour Panel	11.3 dm²
Weight	10.5±0.5 kg



## BZS-75-2A MODEL 2

- ▶ Material of hard armour plate: Ceramic / Silicone Carbide SiC or Aluminium Oxide Al2O3
- ▶ Material of soft armour panel: Ultra High Molecular Weight Polyethylene
- ▶ Material of outer cover: high-strength polyamide fabrics of our own production

## BZS-75-3

- ▶ Height – 1700 mm, width – 500 mm.
- ▶ View port made from bulletproof glass. Height – 250 mm, width – 70 mm, thickness – 50 mm.
- ▶ Trapezoidal handle.
- ▶ Trolley mounted.
- ▶ Fabric cover. Outershell colour selection available upon request.



### MAIN PERFORMANCE DATA

State Standards of Ukraine DSTU	4
Protection Area	85 dm²
Ballistic Material	Steel
Weight	45±2 kg



## MODULAR TACTICAL SYSTEM CORSAIR M3M

- Designed for special mission units. The system is intended to provide equal or increased levels of protection against small arms and fragmenting threats.
- Ergonomic fit due to mobile connections between system elements.
- Elements can be used separately depending on threat level and mission requirements.
- Soft armour panels (NIJ Level IIA – IIIA) can be supplemented with hard armour plates (NIJ Level III – IV) to enhance protection level.
- MOLLE webbing system.



### MAIN PERFORMANCE DATA

Protection Area	228.5 dm <sup>2</sup>
Weight	8.4 kg
<b>FRONT AND BACK PROTECTION</b>	
Modular tactical body armour system "CORSAIR M3M"	
NIJ Level	IIA – IIIA
Protection Area	44 dm <sup>2</sup>
Weight	1.7 kg
<b>NECK BALLISTIC PROTECTOR</b>	
Fragment - 1.1 g, V50 – 570 m/s	
Protection Area	5 dm <sup>2</sup>
Weight	0.075 kg
<b>BALLISTIC BELT</b>	
Modular ballistic belt protection can be complemented with groin, side, lower back and hip ballistic protectors	
NIJ Level	IIA – IIIA
Protection Area	11.5 dm <sup>2</sup>
Weight	0.43 kg
<b>ARM BALLISTIC PROTECTOR</b>	
Ballistic Shoulder Protector	
Forearm from Wrist to Elbow Protector	
From Shoulder to Elbow Protector	
<b>LEG BALLISTIC PROTECTOR</b>	
Ballistic Thigh Protector	
Ballistic Knee Protector	
Ballistic Tibia Protector	



## CONEX COMBAT VEHICLE CREWMAN COVERALL

Designed for military personnel and crews of infantry fighting vehicle, armored personnel carrier, tank, self-propelled artillery and other combat vehicle to provide protection from exposure to high temperatures and flame. Can be used in combination with the bulletproof vest "CORSAIR MT" to protect against shell fragments and 9mm calibre bullets.

## CUT RESISTANT SUIT



- Designed for antiterrorist and special mission units.
- Outer layer is made from high-strength polyamide fabric of our own production woven with tungsten wire.
- The hardness and density of tungsten ensure excellent cut and slash protection.
- Internal layer is made from cotton knitted fabric.
- Two-layer construction prevents against rubbing and enhance hygroscopic and breathability features.





## ANTI-RIOT GEAR SYSTEM SHIELD

Designed to protect from blunt force trauma, cold weapon and impact energy up to 20 J.

It is effective and reliable suite for riot control, domestic disturbance, cell extraction or other tactical situation.

### MAIN PERFORMANCE DATA

Protection Area	75.2 dm <sup>2</sup>
Weight	6.8±0.1 kg
<b>UPPER BODY AND SHOULDER PROTECTION</b>	
Front, Back and Shoulder Protection	
Protection Area	40 dm <sup>2</sup>
Weight	4.2±0.1 kg
<b>FOREARM PROTECTOR</b>	
Protection Area	8.8 dm <sup>2</sup>
Weight	0.4±0.05 kg
<b>THIGH AND GROIN PROTECTOR</b>	
Protection Area	7.4 dm <sup>2</sup>
Weight	0.7±0.1 kg
<b>KNEE AND SHIN GUARDS</b>	
Protection Area	19 dm <sup>2</sup>
Weight	0.55±0.05 kg



### MAIN PERFORMANCE DATA

Inner Diameter	800±50 mm
External Diameter	900±50 mm
Ring Height	600±50 mm
Weight	17 kg
Size	2600 x 1200 mm
Folded by Width	1300 x 1200 mm
Folded by Length	2600 x 600 mm
Size of Additional Ballistic Cover	1500 x 1500 mm
Weight of Additional Cover	6.5 kg

## BOMB BLANKET PK-1

- ▶ Bomb / Fragmentation Suppression Blanket PK-1 protects against RGO hand grenade that contains 200g explosive charge (TNT).
- ▶ Fully assembled blanket protects against 740 m/s fragments.
- ▶ External material: flame-resistant meta-aramid material Conex of our own production.
- ▶ Loop handles on corners for ease of deployment, placement and adjustment.
- ▶ Straps with loop fasteners all around the perimeter.
- ▶ By folding to the ring, it overlaps and adjusts by loop fastener.
- ▶ Warning signs "explosives" (orange colour).



## FRAGMENT PROTECTION APRON

- ▶ Designed for demining and to provide the maximum possible protection against fragments and explosions from detonating anti-personnel mines.
- ▶ Used in conjunction with ballistic "Helmet 1M", which has visor made from polycarbonate glass.
- ▶ External material: flame-resistant meta-aramid material Conex of our own production.
- ▶ Pocket on the front.
- ▶ Adjustment at the waist.
- ▶ Transport bag.

### MAIN PERFORMANCE DATA

NIJ Level	II
Protection up to Velocity	540 m/s
Fragment	1.1 g
Weight	5 kg
Size	1.2 x 0.55 m



## BOMB DISPOSAL SUIT KS-1 MODEL 1



- Protects against shock waves, fragmentation, heat, fire and much more.
- KS-1 Model 1 was accepted by The Ministry of Defence of Ukraine and currently in service in The Ministry of Internal Affairs of Ukraine and The Armed Forces of Ukraine.
- Certificate of acceptance by Ministry of Defence of Ukraine – A330J.
- External material: flame-resistant meta-aramid material Conex of our own production with antistatic coating.
- Transport bag.

### MAIN PERFORMANCE DATA

Protection Area	227-242 dm <sup>2</sup>
Weight	25-30 kg
Protection up to Velocity	570 m/s
Fragment	1.1 g
Reinforced Protection Area	23 dm <sup>2</sup>
Protection From	F1 Grenade on distance up to 1 m, OZM-72 Landmine on distance up to 5 m

## BOMB DISPOSAL SUIT KS-1 MODEL 2



- Protects against shock waves and heat.
- External material: flame-resistant meta-aramid material Conex of our own production with antistatic coating.
- Transport bag.

### MAIN PERFORMANCE DATA

Protection Area	133-145 dm <sup>2</sup>
Weight	20-23 kg
Protection up to Velocity	540 m/s
Fragment	1.1 g
Reinforced Protection Area	20 dm <sup>2</sup>
Protection From	MON-50 Mine on distance up to 10 m, PMN-2 Mine on distance up to 1 m

## KASKA-1M MODEL #1 OPTION 1



### MAIN PERFORMANCE DATA

Protection Area	12.3-13 dm <sup>2</sup>
Weight	1.3-1.4 kg

Vary depending on helmet size

## KASKA-1M MODEL #1 OPTION 2



### MAIN PERFORMANCE DATA

Protection Area	11.1-11.6 dm <sup>2</sup>
Weight	1.2-1.3 kg

Vary depending on helmet size

## KASKA-1M MODEL #2



### MAIN PERFORMANCE DATA

Protection Area	12.3-13 dm <sup>2</sup>
Weight	1.3-1.35 kg

Vary depending on helmet size

## KASKA-1M MODEL #3 OPTION 1 FULL CUT



### MAIN PERFORMANCE DATA

Protection Area	12.2-13.1 dm <sup>2</sup>
Weight	1.3-1.35 kg

Vary depending on helmet size

## KASKA-1M MODEL #3 OPTION 2 MID CUT



### MAIN PERFORMANCE DATA

Protection Area	11-11.7 dm <sup>2</sup>
Weight	0.9-0.95 kg

Vary depending on helmet size

## KASKA-1M MODEL #3 OPTION 3 HIGH CUT FOR COMFORT WEARING OF COMMUNICATION DEVICES



### MAIN PERFORMANCE DATA

Protection Area	10.3-10.9 dm <sup>2</sup>
Weight	0.9-0.95 kg

Vary depending on helmet size



## TACTICAL VEST MODEL 1

- ▶ Lightweight breathable mesh vest.
- ▶ Strong front zipper.
- ▶ Quick donning and release of the vest.
- ▶ 10 pouches for various purposes.



## TACTICAL VEST MODEL 2

- ▶ Lightweight breathable mesh vest.
- ▶ Pouches for 8 rifle magazines, 2 grenade pouches and 2 utility pouches on the front.
- ▶ MOLLE webbing straps on the back for attaching MOLLE pouches.



## LOAD-BEARING SYSTEM

- ▶ Chest Rig with MOLLE System
- ▶ Harness with MOLLE System
- ▶ Load-Bearing Belt



## SMART PLATE CARRIER MULTICAM® BLACK

- ▶ Can be utilized by military men, policemen, and civil persons.
- ▶ The pattern (color) of the outer cover can be customized.
- ▶ The vest protects the lethal zone (chest and back).
- ▶ There is also the possibility to insert soft armor in the cummerbund for anti-splinter protection level IIIA (.357 Magnum; .44 Magnum) NIJ.
- ▶ Battle-tested and tempered.

### MAIN PERFORMANCE DATA

Area of protection	from 11 dm <sup>2</sup>
Level of protection	IIIA 3a NIJ 0101.04
Materials	Cordura® 500D, YKK®, Murdock Webbing® and leather
Pattern	Multicam® Black
Weight	from 0,9 kg



## SMART PLATE CARRIER A-TACS LE®

- ▶ Can be utilized by military men, policemen, and civil persons.
- ▶ The pattern (color) of the outer cover can be customized.
- ▶ The vest protects the lethal zone (chest and back).
- ▶ There is also the possibility to insert soft armor in the cummerbund for anti-splinter protection level IIIA (.357 Magnum; .44 Magnum) NIJ.
- ▶ Battle-tested and tempered.

### MAIN PERFORMANCE DATA

Area of protection	from 0,13 m <sup>2</sup>
Level of protection	IIIA in accordance to NIJ 0101.04 (soft armor)
Materials	Cordura® 1000D, YKK®
Available colours	A-TACS LE®
Weight	from 0.96 kg



## LIGHT PLATE CARRIER COYOTE

- ▶ Can be utilized by military men, policemen, and civil persons.
- ▶ The pattern (color) of the outer cover can be customized.
- ▶ The vest protects the lethal zone (chest and back).
- ▶ There is also the possibility to insert soft armor in the cummerbund for anti-splinter protection level IIIA (.357 Magnum; .44 Magnum) NIJ.
- ▶ Battle-tested and tempered.



### MAIN PERFORMANCE DATA

Area of protection	from 11 dm <sup>2</sup>
Materials	Cordura®1000D, YKK®, 2M®, Hypalon®, Murdock Webbing® and leather
Pattern	Multicam®, Mil-Spec
Weight	from 0,8 kg

## LIGHT PLATE CARRIER A-TACS IX®

- ▶ Can be utilized by military men, policemen, and civil persons.
- ▶ The pattern (color) of the outer cover can be customized.
- ▶ The vest protects the lethal zone (chest and back).
- ▶ There is also the possibility to insert soft armor in the cummerbund for anti-splinter protection level IIIA (.357 Magnum; .44 Magnum) NIJ.
- ▶ Battle-tested and tempered.



### MAIN PERFORMANCE DATA

Area of protection	from 0,11 m <sup>2</sup>
Materials	Cordura®1000D, YKK®, 2M®, Hypalon®, Murdock Webbing®
Available colours	Coyote, Mil Spec
Weight	from 0,8 kg

## LIGHT PLATE CARRIER A-TACS AU®

- ▶ Can be utilized by military men, policemen, and civil persons.
- ▶ The pattern (color) of the outer cover can be customized.
- ▶ The vest protects the lethal zone (chest and back).
- ▶ There is also the possibility to insert soft armor in the cummerbund for anti-splinter protection level IIIA (.357 Magnum; .44 Magnum) NIJ.
- ▶ Battle-tested and tempered.



### MAIN PERFORMANCE DATA

Area of protection	from 0,11 m <sup>2</sup>
Materials	Cordura®1000D, YKK®, 2M®, Hypalon®, Murdock Webbing®, leather
Pattern	A-TACS AU®, Mil-Spec
Weight	from 0,8 kg



### MAIN PERFORMANCE DATA

Area of protection	from 0,13 m <sup>2</sup>
Protection level	IIIA in accordance to NIJ 0101.04 (soft armor)
Vest material	Cordura® 1000D, YKK®
Available colours	Multicam®
Weight	from 0.95 kg

## SMART PLATE CARRIER MULTICAM®

- ▶ Can be utilized by military men, policemen, and civil persons.
- ▶ The pattern (color) of the outer cover can be customized.
- ▶ The vest protects the lethal zone (chest and back).
- ▶ There is also the possibility to insert soft armor in the cummerbund for anti-splinter protection level IIIA (.357 Magnum; .44 Magnum) NIJ.
- ▶ Battle-tested and tempered.

## SMART PLATE CARRIER

- ▶ Can be utilized by military men, policemen, and civil persons.
- ▶ The pattern (color) of the outer cover can be customized.
- ▶ The vest protects the lethal zone (chest and back).
- ▶ There is also the possibility to insert soft armor in the cummerbund for anti-splinter protection level IIIA (.357 Magnum; .44 Magnum) NIJ.
- ▶ Battle-tested and tempered.



### MAIN PERFORMANCE DATA

Area of protection	from 0,13 m <sup>2</sup>
Protection level	IIIA in accordance to NIJ 0101.04 (soft armor)
Vest material	Nylon 1000D, YKK®
Available colours	olive, coyote, black, acu, multicam
Weight	from 0.95 kg

## SMART PLATE CARRIER A-TACS IX®

- ▶ Can be utilized by military men, policemen, and civil persons.
- ▶ The pattern (color) of the outer cover can be customized.
- ▶ The vest protects the lethal zone (chest and back).
- ▶ There is also the possibility to insert soft armor in the cummerbund for anti-splinter protection level IIIA (.357 Magnum; .44 Magnum) NIJ.
- ▶ Battle-tested and tempered.



### MAIN PERFORMANCE DATA

Area of protection	from 0,11 m <sup>2</sup>
Protection level	IIIA in accordance to NIJ 0101.04 (soft armor)
Vest material	Cordura®1000D, YKK®, Murdock Webbing®, leather
Pattern	A-TACS IX®, Mil-Spec
Weight	from 0.95 kg



## SMART PLATE CARRIER A-TACS AU®

- Can be utilized by military men, policemen, and civil persons.
- The pattern (color) of the outer cover can be customized.
- The vest protects the lethal zone (chest and back).
- There is also the possibility to insert soft armor in the cummerbund for anti-splinter protection level IIIA (.357 Magnum; .44 Magnum) NIJ.
- Battle-tested and tempered.



### MAIN PERFORMANCE DATA

Area of protection	from 0,11 m²
Protection level	IIIA in accordance to NIJ 0101.04 (soft armor)
Vest material	Cordura® 1000D, YKK®
Available colours	A-TACS IX®
Weight	from 0.95 kg

## SMART PLATE CARRIER MARPAT DESERT®

- Can be utilized by military men, policemen, and civil persons.
- The pattern (color) of the outer cover can be customized.
- The vest protects the lethal zone (chest and back).
- There is also the possibility to insert soft armor in the cummerbund for anti-splinter protection level IIIA (.357 Magnum; .44 Magnum) NIJ.
- Battle-tested and tempered.



### MAIN PERFORMANCE DATA

Area of protection	from 0,11 m²
Protection level	IIIA in accordance to NIJ 0101.04 (soft armor)
Vest material	Cordura® 1000D, YKK®
Available colours	MARPAT Desert®
Weight	from 0.95 kg

## SMART PLATE CARRIER OLIVE. COYOTE. BLACK

- Can be utilized by military men, policemen, and civil persons.
- The pattern (color) of the outer cover can be customized.
- The vest protects the lethal zone (chest and back).
- There is also the possibility to insert soft armor in the cummerbund for anti-splinter protection level IIIA (.357 Magnum; .44 Magnum) NIJ.
- Battle-tested and tempered.



### MAIN PERFORMANCE DATA

Area of protection	from 0,13 m²
Protection level	IIIA in accordance to NIJ 0101.04 (soft armor)
Vest material	Cordura 1000D
Available colours	olive, coyote, black, acu, multicam
Weight	from 0.95 kg

## M.U.B.S. BFPC



It is designed for carrying ballistic protection – hard plates and soft armor. Laser-cut MOLLE webbing allows to place various pouches for ammo, equipment and gear. Characteristics:

- is compatible with tactical belts, MOLLE belts, load-bearing systems, various assault and field packs
- Internal dimensions which are designed to carry ballistic protective plates 31×37 cm

## M.U.B.S. SSS



This set is complex solution that plays not only two, but three roles: seat, stretcher, shelter

### MAIN PERFORMANCE DATA

Shelter	"Yuma" 200D Nylon 6.6 (DRW coated)
The tent size is	3×2.2 meters
Bag	500D Cordura (Nylon 6.6)
All materials are NIR Compliant	

## UNIVERSAL FIELD POUCH D/BP



It is designed for carrying plastic water bottles up to 2 liters, military canteens or special water bottles. "D/BP" can be also used as a universal pouch for dumping empty magazines, carrying loaded magazines, smoke grenades.

Consists:

- main compartment
- back panel with "LC MOLLE Minus" attachment system
- three adjustable polyamide straps



## M.U.B.S. AGP

Pouch is designed to carry 4 hand grenades or 9 40mm grenades. Also “AGP” can hold 75-round PKM chain, ammo in packs (5-9) packs and other suitable ammo or equipment.



## M.U.B.S. SRFC-L

Field transport. case for sniper rifle M.U.B.S. “SRFC-L” (Sniper Rifle Field Cover Large Size) kit and designed to hold and carry precision, sniper and other rifles (up to 128 cm length) in field conditions.



### MAIN PERFORMANCE DATA

Case measurements in folded state are	128x32 cm
Main material	1000D Cordura
Accessories	nylon 6.6
additional fixation of the weapon weapon fixation system inside the main compartment	

## M.U.B.S. SRFC-M

Case is designed to hold and carry precision, sniper and other rifles (up to 112 cm length) in field conditions.



### MAIN PERFORMANCE DATA

Case measurements in folded state are	112x32 cm, in unfolded state – 185x102cm
Two layers of	1000D Cordura
Main material	1000D Cordura
Accessories	nylon 6.6
Damping pads	P-Foam (1cm thick)

## M.U.B.S. MRE-FB

It is designed for carrying field rations (one pack), or two MRE-sized packages. “MRE-FB” can be also used as universal pouch for carrying ammo, mags, squad casualty kit or another cloting of equipment.



## M.U.B.S. FIELD SYSTEM BFBS

It is designed for carrying military equipment, ammo and special equipment in various pouches  
Characteristics:  
► is designed for use with body armor of various designs.

► Inside “BFBS” there are damping pads for compensating load and enchancing comfort of the user while carrying pouches with ammo, explosives, grenades, rations, water bottles/ canteens or another equipment.

► All materials and accesories, used in BattleField Belt with Suspenders(“BFBS”) are NIR compliant.







SINGLE  
RIFLE MAG  
POUCH



DOUBLE  
RIFLE MAG  
POUCH



GEAR BAG



TRIPLE  
RIFLE MAG  
POUCH



GRENADE  
POUCH



SINGLE  
BUCKLE  
RADIO  
POUCH



HANDCUFF  
POUCH



FLASH  
LIGHT  
POUCH



HYDRATION  
POUCH



ZIPPER  
UTILITY  
POUCH



MEDICAL  
POUCH



BULLET  
POUCH



BULLET  
POUCH





# NIGHT VISION MONOCULAR NVMA-14

The monocular Archer NVMA-14 is the most versatile of all night vision devices: its compact size and lightweight make it ideal for head mounting that allows the unit to be worn as a mono-goggle for hands free operation. The competitive advantage of Archer NVMA-14 is a possibility to use the monocular in conjunction with IR reticle projector as a sight for short-range use.

The other most noteworthy feature of this device is an autogated Gen 3 image tube that provides far superior performance in all light conditions.

MAIN PERFORMANCE DATA	
Generation	III
Resolution	60-64 lp/mm
Magnification	1x standard (3x, 5x, 8x optional)
OBSTACLES:	
Objective lens	27 mm
Objective F number	F/1.2
Field of view (FOV)	40°
Focus range	0.25 m . ∞
Exit Pupil Diameter	14 mm
Eye relief	25 mm
Diopter adjustment	-6 . +2 dpt
FUNCTIONAL FEATURES	
Manual Gain Control	Yes
Bright Light Cut-off	Yes
Infrared Illuminator	Yes Automatic Shut-off System
OPERATING PARAMETERS	
Power Supply	CR123 Lithium 3V (1), or AA Alkaline 1.5V (1), or any AA or CR123 type rechargeable batteries with voltage from 1.2V to 3.2V (1)
Battery Life	to 60 hours
Operating Temperature	-50°C . +70°C
Storage Temperature	-50°C . +70°C
Dimensions	120 x 49 x 69 mm
Weight	0.4 kg
Protection	IP67

## MAIN PERFORMANCE DATA

OPERATING PARAMETERS	
Power Supply	CR123 Lithium 3V (1), or AA Alkaline 1.5V (1), or any AA or CR123 type rechargeable batteries with voltage from 1.2V to 3.2V (1)
Battery Life	to 60 hours / to 40 hours
Operating Temperature	-40°C . +50°C
Storage Temperature	-50°C . +70°C
Dimensions	165 x 120 x 61 mm / 162 x 102 x 69 mm
Weight	0.49 kg / 0.65 kg

# NIGHT VISION GOGGLES NVGA-7, NVGA-15

A dual-channel night vision goggle system Archer NVGA-15 utilizes two image intensifier tubes. This dual tube design provides increased depth perception and outstanding clarity. NVGA-15 is equipped with automatic brightness control, bright light shut-off circuitry, and a spot/ flood built-in IR illuminator. LED indicators displayed on the screen of the eyepiece are assigned to alert the user of a low battery or to indicate that the IR is turned on. For hands-free use, it can be worn on the included flip-up head mount or optional universal helmet mount, both of which have a built-in mechanism that will automatically turn the unit off when it is flipped up.





#### NIGHT VISION SIGHTS

## NVSA-2.5, NVSA-4.5, NVSA-6

The design of riflescopes comes in a dustproof waterproof housing with conveniently arranged controls. The optical circuitry of NVSA provides 2.5x, 4.5x or 6x magnification.

#### FEATURES:

- ▶ Wide array of IIT configurations
- ▶ 2.5, 4.5x or 6x magnification
- ▶ Shock protected, all-glass IR transmission multicoated optics
- ▶ Bright light cut-off
- ▶ Illuminated reticle with brightness adjustment
- ▶ Wireless remote control included
- ▶ Detachable long-range infrared illuminator
- ▶ Waterproof design
- ▶ Quick release mount
- ▶ Mounts to standard weaver rails

#### MAIN PERFORMANCE DATA

Power Supply	CR123 Lithium 3V (1)
Battery Life	Up to 60 hours
Operating Temperature	-40°C . +50°C
Storage Temperature	-50°C . +70°C
Dimensions	170 x 97 x 85 mm 220 x 100 x 80 mm 248 x 105 x 90 mm
Weight	0.75 kg / 1.0 kg / 1.1 kg
Protection	IP67



#### NIGHT VISION CLIP-ONS

## NVCOA-M, NVCOA-L, NVCOA-XL

#### MAIN PERFORMANCE DATA

Power Supply	CR123 Lithium 3V (1) or AA Alkaline 1.5V (1) or any AA or CR123 type rechargeable batteries with voltage from 1.2V to 3.2V (1)
Battery Life	Up to 60 hours
Operating Temperature	-40°C . +50°C
Storage Temperature	-50°C . +70°C
Dimensions	180 x 80 x 80 mm 235 x 97 x 80 mm 304 x 104 x 94 mm
Weight	0.69 kg / 0.91 kg / 1.4 kg
Protection	IP67

Archer NVCOA-XL is a night vision unit that mounts in front of any existing day scope, converting the scope into a night vision-capable device with an extra-long viewing range of up to 1500 meters.

Suitable for use with most commercial and military specification daytime scopes (up to 16x magnification), Archer NVCOA-XL can be mounted/dismounted on any standard Picatinny rail in seconds, with no special tools required. It can be used with an advanced modular rangefinder with a wavelength of 905 nm in order to determine the exact distance between the observer and the target up to 2000 meters.



SURVEILLANCE CAMERA

## ARCHER TVC-3

A surveillance camera TVC-3 is included in the set for installing on various vehicles (cars, boats) and is used as a supporting security tool when driving.

Information is showed at the display of the device. The pan-and-tilt unit has a magnetic holder that ensures quick installation and removal of the surveillance camera. It also presupposes a stationary installation.

The device ensures all-round surveillance: 360° in azimuth and 90° in elevation.

### FEATURES:

- ▶ 2x, 3x, 4x digital zoom.
- ▶ Different color schemes for the image refinement.
- ▶ Manual and automatic
- ▶ calibration of the detector.

### MAIN PERFORMANCE DATA

Detector FPA	336 x 256
Objective	40 mm
Spectral range	8-14 μm
Field of view	7.8° x 6.2°
Frame rate	30 Hz
Power supply	6-16 V
Dimensions (L x W x H)	320 x 217 x 170 mm
Operating temperature range	-30°C . +55°C
Weight	2.5 kg
Protection class	IP65
<b>MAN SIZED TARGET:</b>	
Detection	1280 m
Recognition	320 m
Identification	160 m



SURVEILLANCE CAMERA

## ARCHER TVC-4

Surveillance camera TVC-4 is a new survey and search device intended for installing on various vehicles (cars, boats). The device can be used also as a supporting security tool when driving.

A distinctive feature of this model from the previous one is a built-in rangefinder with a range of up to 2000 meters and a beam of 1.6 x 0.5 m to 1 km. One more benefit of TVC-4 is an advanced design of a pan-and-tilt platform with positioning accuracy of 0.0013°. A camera is controlled by wired or wireless remote control. The device also has a function of 2x, 3x, 4x digital zoom, different color schemes and sensitivity settings for the image refinement.

### MAIN PERFORMANCE DATA

Detector FPA	336 x 256
Objective	40 mm
Spectral range	8-14 μm
Field of view	7.8° x 6.2°
Frame rate	30 Hz
Power supply	6-16 V
Dimensions (L x W x H)	320 x 217 x 170 mm
Operating temperature range	-30°C . +55°C
Weight	3.7 kg
Protection class	IP65
<b>MAN SIZED TARGET:</b>	
Detection	1280 m
Recognition	320 m
Identification	160 m





## OPTOELECTRONIC MODULES WITH LASER GUIDANCE CHANNEL

# OEM-L, OEM-L1

OEM-L and OEM-L1 optoelectronic modules with laser guidance channel are designed to register background and target situation, to find distance under natural and low illumination, and to form the space-and-time structure of the laser information guidance field ranging from 50 to 5000 m

### MAIN PERFORMANCE DATA

Distance of detection of a MBT type of target colored by the 'HV518' ('TU 610966-75' state standard) protective enamel, with its bard facing an observer, in open terrain under day conditions and meteorological visibility distance of not less than 10 km and under illumination ranging from 100 to 10<sup>5</sup> lx:

for narrow-field channel for shooting from 30-mm cannon	not less than 5000 m
for wide-field channel for shooting from 30-mm cannon	not less than 2500 m
for narrow-field channel for shooting by guided missile	not less than 7000 m
OEM-L	430x235x395
OEM-L1	430x395x235
Weight OEM-L	not more than 36 kg
Weight OEM-L1	not more than 40 kg



### MAIN PERFORMANCE DATA

Overall dimensions	372x138 x 482
Weight	not more than 14,6 kg
DC power supply voltage	27+2-5 V
Power consumption	not more than 200 W
Distance of detection of a MBT type ground target sized 2.5 m×2.5 m meteorological visibility distance not less than 25 km	in day time under
under natural illumination of terrain from 100 to 10 <sup>4</sup> lx and at contrast of a surveillance object against background not less than 0,5 km	not less than 6,5 km
under natural illumination of terrain from 100 to 10 <sup>4</sup> lx and at contrast of a surveillance object against background not less than 0,5 km / not less than 6,5 km under natural illumination of terrain not less than 0,5 lx not less than 0.5 lx	not less than 2,5 km

## GUIDANCE DEVICE

# PN-B

PN-B' guidance device is designed to form the target video signal as well as the missile guidance field within the laser beam at distances of 50 to 5000 m



### MAIN PERFORMANCE DATA

Overall dimensions	377x252x170
Weight	not more than 15,5 kg
DC power supply voltage	from 18 to 32 V
Power consumption	not more than 170 W
Distance of detection (identification) by the television channel of the onboard target projection of a MBT type, which has the contrast not less than 0.35 against the earth surface, buildings and vegetation, under meteorological visibility distance not less than 25 km:	
under natural illumination of terrain not less than 5 lx	not less than 2,5 (1,7) km
under natural illumination of terrain from 100 to 10 <sup>4</sup> lx	not less than 8 (4) km

## M.U.B.S. FIELD SYSTEM

# PN -90

PN-90 guidance unit is designed for visual tele-observation, target selection and tracking (by the gun pointer), formation of the guiding field inside laser beam within the range of programmed distances from 250 to 5000 m



# TACTICAL FIRST AID KITS

Individual casualty response kits with set of tactical medicine items to provide first aid on the battlefield or in any case of emergency, according to TCCC / TECC protocols. It is based on IFAK first aid kits, used in NATO countries armies. Tactical medicine products, included in this kit, are manufactured by «AB-PHARMA» company (Ukraine) and Kikgel (Poland), certified by Ministry of Health of Ukraine and recommended for medical use.



## MINIMAL CONFIGURATION

Hemostatic tourniquet Tourniquet PYTHON-2	1 pc
Compressed Gauze Hemostatic	1 pc
Wound Dressing (Bandage 15 cm) with hemostatic cloth	1 pc
Mini Duct Tape Roll	1 pc
Nitrile Gloves	2 pairs
Permanent marker	1 pc
IFAK Pouch with MOLLE/PALS connectors or Vacuum packaging	1 pc

## BASIC CONFIGURATION

Hemostatic tourniquet Tourniquet PYTHON-2	1 pc
Compressed Gauze Hemostatic	1 pc
Wound Dressing (Bandage 15 cm) with hemostatic cloth	1 pc
Trauma Shears	1 pc
Mini Duct Tape Roll	1 pc
Burn Dressing Burn Tec 6 x 12 cm	1 pc
Burn Dressing Burn Tec 10 x 10 cm	1 pc
Nitrile Gloves	2 pairs
Permanent marker	1 pc
IFAK Pouch with MOLLE/PALS connectors or Vacuum packaging	1 pc

## EXTENDED CONFIGURATION

Hemostatic tourniquet Tourniquet PYTHON-2	1 pc
Gauze Z-fold Hemostatic	1 pc
Wound Dressing (Bandage 15 cm) with hemostatic cloth	1 pc
Wound Dressing (Bandage 10 cm) with hemostatic cloth	1 pc
Trauma Shears	1 pc
Mini Duct Tape Roll	1 pc
Burn Dressing Burn Tec 6 x 12 cm	2 pc
Burn Dressing Burn Tec 10 x 10 cm	1 pc
Nitrile Gloves	2 pairs
Permanent marker	1 pc
IFAK Pouch with MOLLE/PALS connectors or Vacuum packaging	1 pc

## PREMIUM CONFIGURATION

Hemostatic tourniquet Tourniquet PYTHON-2	2 pc
Gauze Z-fold Hemostatic	1 pc
Wound Dressing (Bandage 15 cm) with hemostatic cloth	1 pc
Wound Dressing (Bandage 10 cm) with hemostatic cloth	1 pc
Trauma Shears	1 pc
Mini Duct Tape Roll	1 pc
Nasopharyngeal Airway	1 pc
Burn Dressing Burn Tec 6 x 12 cm	2 pc
Burn Dressing Burn Tec 10 x 10 cm	2 pc
Survival Foil Blanket	1 pc
Nitrile Gloves	2 pairs
Permanent marker	1 pc
IFAK Pouch with MOLLE/PALS connectors or Vacuum packaging	1 pc

# COMBAT CASUALTY RESPONSE KIT

Individual casualty response kit with a basic set of tactical medicine items to provide first aid on the battlefield or in any case of emergency, according to TCCC / TECC protocols. It is based on IFAK first aid kits, used in NATO countries armies.

## BASIC CONFIGURATION

IFAK Pouch: compact size allows easy attachment using MOLLE/PALS style connectors to the assault vest/body Or Armor IFAK Pouch, Quick Detach Panel mode	
Tourniquet Piton AVF	1
Compressed Gauze AVF	1
Emergency/Military Bandage 15 sm/6' AVF	1
Trauma Shears (Paramedic Scissors)	1
Mini Duct Tape	1
Burn Dressing BurnTec 6 x 12 sm	1
Burn Dressing BurnTec 10 x 10 sm	1
Nitrile Gloves	2 pairs

## BASIC+ CONFIGURATION

IFAK Pouch: compact size allows easy attachment using MOLLE/PALS style connectors to the assault vest/body Or Armor IFAK Pouch, Quick Detach Panel mode	
Tourniquet Piton AVF	1
Z-fold Hemostatic Gauze AVF	1
Emergency/Military Bandage 15 sm/6' AVF	1
Emergency/Military Bandage 10 sm/4' AVF	1
Trauma Shears (Paramedic Scissors)	1
Mini Duct Tape	1
Burn Dressing BurnTec 6 x 12 sm	2
Burn Dressing BurnTec 10 x 10 sm	1
Survival Foil Blanket Silver AVF	1
Nitrile Gloves	2 pairs

## EXTENDED CONFIGURATION

IFAK Pouch: compact size allows easy attachment using MOLLE/PALS style connectors to the assault vest/body Or Armor IFAK Pouch, Quick Detach Panel mode	
Tourniquet Piton AVF	1
Compressed Gauze AVF	1
Z-fold Hemostatic Gauze AVF	1
Emergency/Military Bandage 15 sm/6' AVF	1
Emergency/Military Bandage 10 sm/4' AVF	1
Nasopharyngeal Adjustable Airway AVF with Lubricant	1
Trauma Shears (Paramedic Scissors)	1
Mini Duct Tape	1
Burn Dressing BurnTec 6 x 12 sm	2
Burn Dressing BurnTec 10 x 10 sm	2
Survival Foil Blanket Silver AVF	1
Nitrile Gloves	2 pairs





## TOURNIQUET PYTHON-3

Used in combat conditions, and other emergency situations. Includes reinforced windlass, stabilization plate, windlass clip and writeable windlass security strap. One-handed application tourniquet for quick control of life-threatening bleeding. Effective in occluding blood flow in both upper and lower extremities.



### MAIN PERFORMANCE DATA

Materials	plastic fittings, rep tape, double-sided Velcro rep.
Dimensions (open)	L94 x W3,38 cm
Product color	black, blue or orange
Product weight	84 g
Packaged size	L14,5xW4 x D4 cm
Net weight	85 g
Shelf life	5 years

## Z-FOLDED HAEMOSTATIC GAUZE

Z- folded hemostatic gauze designed to stop the arterial and venous bleeding of different intensity. It consists of a dense non-woven fabric coated with chitosan haemostatic agent to control severe bleeding. Vacuum pouch of this product is compact, and keeps it sterile while being undamaged. Illustrated instruction is printed on the back of packaging. Material: dense non-woven fabric impregnated with chitosan hemostatic agent.



### MAIN PERFORMANCE DATA

Z-folded configuration	
X-ray Detectable	
Non-exothermic (non-heat producing)	
Dimensions	1 sterile tape (L450 x W8 cm)
Product color	white
Product weight	20 g
Product size	L9xW11cm
Packaging	vacuum packed
Net weight	24 g
Shelf life	5 years

## COMPRESSED GAUZE

The compressed rolled gauze designed for tamponade of the gunshot, stab, and laceration wounds. Effectively stops bleeding by creating pressure in the wound, and provides the rapid formation of a blood clot.

### MAIN PERFORMANCE DATA

Material	The sterile flexible 6-layers cotton
Dimensions	L380 x W11 cm flexible
Packaging	vacuum packed
Net weight	38 g
Shelf life	5 years



## EMERGENCY BANDAGE WOUND DRESSING

Elastic bandage with a clip to create a local pressure to the wound. It is used to stop bleeding, bandaging, and fixation of damaged extremities. Due to its design, the bandage allows you to apply it with one hand and does not require additional fixation.

### MAIN PERFORMANCE DATA

Material	blend of medical grade yarn, medium stretch
Dimensions	L140xW10 cm/L140 cm x W15 cm
Packaging	vacuum packed
Net weight	81/92 g
Shelf life	5 years



## OCCLUSIVE DRESSING WITH HEMOSTATIC CLOTH

Occlusive dressing on an adhesive basis to block air access to the wound. It is used with external open pneumothorax potentially caused by a penetrating chest trauma. Completed with hemostatic cloth for preliminary cleaning of the wound.

### MAIN PERFORMANCE DATA

Material	silicone base, permanent adhesive, hemostatic cloth on non-woven basis
Dimensions	L16xW14cm
Packaging	vacuum packed
Net weight	35 g
Shelf life	5 years





## NASOPHARYNGEAL ADJUSTABLE AIRWAY

Designed to be inserted into the nasal passageway to secure an open airway. Airway length is adjustable.

### MAIN PERFORMANCE DATA

Material	silicone
Packaging	vacuum packed
Product weight	17/19 g
Lubricating jelly	Mythylparaben and Propylparaben
Shelf life	5 years



## EMERGENCY FOIL BLANKET

Emergency foil blanket (space blanket) is an especially low-weight, low-bulk blanket made of heat-reflective thin foil/plastic sheeting. The design reduces the heat loss in a person's body which would otherwise occur due to thermal radiation, water evaporation, or convection. Size: 210x160 cm. Material: foil/plastic. Product color: silver. Product weight: 56 g.



## IMMOBILIZATION SPLINT

A lightweight, strong, comfortable splint that can be easily molded to fit almost any fracture. Waterproof, reusable, radiolucent and compact. Specifically designed to meet military needs and standards.

### MAIN PERFORMANCE DATA

Material	soft aluminum, foam
Dimensions	L 91,44 x W 10,79 x D0,7 cm
Packaging	plastic pack
Net weight	165 g
Shelf life	5 years







“UKRINMASH”

36, Dehtiarivska str.,

Kyiv, 04119, Ukraine

Tel.: +38(044) 461-92-75

+38(044) 483-36-56

Fax: +38(044) 461-92-73

info@uim.kiev.ua

[www.ukrinmash.com/en/](http://www.ukrinmash.com/en/)