

# PROTECTIVE AND TACTICAL GEAR



2022

**LIOR**  
*IN IT TO WIN*

[WWW.KASDA.CO.IT](http://WWW.KASDA.CO.IT)



## LIOR TEXTILES INDUSTRIES LTD,

also known as Lior Protective has been developing and manufacturing quality protective and tactical vests for Military, Law Enforcement and Private Security Agencies for over 40 years. Lior has provided generations of soldiers and security professions protective and tactical vests giving them coverage and confidence to achieve mission objectives.

Three generations of expertise combined with staff that have served in special units in the IDF, enables Lior to provide soldiers and police the latest vest and tactical pouch requirements as well as tailor special solutions to unique missions and emerging needs. Whether it is determining and designing the best armor ballistic solution for a given mission, carrying solution for drones or special pouches for high Tech Universal Controllers, from the traditional to the future soldier, Lior has you covered.

Please view a selection of products from our expansive line of protective gear. Lior provides testing for all levels including NIJ and European ballistic standards. No Hype, just 40 years in the fight and ready to provide our clients with quality products, tailored to their specific needs at the right price.



**OVER 40 YEARS EXPERIENCE**

# WE DID VESTS BEFORE THE REST

## ABILITIES

- Designers include Experienced Veterans  
IDF Special Forces
- QA ASSURANCE ISO9001:2015
- Israel MOD Quality Level A
- Quality Textiles, Fabrics & Expert Sewing
- Full Manufacturing Capabilities
- Design, Manufacture & Deliver
- Extensive Experience with Anti-Ballistic Materials
- Carrying Solutions & Backpacks
- Dry Storage Solutions



## PRODUCTS

- Military & Law Enforcement Tactical & Protective Vests
- Ballistic, Shrapnel and Anti Stab Protection
- Body Armor, External, Internal, Soft, Hard Plates
- Specialized & Tailored Solutions
- Tactical Pouches, Traditional and Future Soldier
- Backpacks, Load Carriers & Uniforms
- Anti-Riot and First Responder O.E.D Suits.
- CBRN Products & Extended Cold Weather Systems
- Fabric COVID Masks & Face Guards

## STANDARTS

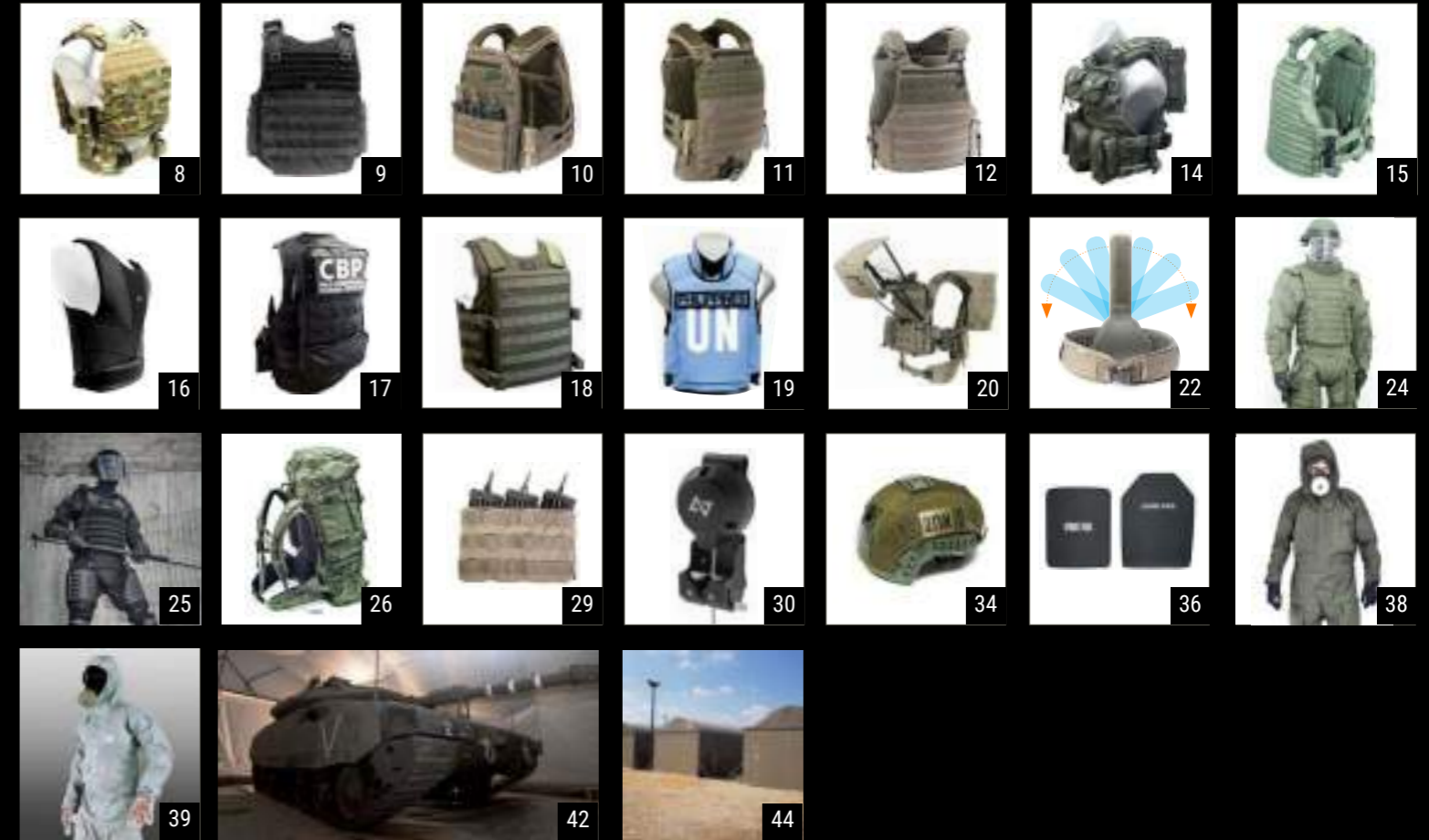
- QUALITY ASSURANCE, ISO 9001:2015
- LEVEL A OF ISRAEL MOD,
- NIJ .04 AND .06 AVAILABLE
- IDF & US MIL SPECS



# A VEST FOR EVERY MISSION



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## LIOR PATRIOT WARRIOR

1st World Combat Soldier - Plate Carrier with Molle  
**MILITARY**

The **Lior Patriot Warrior** provides easy to put on and take off vital body surface protection with Molle system tactical pouch outer surface.

Do not let its compact appearance mislead you- **Patriot Warrior** is designed to protect the vital chest and back areas with an emphasis on ergonomic design and lightweight construction to simultaneously allow for maneuverability. Laser Mole construction for increased lightness available.

### FEATURES

- Allows pouch customization of Molle Columns in two configurations
- 8 laser Cut- or 8 Molle Standard Straps
- Receives H.A.P and S.A.P Plates
- Provided with LIOR'S Unique Back Support Weight Distribution System
- Quick Donning and Doffing Buckle System
- Inner Netting Perspiration Control 3 D Mesh
- CORDURA 500D & 1000D
- Quick & Comfortable Adjustable Side & Shoulder Straps
- Shoulder Straps Cable Channels available.

### OPTIONS

Ballistic Resistance Level According to NIJ Level IIIA NIJ level III or IV



## THE BARAK (THUNDER)

Lior Police Vest, Protective & Tactical Vest with Molle & Soft Armor.  
**LAW ENFORCEMENT CITY & STATE POLICE & FEDERAL OFFICERS**

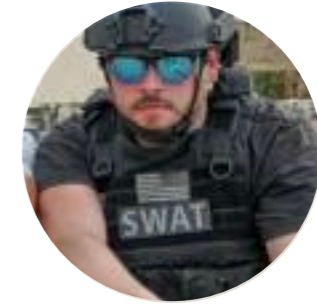
Today's Policemen or Federal Agent needs a robust vest, that meets his ballistic protection needs. The Lior Barak is based on today's common and popular vest choice among many law enforcement professionals. Comfortable with cumber band waist adjustability. Full surface Molle for tactical pouch requirements. The Policeman's choice.

### FEATURES

- Tactical Molle System 360 Degrees
- Opening and Close Cumber band
- CORDURA 500D & 1000D
- Inner Netting 3D Spacer Perspiration Control
- Quick Comfort Adjustable Shoulder Straps
- Velcro Surface Chest Molle
- Standard and Special Operation Pouches and Pockets available.

### OPTIONS

Soft Armor Ballistic Resistance Level According to NIJ Level IIIA;  
Hard Armor Plate Pockets



**The Lior Eitan Commando vest series was developed with the multi mission soldier in mind. The vests are versatile, simple to use and rugged.**



## EITAN 6 COMMANDO CARRIER

### LIOR TEXTILES INDUSTRY TACTICAL CARRIER, MILITARY STYLE

Eitan in Hebrew means powerful, long lasting and able to withstand. The Eitan 6 is among the highest quality made commando vests in the world today. It incorporates numerous advantages demanded by professionals in today's tactical vests. These includes a high level of comfort, a snug fit that increases agility and maneuverability and fast and easy put on and take off. Eitan 6 has six rows of Molle for tactical pouches has a professional soldier's appearance.



#### FEATURES

- 1000D PU Coated Nylon CORDURA®, Water Repellent
- High Quality Fasteners, Buckles, Loops for enhanced longevity.
- Color – Various Military and Law Enforcement
- Low Weight
- Fits Hard Plates 25\*30 cm
- Front Zipper Document Pocket
- Netting Materials for Comfort and Perspiration Control
- Fastening System: Shoulder Buckle, Side Buckles - Adjustable Best Fit, easy and fast side release.
- Side Molle Web Opening and Closing (Providing Additional Gear and Pouch Surface)
- Molle Tactical System- 6 Straps
- Velcro on Front Chest for Unit and Identification Patches
- Shoulder Strap – Conduits for Communication and Hydration Pack

#### OPTIONS

Ballistic Resistance Level According to NIJ Level IIIA NIJ level III or IV

## THE EITAN 8 COMMANDO VEST

### THE EITAN 8 IS THE LARGER VERSION OF THE EITAN 6 COMMANDO VEST.

Eitan 8 provides the same advanced benefits including great fit, perspiration control, comfort and communication channels but has the advantages of accepting not only standard 25\*30 cm plates but also various and larger sizes. It also comes with the added option- Lior's specially designed weight distribution system and battle belt .

The Eitan is an ideal solution when more protective surface is required, space for tactical pouches or the benefit of a weight distribution. The Eitan 8 has eight horizontal Molle straps and comes with the option of Lior battle belt weight redistribution system that transfers the weight of the protective plates and tactical equipment laden pouches from the shoulders to the waste increasing comfort and enhancing agility.

#### FEATURES

- 1000D PU Coated Nylon CORDURA, Water Repellent
- High Quality Fasteners, Buckles, Loops for enhanced longevity.
- Color – Various Military and Law Enforcement
- Low Weight
- Fits Hard Plates 25\*30 and 28\*35.5 cm
- Front Zipper Document Pocket
- Netting Materials for Comfort and Perspiration Control
- Fastening System: Shoulder Buckle, Side Buckles - Adjustable Best Fit, easy and fast side rel
- Side Molle Web Opening and Closing (Providing Additional Gear and Pouch Surface)
- Molle Tactical System- 8 Straps
- Velcro on Front Chest for Unit and Identification Patches
- Shoulder Strap – Conduits for Communication and Hydration Pack

#### OPTIONS

Ballistic Resistance Level According to NIJ Level IIIA NIJ level III or IV



The Eitan 12 is Lior's advanced international version of the traditional Israel IDF Army Standard Issue Chashmoni Vest.



## THE EITAN 12 COMMANDO VEST

### LIOR TEXTILES INDUSTRY TACTICAL CARRIER, MILITARY STYLE

The Chashmoni was designed to provide Israeli soldier with a larger ballistic protective surface and which results in the vests unique one-piece body surround design. Naturally, this also provides added tactical Molle surface to enable the soldier to carry a large and varied selection of tactical gear and pouches. The Eitan 12 integrates the advantages of the Lior Eitan Series into the IDF Chashmoni large surround vest design, including perspiration control surfaces, comfortable inner padding, shoulder straps that don't chaff the neck and receive and channel water tubes and communication wiring. Quick and easy side release buckles are all standard. Ideal for Israeli soldiers looking for a modern quality vest that can accommodate his Chashmoni IDF issued protective plates or for friendly armies looking for a one piece larger than standard protection surface vest. The Eitan 12's internal ballistic plate pockets are specially tailored to also receive 10" x 12 and 11 x 14 protective plates with can be fitted with additional soft armor side protection.



### FEATURES

- 1000 PU coated Nylon CORDURA, Water Repellent
- High Quality Fasteners, Buckles, Loops for enhanced longevity
- Color- Various Military and Law Enforcement
- Fits Hard Plates 25\*30 and 28\*35.5 cm and Israeli Chashmoni Plates
- Netting and Padded for Comfort and Perspiration Control
- Fast & Easy Release Side Buckle's and Adjustable Fit
- Large Tactical Molle Surface
- Velcro on Front Chest Area for Unit Identification Patches & Zippered Mission Pocket

### OPTIONS

Ballistic Hard or Soft Panels According to NIJ Level IIIA NIJ level III or IV



## HASHMONAI

### Israeli Style Tactical Protective Vest

#### ● MILITARY AND SPECIAL FORCES

Traditional Combat Style Protective and Tactical vest developed for and worn by Israeli Combat Troops and Special Forces.

Space to carry multiple pouches to hold all your gear. Base vest can hold multiple pouch and mission configurations. (Medic, Sniper, Machine Gunner, etc) The Israeli Commando vest is a product of decades' experience and continual improvements based real field and combat testing.

#### FEATURES

- Large Surface Protection.
- Inner Support Adjustability Belt
- Inner Netting 3D-Spacer Perspiration Control
- Quick Comfort Adjustable Shoulder Straps Shoulder, 3D mesh
- Tactical Molle System Enables Multiple Mission Pouches

#### POUCH OPTIONS

2 Cartridge, flash Light Pocket, Grenade Pouch, Tourniquet pouch, Communication Pouch, Hydration System Pocket, Large Flashlight Pouch.



#### OPTIONS

Ballistic Resistance Level According to III A with option hard armor 25x30 III or IV

## SA'AR LASER

### Tactical and Protective Enhanced Israel Style Combat Vest

#### ● MILITARY

The Israel Sa'ar Laser was designed based on decades of experience producing tactical and protective vests for the Israeli Military. Incorporating the style, philosophy and advantages of the standard Israel traditional commando and combat vest, the Israeli Sar provides additional comfort, adjustability alongside large body surface protection. A good choice for special units. Also the Sa'ar Laser, like its name suggest comes with Laser Molle tactical pouch system and bilt-in weight redistribution system.

#### FEATURES

- Provides Comfort & Stability.
- Agility & Maneuverability
- Laser Tactical Molle lowers overall weight of Vest
- Height and Width Adjustable to Fits
- 3 D Inner Mesh Perspiration Control
- Tactical MOLLE system.
- Front, Back & Sides Protection with Options to accommodate all types of H.A.P
- The Lior unique waist belt is incorporated into vest providing optimal weight distribution.

#### POUCH OPTIONS

Warrior, Paramedic, Sniper, Troop Commander, SWAT Teams etc.



#### OPTIONS

Large Surround Coverage P.E hard Plates. Ballistic Resistance Level According to Level III



## LIOR RAZ UNDERCOVER VEST

The Secret Series – Concealed Ballistic Vest

- LAW ENFORCEMENT, MILITARY VIP, COMMERCIAL

Protected and Discreet. Achieving mission objectives sometimes requires stealth. Being able to move without drawing undue attention. The Lior Raz Series provides law enforcement professionals, soldiers, undercover operatives and VIPs protection under their shirt or jacket. The designs of the Lior Undercover Secret Series are the result of years of experience. Clean front and back surfaces provides freedom of movement while providing a large protection surface in a concealed manner. Ergonomic, comfortable, flexible and lightweight.

### FEATURES

- Inner Netting Spacer Against Perspiration
- Soft Ballistic Panels, Front & Back Level IIIA
- Water Proof Ballistic Covers
- Light Weight Ballistic System
- Waterproof RIPSTOP fabric outer carrier
- Adjustment Velcro Straps
- Removable, machine washable cover

### OPTIONS

Optional Anti-stab and spike protection (NIJ Std. 0115.00),  
Specific Additional Elements According to Customer Request.



## THE SHOMER (THE GUARD)

The Tactical Security Vest

- POLICE OR COMMERCIAL SECURITY

The Shomer was developed for guards and security personnel in civilian areas that need to wear a comfortable vest versatile enough to carry numerous tools and professional equipment according to the guard or supervisors mission and assignment. Lior's specially designed "Camcorder" pouch enables filming of encounters and direct feed to home base as scenarios unfold. The Shomer gives the security professional the right appearance to indicate authority and the right kit of tool pouches to achieve his mission. The Security professional can quickly upgrade his status from tactical to tactical and protected by donning the Lior Raz undercover vest which matches and fits snugly under the The Tactical Guard vest.

### FEATURES

- Light Weight
- Breathable Netting Fabric , Perspiration Control
- Pouch Options Include: Pistol Holster, Water Pouch, Ammunition, Communication, Documents, Accessories Built in Pockets, etc.
- Adjustable Shoulders & Adjustable Waste Fit
- Tactical Molle System for Variety of Pouches
- Video Camera Attachment System (ie Go Pro and others)
- Velcro for Patches & Unit Identification
- Special Water and Equipment Back Pack Optional
- Fire Resistant, Washable



## THE GIDEON

Versatile Military and Police Tactical Protective Vest

### ● MILITARY-POLICE

Your soldiers or officers need an effective protective solution fast at a lower cost. Lior's Gideon provides a simple but effective solution. This multipurpose tactical and protective vest provides a high level of protection combined with ample tactical pouch space. H.A.P plates are inserted in the front and back of the Vest for easy insertion, removal and substitution depending on type of threat being countered. Comes in choice colors. Velcro Shoulder straps allow fast wearing and adjustability.

### FEATURES

- Rugged Tactical Plate Carrier and Vest
- Surround Waste Ballistic Protection
- Easy H.A.P Front and Back Insert
- Easy To Adjust Shoulder Straps
- Economic Choice

### OPTIONS

Ballistic Resistance Level According to NIJ level IIIA / Plate Pocket for Upgrade Level to III and Level IV.



## THE PEACE KEEPER

Protective Vest for Peacekeeping Forces

### ● MILITARY AND CIVILIAN AUTHORITIES

Designed for soldiers in defensive and peace keeping missions. The Peace Keeper vests provides freedom of movement with a high level of protection area. The model is ergonomically designed to provide comfort and stability. Height and width is adjustable to fit large range of body sizes. Provides protection for front, back and neck with options to accommodate Hard Armor plates 25X30 cm. All ballistic panels are inserted from the inside and are removable for easy maintenance.

### FEATURES

- Durable 500D CORDURA
- Light Weight Ballistic Protection
- Front & Back 25x30 pockets for H.A.P
- Water Proof Ballistic Cover
- Removable Machine Wash Cover
- Size Adjustments with heavy duty straps for sides and shoulders
- Easy Access Plate Pocket
- Velcro Closing Side Flaps for Snug Fit



## THE LIOR DRONE WARRIOR

Deployment & Operating Solutions All In One

### ● LAW ENFORCEMENTS, MILITARY AND COMMERCIAL

The Lior Drone Warrior Vest allows the soldier and policemen easily carry, quickly access, and get the drone airborne and control it from Lior's unique Universal Controller Vest pouch. Small drones are carried on the upper back of the soldier leaving space below for almost a full kit of additional required items. The drone can be quickly "drawn" from the back of the soldier, brought to the front and set up for launch.

The special Universal controller pouch opens quickly and provides the operator with a height and angle adjustable "table" for the Universal controller. The pouch's special design provides special shades to reduce glare reduce light signature. The Drone Warrior Carry system can be built on a number of different vest protection and tactical needs.

(in picture, Combat soldier drone operator with Drone Pouches integrated among combat ammunition and communication pouches.)

### FEATURES

- 1000D PU Coated Nylon Cordura, Water Repellent
- High Quality Fasteners, Buckles, Loops for enhanced longevity.
- Color - Various Military and Law Enforcement,
- Fits various size hard Plates, up to 28x34 cm
- Ballistic Plate Versatility, SAPI
- Netting Materials for Comfort and Perspiration Control
- Fastening System: Shoulder Buckle, Side Buckles - Adjustable Best Fit, easy and fast side release.
- Side Molle Web Opening and Closing (Providing Additional Gear and Pouch Surface)
- Shoulder Strap - Conduits for Communication and Hydration Pack

**OPTIONS** Ballistic Resistance Level According to NIJ Level IIIA Soft Armor 25cm X 30cm Hard Plate Option with option to upgrade to NIJ Level III or IV



## FUTURE SOLDIER DIGITAL VEST

Man-Worn "Command & Control" Tactical and Protective Vest

### ● MILITARY SPECIAL FORCES

Today's soldier carries different tools and weapons than in the past. From advanced communication, to GPS, power supply, vision enhancement to command control hardware.

Lior applies its expertise in traditional soldier architecture to the new demands of the Future Soldier. New pouches, new configurations situated and integrated into the scope of traditional vests weapon and soldier mission needs. We have a vest for every mission.

### FEATURES

- Quick Donning and Doffing Buckle System
- Inner Netting 3D Perspiration Control
- Special Lior Designed Back Support System
- CORDURA 500D & 1000D
- Comfort Adjustable Shoulder Straps with 3 D Mesh
- Pouches and Back Pack. Communication, Ammunition, plus Lior Designed Universal Controller Chest Pouch for improved line of vision to screen.
- Conduction Conduits Between Tactical Hi-Tech Elements
- Ergonomically Designed



### OPTIONS

Ballistic Resistance Level According to NIJ Level IIIA Soft Armor 25cm X 30cm Hard Plate Option with option to upgrade NIJ Level III or IV

# THE LIOR SPECTRUM

## Protective Vest Weight Re-Distribution Kit

**“TURN YOUR EXISTING STANDARD VEST INTO A WEIGHT REDISTRIBUTION ONE.”**

**Quick, easy and economic way to upgrade a protective vest, reduce physical stress to help enable the soldier to be most effective when it comes time to act.**

### THE MISSION AND WEIGHT FACTOR

One of the critical challenges today is providing soldiers ways to reduce the weight stress that equipment and protective vests place on the shoulder. Heavy kits can cause pain and strain on the neck and shoulders causing fatigue that saps crucial energy. A weight redistribution system shifts weight from the shoulders to the hips, helping solve this problem.

### THE SOLUTION

The Lior Spectrum is a kit that includes a battle belt and vertical element that is able to attach to almost any vest. Its patented design relies on soft and semi rigid elements with battle belt that attaches vertically to the inside of the tactical protective vest that transfers weight to the hips to help the wearer maintain agility and stamina



### FEATURES

- Battle Belt with Molle
- Vertical Weight Transfer System
- Stretch Band for Elasticity Snug Fit
- Aggressive Adhesive on Upgrade Installation Element
- Fits Almost All Vests
- Modular
- Easy Clip Closing

### ADVANTAGES

- Upgrade Existing Protective Vests to Weight Redistribution Vets
- Easy & Fast
- Costs Less Than buying new vests
- Effective Reduction of Stress on Neck n Back
- Helps Prevent Fatigue
- Improves Agility

**WEIGHT REDISTRIBUTION CAN BE AN OPERATIONAL REQUIREMENT ESPECIALLY WHEN SIGNIFICANT DISTANCES MUST BE COVERED CARRYING GEAR INCLUDING PROTECTIVE PLATES INTO THE FIELD**

**IN ISRAEL'S QUEST FOR THE CONSTANT ADVANTAGE, LIOR TEXTILES INDUSTRIES ADDS ANOTHER PIECE TO THE IDF'S SPECTRUM OF TOOLS TO DEFEND**



## THE CHALLENGE

Individual soldiers, units or entire armies have tactical protective vests that were not designed with a compatible weight redistribution system. They are faced with the option of having to buy new protective vests for every individual or continuing to tolerate significant operational drawbacks caused by standard vests without weight redistribution.

## LIOR SAMSON DEFENDER SUIT

Urban Counter-Terror-E.O.D First Responder

### ● LAW ENFORCEMENT, MILITARY, EMERGENCY SERVICES

Designed to provide a high level of protection against shrapnel and bullets to enhance survivability when entering danger zones. Samson's external surface contains a full Molle system giving it tactical versatility, while its internal surface is designed to provide high ergonomic performance and comfort and includes high-quality mesh net for moisture management allowing the wearer advantageous conditions to help complete his mission safely. The Samson suit meets international standards. Comes with special fire resistant helmet, and gloves. Comes with helmet visor and special carrying bag for transporting entire suit.

### FEATURES

- Designed for soldiers/police officers whose main activity is mine clearance and EOD activities,
- Constructed w/ materials for maximum protection in case of explosion.
- All suit's major elements have ballistic anti-fragment protection.
- Modular
- External tactical carrier with 360 MOLLE attachment
- Mesh Net for moisture management
- Front and rear 10"x12" hard armor plate pockets
- Flexible ballistic panels tested acc. To STANAG 2920 with cal. 0.22 17 grains
- V-50 of the flexible ballistic panel over 600m/s.
- Quick Donning and Doffing vest Side release.
- Includes, Hard Armor Plates (Back and Front Level IV), Helmet and Visor Levels IIIA 500D & 1000D CORDURA Nylon outer material and Secure Fit Cover manufactured with high-tenacity washable and water-proof



## THE BOAZ LAW N ORDER ANTI RIOT SUIT

Anti-Riot Blunt Trauma Protection Suit

### ● POLICE, MILITARY POLICE

Manufactured by Lior, a leader in Israeli IDF tactical and protective vests, the Boaz provides protection against hurled objects and improvised weapons. The suit is a combination of hard and soft elements that work together to protect the wearer. The Boaz Law n Order Anti Riot Suit helps give back to the private or public security the advantage. The Suits austere appearance sends a strong message to those who will not be dissuaded by words alone.

### FEATURES

- Special D30® inserts provide high trauma and blunt protection
- Special molded PE and Kydex® outer shell features impact ridges that disperse the brunt of the blows
- Tested and certified according to the trauma norms: BS 7971-4 and BS 7971-8
- Approved after rigorous testing by the Israeli Police & Military.
- Anti-riot suit system fastens and adjusts with elastic straps with hooks & loops
- Front Vest Tactical "Molle" system
- Ergonomically Design
- Protection and Mobility

**Tested and approved after rigorous testing by Israeli Police & Military.  
Blunt Trauma Plates**

According To British Standards 7971



## LIOR BACK PACKS

### THE IDF 90 WITH SPECIAL BACK SUPPORT SYSTEM

- MILITARY MULTI PURPOSE

### LIOR HAS VARIOUS CARRIERS AND BACKPACKS FOR DIFFERENT MISSION NEEDS AND REQUIREMENTS

Being effective in the field requires preparation which includes making sure the soldier has basic needs required for survival while he/she is away from base for the duration of a mission.

The Lior IDF 90's Back Support System provides added comfort by transmitting weight from the back to the hips. It also is modular enabling the soldier to attach different types and sizes of bags to the back carrying system. The bag system is designed with an internal adjustable column its frame to fit various



#### FEATURES

- Modular & Rugged
- Back System with Adjustable Levels to fit soldier size & height
- Easy Access to Contents of Bag
- Hydration System Pocket
- External Molle webbing system provides even more storage for mission components.
- Back Support System Transfers Weight to Waste for Increased Comfort
- Improved Fit to Contour of Back.
- Ample Pockets and Storage Space for Multiple Mission Requirements.



Mega Backpack 60 L



960 Backpack 60 L



The Lior Mission Pack



Ballistic Back Pack



Platoon water Filter Carrier System



997 IDF Backpack 90 L



992 Backpack 90 L



Drone Warrior Back Pack

# LIOR MOLLE POUCHES & ACCESSORIES

**THE TACTICAL ELEMENT OF THE SOLDIER AND LAW ENFORCEMENT OFFICERS PROTECTIVE VEST IS CRUCIAL FOR MISSION SUCCESS.**

Lior has an array of pouches to carry traditional and future soldier tools and accessories. Choose from among Lior Pouches to determine the best body architecture for your mission.

- 1000D Cordura Fabric
- Communications
- Universal Controllers Helmet Covers
- Power Sources
- Hydration System Pouches
- Pistols and Ammunition
- First Aid
- Cam Corders
- Handcuffs
- Flashlight



Vertical Utility Pouch



Advanced Pistol Pouch



Small Pistol Holster



Advanced Holster



Binoculars Retention



Cellphone Pouch



Communication IDF Pouch



Triple Cartridge



IDF Double Cartridge



Horizontal Utility Pouch



IDF Cartridge Pouch



H2O Pouch



Single Cartridge Pouch



DF Communication Pouch



Grenade Pouch



# TRC

## NEW SLINLESS WEAPON RETENTION

BEING ABLE TO ACCESS YOUR WEAPON WHEN SECONDS COUNT... IS CRITICAL TO THE SOLDIER AND SECURITY PROFESSIONAL.

## THE CHALLENGE

Slings are critically important tools for the soldier. but have been known to get tangled on other soldier's equipment and cause strain to the soldiers shoulder and neck.

The soldier needs to carry their weapon with minimum physical stress yet quickly bring their weapon to firing position.



## THE LIOR SOLUTION

### NOW THERE IS AN ALTERNATIVE

The **TRC** is small rugged compact attached to the tactical vest containing an extendable and retractable cable system.

The machine gun or rifle is attached to the end of the cable via a QB Carabineers lock and hangs from the front of the wearer always ready to be lifted into firing position.

### TRC ADVANTAGES :

- Advanced Tactical Weapon Retention, Carry & Deploy System
- Quick Weapon into Firing Position Ability
- Helps Prevents Dropping or Losing Weapon
- Helps Eliminate Weapon Getting Snagged
- Comfortable & Reduces Strain on Neck
- Helps Prevent Weapon Theft
- Professional Appearance

### FEATURES:

- Easy Speedy Extendable and Automatic Retractable Cable
- Rugged & Compact
- Compatible with QD Sling Studs & Swivels
- Customizable Placement on Molle
- Safety Mode Single Hand Operation
- Adjustable Cord Length & Cord Snap Back Speed

### IDEAL FOR:

- Soldiers
- Special Units
- Law Enforcement
- Professional Security / Guards
- Sportsmen
- Security and Firing Range Instructor
- Airsoft / Paintball

\*The TRC is cord release and retract system should be kept free from mud and dirt making the TRC a more ideal solution of urban combat missions.

## DEVELOPED BY SOLDIERS FOR SOLDIERS.

The TRC provides the ability to pre-set the length of the retractable cord and a safety switch to keep the weapon close to the body. A quick snap lift of the rifle releases the safety allow quick raise, aim and fire of weapon.



# LIOR *ALWAYS TACTICAL & PRACTICAL*





**QUALITY PRECISION  
TAILORING & INNOVATION**

## **TAILORED SOLUTIONS & INNOVATION**

Military textiles is a profession that combines a knowledge the soldier physical needs, the vast world of fabrics and tailoring combined with military mission requirements, soldier worn technologies traditional and emerging.

The Military Textile professional needs understand ballistic standards and constructions. Lior is Israel's longest standing designer and manufacturer of tactical and protective vests.

Lior is an expert at providing all types of high quality standard, modern soldier tactical and protective vests. Whether you are a policeman, a federal agent on the border, a soldier, peacekeeper, VIP or undercover security professional Lior can provide you and your unit's requirements.

Lior receives special requests to develop vest and carry solutions and it is part of our company's story and mission and success to work with the client to produce a quality configuration that meets the mission's material and carry needs.

Whether you know exactly what you need or are seek professional advice and feedback adjust an existing vest style or even create a new one tailored to your specific mission objectives.

**LIOR... IS IN IT WITH YOU TO WIN !**

Contact us for free consultation



# INNOVATIVE TAILORED SOLUTIONS





# BALLISTIC INSERTS

## BALLISTIC PLATES

Lior is a long time supplier of ballistic plates (Hard Armor) to clients throughout the globe. Lior regularly tests these at ballistic labs in Israel and fits them to a wide array of military tactical vests and carriers.

### TYPES OF PLATES

- Stand Alone or In-Conjunction With S.A.P
- Single and Multi Curve
- Groin and Side Plates
- Different Sizes Available 25cmx30cm 29cmx34cm etc.
- Side Protection

### BALLISTIC TECHNOLOGY

- Alumina, Silicon Carbide, Boron Carbide
- Polyethylene

### SECURITY LEVELS AVAILABLE



## SOFT PANELS

Lior has decades of experience producing soft panel ballistic shields/inserts for protective and tactical vests.

Advances in soft, yet incredibly strong natural and synthetic fibers have produced increasingly light and flexible ballistic panels. These are what protect the wearer against pistol ammunition, shrapnel from grenades and explosives etc.

Ballistic inserts expertise is a critical element of Lior's ability to design and provide its military and law enforcement protective and tactical vests.

Lior works with Aramid and PE manufacturers to find the right balance of protection, comfort, flexibility and weight.

### FEATURES

- Development & Manufacturing of Advanced Ballistic Solutions
- Wide Variety of Protection Levels
- Cooperation with Leading Quality Fabric Producers, Teijin, DuPont, Honeywell, DSM etc.
- Extensive Experience Proven in the Field, Developing & Supplying Solutions to the IDF
- High Quality Assurance During all Stages of Production
- Close Cooperation with Leading Ballistic Laboratories
- Advanced Machinery & Equipment Enables Technologically Advanced Product Solutions

**Lior can provide 0101.04 or 0101.06 levels ranging from NIJ II to NIJ IIIA.  
As well as NIJ 0115.00 stab resistance**



## LIOR GOLAN CBRN SUIT

### ● MILITARY, POLICE, EMERGENCY SERVICES, CIVILIAN AND COMMERCIAL

The Golan Active Charcoal Suit is the CBRN protective system developed for and used by the IDF. The suit is lightweight, quick and easy to put on, assures excellent mobility, and provides protection against all known chemicals, liquids, gases and biological agents. The laminated inner layer of active carbon is adsorbent, durable, air permeable and comfortable over extended periods of time in a battlefield environment. The suit can be laundered, and provides long term economical wear.

**The suit meets the demands of the IDF and NATO Mil-Specs.**



### FEATURES

- Two piece suit: Trousers designed for comfort with fly zip, waist adjustment loop and zip fastenings in the leg bottoms to allow for wear with heavy duty boots.
- The detachable hooded jacket is tailored to prevent the suit from riding up and comes with a front zipper and Velcro closer.
- All models are packaged in space saving vacuum packs low level heat stress.
- Outer Shell Fabric "Nomex®" Blend or Cotton, fire resistant, treated to withstand all liquids, solid stone gray olive.
- Liner fabric – carbon impregnated foam laminated to nylon knit.
- Testing with the chemical agent (HD) after 6 hours.
- Tested By TNO Lab And The IIBR

### OPTIONS

THE GOLAN SUIT Has a one piece coverall variation In the form of the LIOR MAGEN COVERALL.

## LI-760 TYCHEM SUIT

### ● EMERGENCY SERVICES, MILITARY, POLICE, CIVILIAN AND COMMERCIAL

The disposable LI-760 Tychem Designed to allow the user to function under contamination control situations such as biological and chemical threats. It's made from heat, pressure bonded polyethylene filaments (non-woven), and provides maximum protection and mobility. The suit meets the highest demands of the IDF as well as the NATO standards for chemical warfare protection.

### FEATURES

- Available as two piece jackets and trousers set
- All seams are High Frequency heat seal welded assuring complete protection
- Front zipper covered by Velcro sealed cover flap
- Hood, wrists and ankles protected by strong elastic closure
- Packed in an individual pouch
- Tested By The Israeli Institute For Biological Research (IIBR)





# DESIGN MANUFACTURE DELIVER INSTALL

LIOR IS A PROVIDER TO THE IDF AND  
MINISTRY OF DEFENSE & CAN PROVIDE  
ITS DRY STORAGE SERVICES TO CLIENTS  
THROUGHOUT THE GLOBE.

## DRY STORAGE

### Advanced Storage Technology Solutions for Short & Long-term Storage

**Dry Storage solutions** can save money and more importantly keep critical machinery such as military vehicles in working order ready to operate when minutes count.

Lior Dry Storage Facilities offer Humidity-Controlled protection against moisture and corrosion-induced equipment degradation.

Lior can provide passive and active systems to reduce and monitor humidity. Our especially custom designed facilities reduce maintenance costs allowing vehicles and equipment to remain mission ready for long periods without expensive upkeep.

This is important because keeping equipment in dry storage conditions can make the difference between the equipment ability or failure to operate during emergencies when they are needed most. Quick and Easy Assembling and handling.

### FROM ARMORIES TO HEAVY CONSTRUCTION TUNNELS, LIOR HAS YOUR DRY STORAGE SOLUTION "COVERED".

## FEATURES

- Equipment - Action Ready
- Reduce Maintenance Costs
- Extend Life Span of the Equipment.
- Quick and Easy Assembling and handling
- External internal, mobile storage applications
- Computerized controlled conditions according to customer needs (dampness, temp etc)
- Fully Water Proof
- Long equipment life
- Available According to all international standards.

**Contact us** for consultation on your needs and to hear how Lior help keep your equipment action ready, save money and increase equipment life span.





**FOR WHATEVER YOUR MISSION,  
LIOR HAS YOU COVERED**

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