





TVC SUBSTANCE

The Modern battlefield has changed. More and more state of the art observation sensors working in vast spectrum are scattered all across the battlefield.

We have to defeat them. Our TVC Substance — (Thermal Visual Concealment), enable exactly that, concealing objects in the ever changing battlefield from a wide types of sensors.

SPEC

- TVC Substance come in 3 basic types: TVC50, TVC100, TVC150
- TVC50:
- Total Weight:-390 gr per sqm Thickness: 40 microns

TVC100:

Total Weight:-550 gr per sqm

Thickness: 45 microns

TVC150:

Total Weight:-700 gr per sqm

Thickness: 50 microns

Dimensions: Max Roll width - 1.25m

PATTERNS

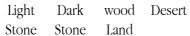














TVC



3D CAMO

Our TVC enable the end user to change its form by folding and molding it to fit in a specific AOR.

The end user can manipulate the TVC to imitate any 3D object in the surrounding and then fold it back to a 2D form, repeatedly.





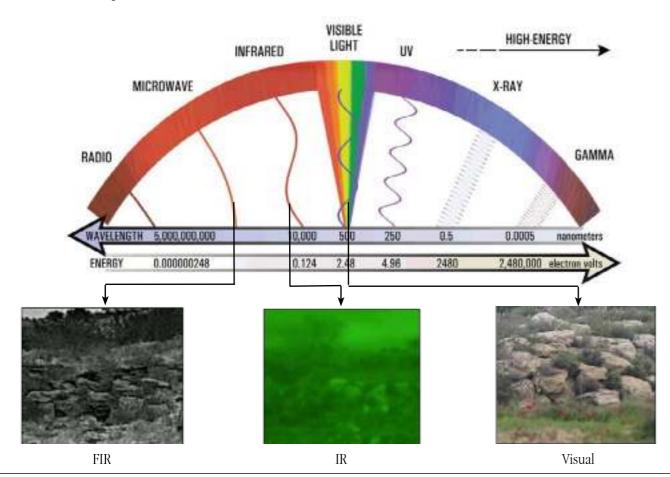
Folded TVC Panel



Molded TVC Panel

MULTISPECTRAL

The TVC conceal an object in the Visual, IR and FIR spectrum.



2-SIDED COLORATION

The TVC can be printed in each side to resemble the coloration of a specific or general AOR. We developed a digitize coloration technique that can generate any color pattern from basic colors, which enable us to rapidly develop a tailor made camouflage pattern(see devalop camo scheme)









Custom Made

Light Stone

Dark Stone

wood Land

Desert

CLOSE PROXIMITY TO TARGET

When operating in an asymmetric warfare, within a complex environment one should have the closest proximity to it's target.

Using TVC made products will give you the advantage of surprise in the battlefield, taking a shot from a position only few feet away.



Sniper 5 M



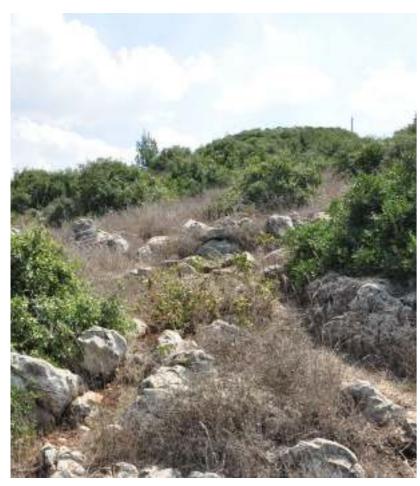
Sensor 5M



Vehicle 50M











TVC SENSOR COVERS

Using sensors in the battlefield is increasing operational effectiveness through the provision of trusted information between linked sensors in support of the tactical commander in the field.

To get full effectiveness, the sensors must be hidden from the enemy.

We offer a wide range of sensor covers, tailored made, to meet specific requirements.

SPEC

- Allowing full operation of the sensor
- Allowing broadcast through all bands
- Allowing see through in all wavelength (visual, thermal, radar etc)
- Special windows for antenna and cables
- Can be designed as weatherproof
- TVC based sensor covers features:

3D reshapable cover Short detection range - less than 1m

Weather resistance

Highly durable

Perfect for long lasting missions

Can be designed to imitate every

object





RAJUGA Invisible Invincible







FABRIC SENSOR COVERS

Using sensors in the battlefield is increasing operational effectiveness through the provision of trusted information between linked sensors in support of the tactical commander in the field. To get full effectiveness, the sensors must

We offer a wide range of sensor covers, tailored made, to meet specific

SPEC

requirements.

- Allowing full operation of the sensor
- Allowing broadcast through all bands
- Allowing see through in all wavelength (visual, thermal, radar etc)
- > Special windows for antenna and cables
- Can be designed as weatherproof
- Fabric based sensor covers features:

Feather light and low volume Short detection range - less than 10m Highly durable Easy and fast to setup

Perfect for hasty missions







TVC PANELS

SNIPER KIT-TVC100

BACKU-BACKPACK COVER

RAID CAMO SUIT

FOLIAGE RAID CAMO SUIT

SNIPER CANOPY

COUNTER TRACKING OVERSHOES

MITZNEFET-L

JAG HIDE

RAJUGA MASK

SHOOTING PANEL

RAJUGA PONCHO

RAJUGA PONCHO ULTRA LIGHT

MESH GHILLIE SUIT

STRETCHER STRAPS SET

PERSONAL





TVC PANELS

Our TVC Panels is used as a basic concealment panel to hide gear, backpacks, sensors, and as part of a man/team hide.

The TVC is made from our unique TVC substance.

The TVC panels can be printed both sides according to specifications.

PATTERNS











Light Dark wood Desert Stone Stone Land

INTENDED USE









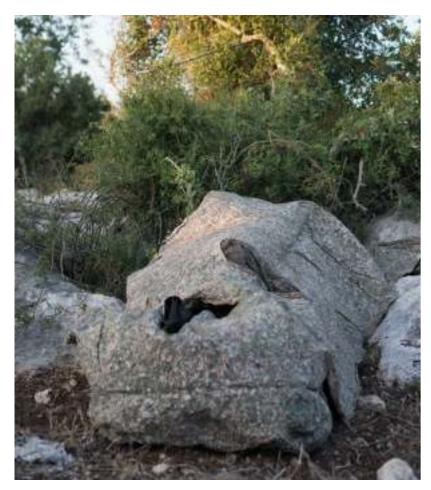




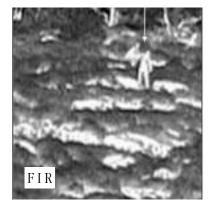














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SNIPER KIT-TVCIOO

Sniper. The Ultimate Hunter. We bring you a state of the art Concealment kit to ensure closer proximity to target while not being detected in the visual, IR and FIR range.

The Kit include a backpack cover and a personal cover both made from our unique TVC substance.

PARTS

TVC100XXL

TVC100L

Pack Sac

SPEC

TVC100XXL:

Weight-1.3kg-2.8lbs,

Length-2.5m, Width-1.25m

TVC100L:

Weight- 0.7kg, 1.5 lbs

Length-1.25m, Width-1m

Pack Sac

PATTERNS











Light Dark wood Desert Stone Stone Land

















TVC



BACKU-BACKPACK COVER

S/N 9002-0025

BACKU, a backpack cover to enhance the survivability of the operator and his gear. The BACKU ensure closer proximity to target while not being detected in the visual, IR and FIR range.

The BACKU is made from our unique TVC substance.

SPEC

- Total Weight: 0.7 kg -1.65 Pound
- Dimensions: Length-4.1 Ft, Width-3.2 Ft
- Dimensions (folded): Diameter—0.5 Ft
- Includes Mil Spec straps for securing to backpack
- Mil Spec Nylon buckles and hardware

PATTERNS











Light Dark wood Desert Stone Stone Land

INTENDED USE













Successful RAID is all about getting in and out without being compromised. To do so in a sensors oriented battlefield, we developed a Camo Suit that enable the user to be undetected in various environments Our unique RAID Suit is super Lightweight and Modular.

SPEC

Total Weight: 960 gr / 2.11 pounds

Parts:

Body Cover - 500gr (packed size:20 cm Length,12 cm width) 2 X Leg Cover - 230gr (packed size:13

PATTERNS









cm Length,16cm width)



Light Dark wood Desert Stone Stone Land

SIZES

One size fits most

INTENDED USE















FOLIAGE RAID CAMO SUIT

Successful RAID is all about getting in and out without being compromised. To do so in a sensors oriented battlefield, we developed a Camo Suit that enable the user to be undetected in various environment Our unique RAID Suit is super Lightweight and Modular.

This version is specified for landscapes rich in flora

SPEC

> Total Weight: 1.55 kg / 3.4 pounds Body Cover - 850gr (packed size:20 cm Length,12 cm width) 2 X Leg Cover - 350gr (packed size:13 cm Length,16cm width)

PATTERNS







SIZES

One size fits most

INTENDED USE







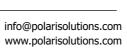




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S/N 9007-0348







SNIPER CANOPY

Our Sniper Canopy is a local standpoint, assembled in 2 seconds. It is the perfect solution for a local force, in the open field or in the urban warfare, where a quick positioning change is required. The canopy allows a high efficiency positioning of a local cover force.

Several patterns are available and are easily replaced to fit any area of operation.

SPEC

- Weight 650 gr
- Highly durable fiberglass structure
- Replacing canopies enabled

PATTERNS











Custom

Light Stone Stone Land

Dark wood Desert

INTENDED USE

















COUNTER TRACKING OVERSHOES

S/N 9007-0266

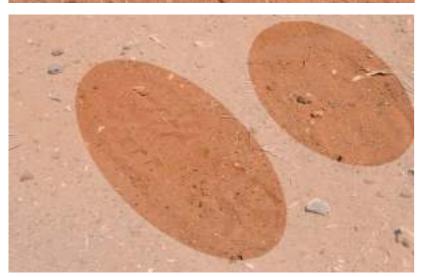
The main purpose of our Counter Tracking Overshoes is to leave as minimal a track as possible, unlike the deep and distinctive treads of most hiking or military boots. This makes it harder to track, and in addition the track will not last as long as those made by normal boot treads. Fits most military boots

SIZES

L\XL

INTENDED USE







24



MESH





MITZNEFET-L

Our 2 Camo sided helmet cover Perfect for breaking helmet and head silhouette Camo Woodland / Camo Desert IDF love it!

SPEC

- Wt:. 120gr /0.26 pound.
- Made from our Polyester Mesh
- FR treated

PATTERNS









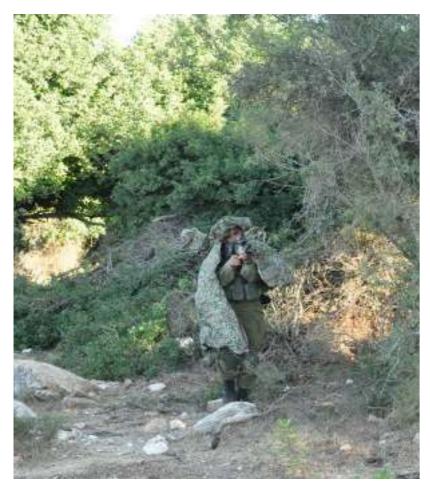












PRODUCT FEATURES







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JAG HIDE

Our foremost versatile and modular concealment product, the Jag Hide gives full coverage for all missions set, from raids to recon missions, from personnel use to OP's. Made from our unique TVC substance to have 3D multispectral concealment. ONE HIDE TO CONCEAL THEM ALL!

MULTIPLE USAGE

- Backpack cover
- Poncho
- Personal Hide
- Team OP

combine few Jag Hides and our Infrastructure Kit for a quick set up!

- > Concealment and Shelter use as a sandbag
- Medical usage splinter, stretcher, thermal blanket etc

PATTERNS











Light Dark wood Desert Stone Stone Land

















RAJUGA MASK

Our Tactical Balaclave was designed specially for extreme activities, with breathable and stretchy material and tactical features, we have you coverd!

FEATURES

- Breathable fabric
- Special Openings for Air Tube Earpieces
- Seamless at the neck, with just a flat seam on the top of head
- Can be worn under a helmet, as a hood, over the face or around the neck
- Comes with Nylon Pouch

SPEC

- Weight: 46g (0.1 lbs)
- Material:Breathable Flexible Fabric

PATTERNS



Land









wood Desert Dark Black Stone

SIZES

one size fit most

INTENDED USE





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SHOOTING PANEL

The TVC Shooting Panel is used as a basic concealment panel to hide snipers, sharp shooters and alike. The TVC Shooting Panel is made from our unique TVC substance with a special shooting hole. The panel can be printed both sides according to specifications.

SPEC

TVC150 L Shooting Panel 9002-0027

Total Weight:-0.8kg

Dimensions: Length-1.25m, Width-1m.

Dimensions (folded): Diameter- 0.15m

TVC150 M Shooting Panel 9002-0026

Total Weight:-0.4kg

Dimensions: Length-0.6, Width-0.6m.

Dimensions (folded): Diameter 0.05m

PATTERNS









Light Dark wood Desert Stone Stone Land

INTENDED USE





1
028
029
030
058
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RAJUGA Invisible Invincible



RAJUGA PONCHO

The essential camouflage product, our RAJUGA PONCHO is a necessity for any use from hunting and airsoft to police and military operations.

FEATURES

- Allows Full maneuverability and
- > complete functionality during combat
- > Reversible: two sided coloration

SPEC

- Wt:.1.175 kg /2.6 pound.
- Main fabric:polyester mesh 240 g
- Size:2.4mX1.5m /7.9 ft X4.9 ft

PATTERNS







wood Desert Land

SIZES

one size fit most

INTENDED USE



30





RAJUGA PONCHO ULTRA LIGHT

The essential camouflage product, our RAJUGA PONCHO is a necessity for any use from hunting and airsoft to police

SPEC

- > Wt:220 gr /0.4 pound.
- Main fabric:knitted fabric 213 g
- Size:2.4mX1.5m /7.9 ft X4.9 ft

PATTERNS











Light Dark wood Desert Stone Stone Land

SIZES

one size fit most

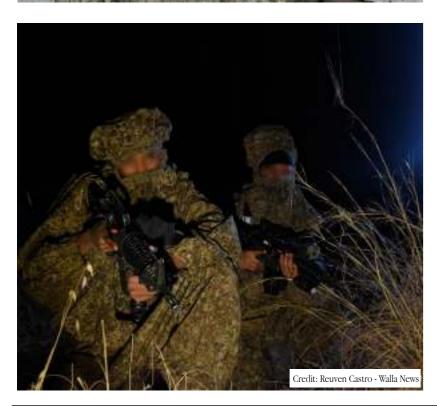












MESH GHILLIE SUIT

various uses from hunting to

The suit is reversible with one side woodland camo pattern and other side

SPEC

- Size:2.4mX1.5m /7.9 ft X4.9 ft







wood Desert Land

one size fit most

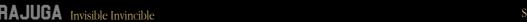
INTENDED USE











A 3 pieces camouflage suit designs for homeland security.

The suit has 3 pieces: trousers, torso and head cover.

with desert camo pattern.



- Wt:.1.175 kg /2.6 pound.
- Main fabric:polyester mesh

PATTERNS























The Stretcher Straps Set can transform any TVCXL panel into evacuation stretcher for personnel and equipment.

FEATURES

- ↓ 4 straps to carry stretcher , have the ability to operate arms while carrying
- Fast release mechanism on each carrying strap

SPEC

- > Total Weight:-1kg
- Dimensions (packed): Length-36cm, Width-18cm
- Thickness: 10cm (when entirely folded)
- Made of Cordura 1000D and 500D for extensive durability

COLORS

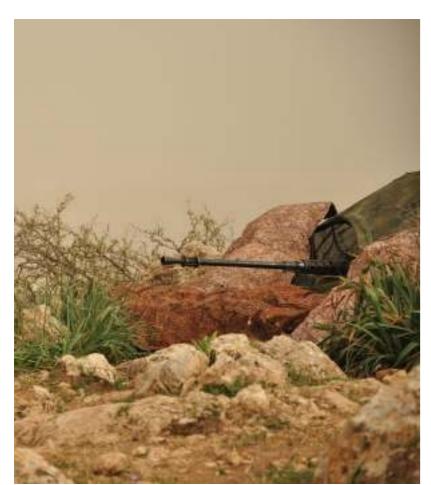






INFRASTRUCTURE KIT SQUAD INFRASTRUCTURE KIT MOR CONCEALMENT KIT URBAN CAMO KIT MINI URBAN CAMO KIT **HASTY CAMO KIT SPIKE CAMO KIT** OBSERVATION POSTS CONCEALMENT





INFRASTRUCTURE KIT

S/N 9004-0002

The Infrastructure Kit is a supportive element for hides, perfect for fire base and Reconnaissance positions.

SPEC

- Designed for 4-6 persons
- Total Weight: 10 Pound-4.5 kg
- Footprint Measurements 8X5 Ft-2.4x1.5 m
- Kit size when folded:0.6X1.7 Ft-50 x20 cm
- Aluminum poles
- Mil Spec Straps
- Mil Spec Nylon buckles and hardware

INTENDED USE







PARTS





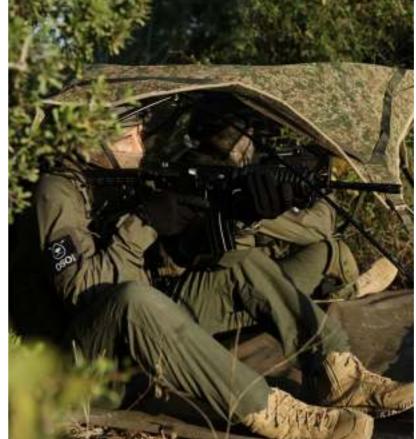
Fly Footprint

Pack Sack









SQUAD INFRASTRUCTURE KIT

The Infrastructure Kit is a supportive element for hides, perfect for fire base and Reconnaissance positions.

SPEC

- Designed for 2-4 persons
- Total Weight: 10 Pound-4.5 kg
- Footprint Measurements 8X5 Ft-2.4x1.5 m
- Kit size when folded: 0.6X1.7 Ft-50 x20 cm
- Aluminum poles
- Mil Spec Straps
- Mil Spec Nylon buckles and hardware

INTENDED USE

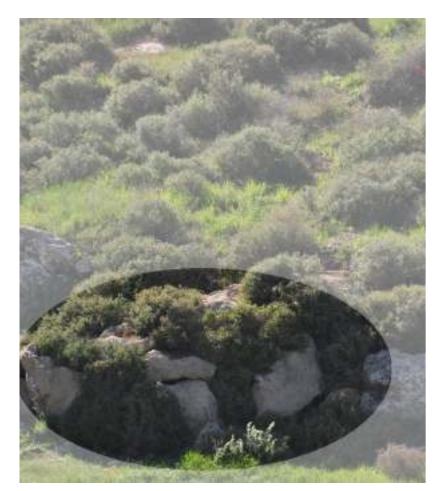
















MOR CONCEALMENT KIT

The MOR Concealment Kit purpose is to conceal a team of 4-6 end users in different terrains.

PARTS

- 6 TVC100L Panels (dimensions: 1.25mX1m)
- 6 TVC100XL Panels (dimensions: 1.25mX2m)
- Infrastructure Kit

SPEC

- > Total Weight:-18kg
- > Total TVC Coverage: 22.5 sqm

PATTERNS







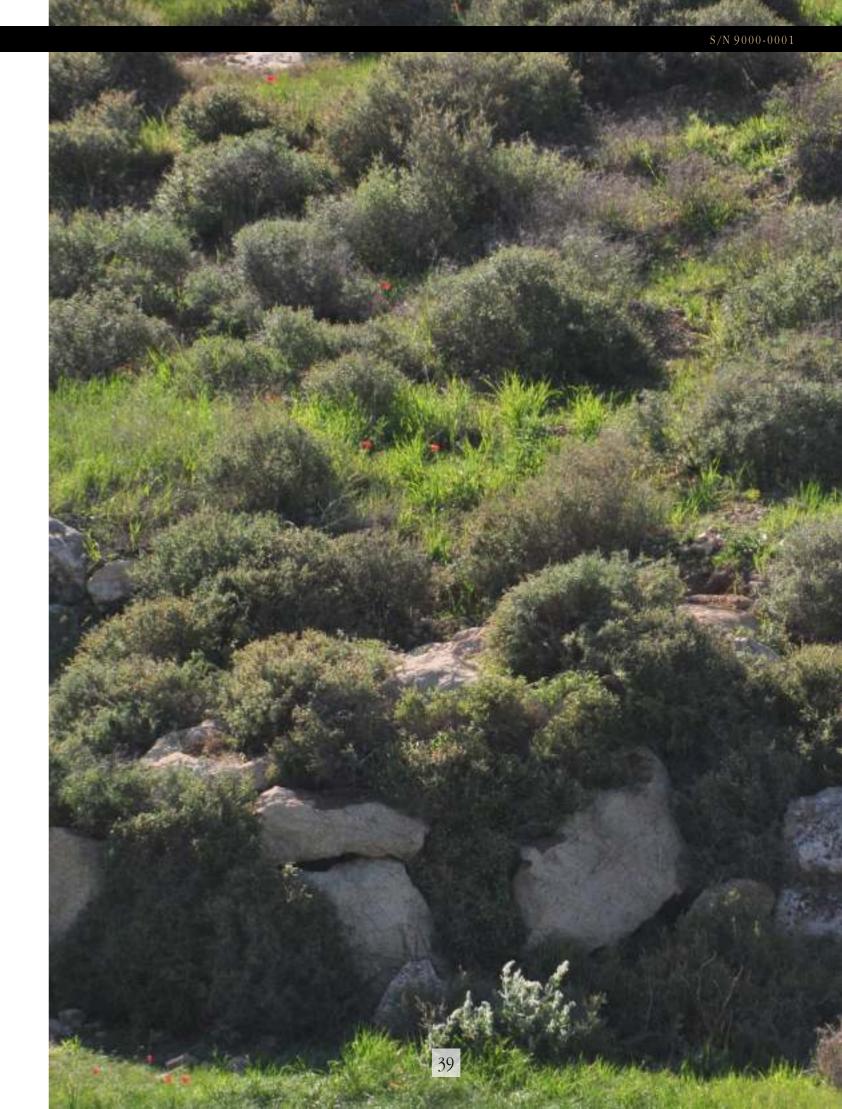




Light Dark wood Desert Stone Stone Land















MESH

WITHOUT THE KIT WITH THE KIT

URBAN CAMO KIT

S/N 9003-0005

Defense and HLS forces around the world ate operating more and more in the Urban Environment, from SF units in Afghanistan villages dealing with terrorists to SWAT teams combating with drug dealers in the major cities.

The Urban Environment place a new challenge for snipers and other forces who want to see and not being seen. Our Urban Camo Kit give the operator the ability to do exactly that.

SPEC

- Weight:-3.8kg-8.3lbs
- Measurements (packed Kit): Length 60cm, Diameter-15cm Measurements (Deployed): Length 200cm, Height-200cm
- Parts:

Pack Sac:

made from Nylon 420 fabric, can be used to close other openings (such as doors),

Measurements: Length-3m, Width-

2.2m.

Can be separated into two 1.5mX2.2m parts.

Mesh:

200g Sq.M including built in

poles:

Aluminum 7075

INTENDED USE



















WITH THE KIT

41

MINI URBAN CAMO KIT

Defense and HLS forces around the world ate operating more and more in the Urban Environment, from SF units in Afghanistan villages dealing with terrorists to SWAT teams combating with drug dealers in the major cities.

The Urban Environment place a new challenge for snipers and other forces who want to see and not being seen. Our Urban Camo Kit give the operator the ability to do exactly that.

SPEC

- Measurements (Deployed): Length150cm, Height-170 cm
- Weight: 2.3 kg

INTENDED USE



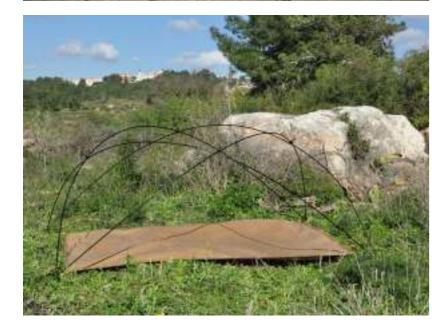












HASTY CAMO KIT

A Camouflage kit for 4-6 observation/ fire base squad

FEATURES

- > Shoot through / See through mesh
- Replaceable Camo Mesh
- Rugged Infrastructure
- Dedicated straps for adding natural
- Hasty set up: 10 minutes
- > Include waterproof footprint

PARTS

- Mesh
- Infrastructure Kit
- Bag

PATTERNS



42



wood Desert Land

INTENDED USE





+972 547557420







The TVC Spike Cover enable to increase survivability of the Spike System and operator, made out of Polaris Unique TVC Material The Kit gives the operator the capability to fast setup and breakdown the concealment hide, it gives the operators a wide area of operation in order to increase survivability and sustainability



- Versatility: adaptation to varied environments
- Multi-Spectral: due to advancement in sensors technology
- Easy Transport: minimal weight and
- Minimal Detection Range: due to threat
- Austere Environment Operation

SPEC

- 1 X Infrastructure Kit
- 8 X JAG HIDE

PATTERNS



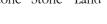








Light Dark wood Desert Stone Stone Land



INTENDED USE





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The ATVC (All Terrain Vehicle Concealment) Module, is a concealment element design to conceal large objects such as vehicles, Humvees etc.

The ATVC Module is made from our unique TVC substance and camouflage mesh, both are dual side printed according to end user specifications.

Usage Examples:

ATV Single sit (such as "Polaris Sportsman") – one module

ATV Multi sit (such as "Polaris MRZR) – 4 modules

Vehicle (such as "Polaris Dagor") − 6 modules





Dimensions: Length-4m, Width-2m

Total Coverage: 8 sqm.

PATTERNS











Light Dark wood Desert Stone Stone Land

INTENDED USE











PRODUCT FEATURES

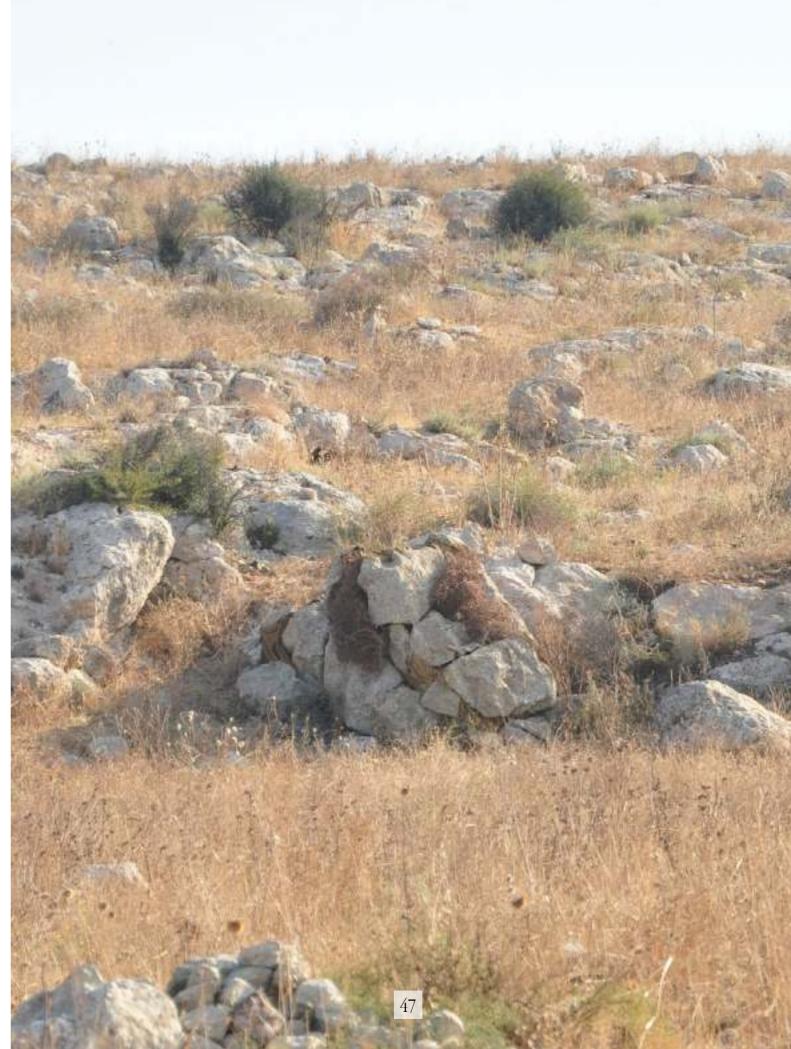




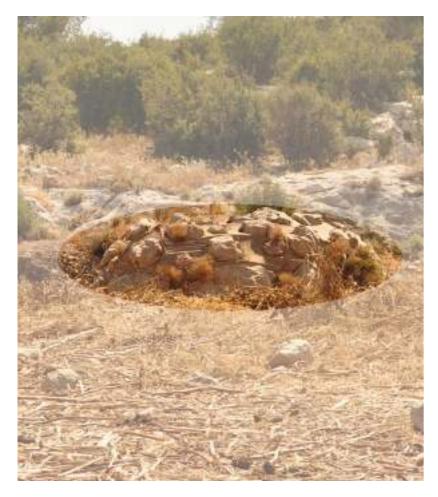
















M-PACS

The M-PaCS (Modular Platform Concealment System) is the most advanced static concealment cover for platforms.

It is designed with SF in mind and in action, enable the users to have a 3D cover, retaining multispectral concealment and a break away function.

The M-PaCS can be customized to suit any platform from ATV's to Humvees and other vehicles.

FEATURES

- **Tactical** Multispectral Concealment 3D Camouflage Reversible: 2 Sided Coloration 360 Degrees Cover Observation & Gun system Operation While Covered Field Adaptable Capability Short Detection Range Low Volume & Weight Fast & Simple Deployment & Folding Quick Release
- Logistics Can be installed with Drip Rail system Up to 10 minutes operational assembly for 360 degrees cover Can be assembly and disassembly by one operator if needed Integrated infrastructure inside the cover allowing space for rest, observation, Mechanical repairs, medical treatment Short instruction time Modules can be quickly disconnected from the roof tuck for air transportation

SPEC

This spec is for M-Pacs designed for Land Rover Defender vehicle

module	weight	coverage
Front Module	21.3 pound {9.7 kg}	Length - 9.8 ft {3m} Width-6.5 ft {2m)
Side Module (R)	42.5 pound {19.3 kg}	Length - 9.8 ft {3m} Width-14.5 ft {4.5m)
Side Module (L)	42.5 pound {19.3 kg}	Length - 9.8 ft {3m} Width-14.5 ft {4.5m)
Rear & Top Module	36.7 pound {16.7 kg}	Length - 19.6 ft {6m} Width-6.5 ft {2m)
L Mount system	31 pound {14 kg}	
Total	174 pound {79 kg}	

PATTERNS









Light Dark wood Desert Stone Stone Land

INTENDED USE





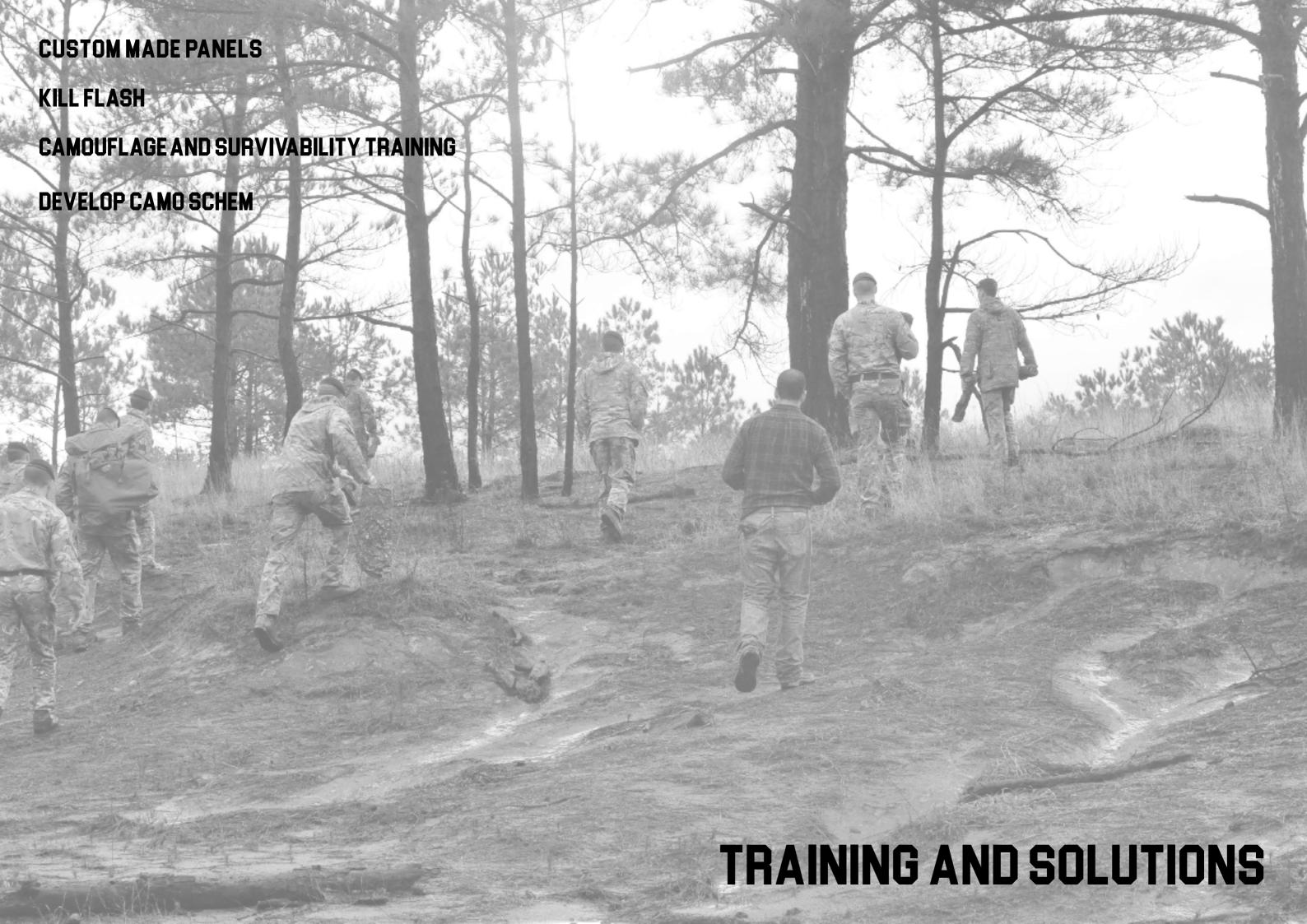






MESH





TVC





CUSTOM MADE PANELS

With over 20 years of combined Military and Law Enforcement experience, We have seen our share of Camouflage and Concealment gear.

As part of our ongoing work with SF elements we found ourselves making tones of specific requirements concealment covers, from gun covers, observation equipment to vehicles.

Mission specific concealment products is a major part of our DNA.

FEATURES

- Specific purpose
- Specific camouflage patterns
- Mimic a specific object
- Design to cover a specific combat gear
- Specific materials requirements

We are the experts in custom designed Camouflage and Concealment gear for your precise application. We develop our gear from a tactical user's perspective and deep understandings of the environment.

INTENDED USE







KILL FLASH

Our Kill Flash products make your lenses undetected due to sun and light reflections.

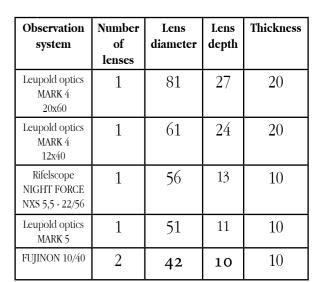
SPEC

- > Honeycomb structure
- Lightweight
- Durable to corrosion
- High Strength
- \triangleright Cell dimensions: 0.25" 1"
- Thickness: 10mm/20mm
- Tailored made to any lens/observation system

INTENDED USE















CAMOUFLAGE AND SURVIVABILITY TRAINING

Concealment. One of the oldest trades of the hunter.

In order to survive the modern battlefield one must master this tactical task.
The ability to be concealed is crucial for day and night operations, and multi surroundings (Rural & Urban).
We offer you to master the basic and advanced camouflage techniques.

COURSE SUITABILITY

This course is designed for any defence/ HLS individuals who wants to enhance their skill set in concealment in various areas and needs.

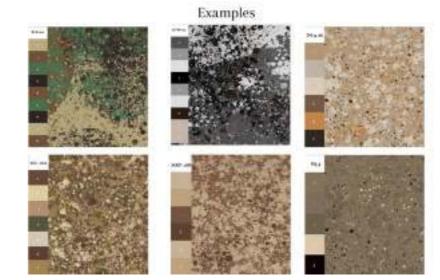
DELIVERY METHOD

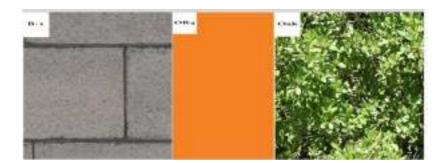
The course begins with the basics discussed in classroom environment. Most of the training is at rural and urban "real" environment whereas each scenario starts with a full demonstration by our trainers and move into separate scenario practices.

COURSE INFORMATION

The course main topics are:

Navigation techniques
Movement techniques
Basic rural camouflage
Basic urban camouflage
Personnel and snipers hide sites
Reconnaissance missions camouflage
(Operation Posts)
Understanding sensors
Signature Management





DEVELOP CAMO SCHEME

As experts in concealment, we offer our clientele a service of developing their individual Camo Scheme.

Our method of developing the schemes is based on hundreds of tests and evaluations of different schemes in different environments.

After establishing the scheme, it is digitally saved in our library for future usage. By using our method we can develop schemes to infinity of patterns (rural, urban etc.)

The scheme than can be printed on various martials (mesh, fabrics, stickers etc.) and is the camouflage pattern for all of our concealment products.

We can also work with HI-RES pictures to develop a pattern.







CONTACT US

We are here to answer any question!

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You are also welcome to visit us at our offices at Givat Haim Ihud, Israel.

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Please coordinate your visit with us in advance.

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Oso-gear



Oso-gear



