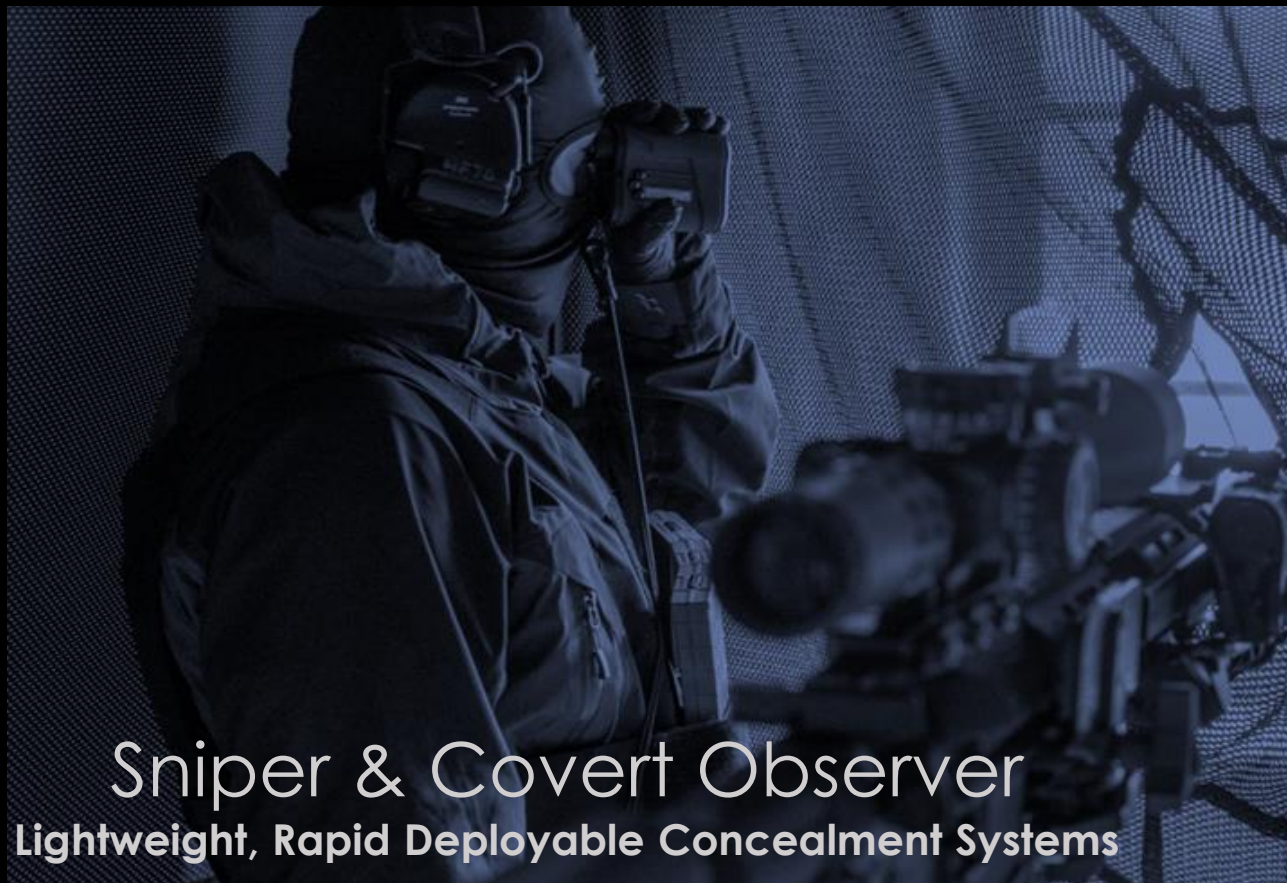




Sniper & Covert Observer

Lightweight, Rapid Deployable Concealment Systems

'Total visual dominance in seconds'



Our Concepts:

Urban Hide Concepts are designed as lightweight, rapid deployable, modular solutions offering short to mid-term sustainability and concealment within semi permissive urban environments.

Compact sized multi-functional concealments that create an instant one-way visual barrier, offering the user total dominance in seconds.

Urban Hide Concepts are developed by operationally experienced veterans

Tried and tested under the stress of real time operations in high-risk environments to ensure they are fit-for-purpose and reliable when it counts

Innovation is what feeds our company, we are always looking to support and work closely with our end users to fix problems by creating workable solutions.

We listen to our customers who highlight today's operational problems, and tactical necessity, in order to enhance our products in the support of their operational applications.

"Leading the way in urban concealment"

Urban Hide Concepts assumes no responsibility for inaccuracies or omissions in the information within this document, specifications are subject to change without notice

Content:

Products –

Window Box Hide – Sniper
Window Box Hide – Observer
Tactical Door Drop Hide
Covert Access & Elevation Kit
Tactical Motion Sensor Kit
Tactical Screen Hood
Bandit Vehicle Hide

Special Projects –

Bespoke Customer Design & Manufacture
Textiles
Metal Work
Technical





Building Concealment

Covert Observation, Direct Action Sniping & Expeditionary Deployments

SNIPER WINDOW BOX HIDE:

Constructed of lightweight military grade mesh fabric, the sniper window box hide is a rapid deployable three-dimensional system, that when positioned against any window on the internal side, creates an instant one-way visual barrier from the outside looking in, offering total concealment to the user from the very beginning, allowing them to maintain total visual dominance.

Advantages of our unique 3-dimensional design:

- Allows multiple optics/weapon systems to be used from different angles covering an extensive field of view at any one time – sealable when not in use.
- User is perpendicular to the hide removing light refraction or distortion to the user's optics.
- Designed to create a natural void between window and user, this void removes the visual disturbance created by flat screens pushing against window decorations.
- Reduces the risk of sun-light reflection / street level bounce back by 85%.
- Creates a natural air-gap between window and user reducing condensation and tell tail sign.
- From the outside the angled mesh fabric creates a solid blanket preventing observations into the host room.
- Can be deployed as a stand-alone concealment without the requirement for back drops.
- Our unique 3-dimensional hide can be deployed in vehicles creating a mobile option.

Within the 3-dimensional hide is a smaller, much finer mesh panel designed to reduce the risk of 'glint' from the user's optics. In low light situations this mesh can be removed completely if the operational environment permits. The fine mesh panel also offer's visual concealment to the user's barrel should they need to push the barrel into the void of the hide. [see image]

Both horizontal sides have Velcro edging which allows the system to be sealed against either the wall of the dwelling, window frame or curtains if fitted. The Velcro also supports the hides extension side panels used in conjunction with oblong shaped windows and/or as wrap-around side concealment panels.

Complete all-round concealment:

Using the poles to create four uprights the window box hide fitted with wrap-around side panels and roof section creates a conventional concealment box in less than a minute.

For situations that requires the user to be much more in-depth, the hides adjustable rear collar allows our Sniper Polo Bracket to be fitted, once in place gives the user a continuously open aperture. [see image]

CONTENT:

- X1 Sniper hide system
- X2 Side panel extensions
- X1 Lightweight roof section / back drop
- X1 Lone operator supporting cable
- X1 Sniper polo bracket
- X2 2kg weights
- X1 1kg Silica gel pack
- X1 High stick adhesive tape
- X1 Fixing kit
- X1 Securing kit
- X4 Supporting poles

PRODUCT CODE: UHC-SWH



Set up in the lone-operator configuration



Barrel set back from the aperture – close range



Barrel located through aperture – longer range



Vehicle shooting platform configuration



Set up with polo bracket giving greater depth

OBSERVER WINDOW BOX HIDE:

Constructed of lightweight military grade mesh fabric, the observer window box hide is a rapid deployable three-dimensional system, that when positioned against any window on the internal side, creates an instant one-way visual barrier from the outside looking in, offering total concealment to the user from the very beginning, allowing them to maintain total visual dominance.

Advantages of our unique 3-dimensional design:

- Allows multiple optics to be used from different angles covering an extensive field of view at any one time – with the main objective lens / system positioned through the aperture collar.
- User is perpendicular to the hide removing light refraction or distortion to the user's optics.
- Designed to create a natural void between window and user, this void removes the visual disturbance created by flat screens pushing against window decorations.
- Reduces the risk of sun-light reflection / street level bounce back by 85%.
- Creates a natural air-gap between window and user reducing condensation and tell tail sign.
- From the outside the angled mesh fabric creates a solid blanket preventing observations into the host room.
- Can be deployed as a stand-alone concealment without the requirement for back drops.
- Our unique 3-dimensional hide can be deployed in vehicles creating a mobile option.

Within the 3-dimensional hide is a smaller, much finer mesh panel designed to reduce the risk of 'glint' from the user's optics. In low light situations this mesh can be removed completely if the operational environment permits.

Both horizontal sides have Velcro edging which allows the system to be sealed against either the wall of the dwelling, window frame or curtains if fitted. The Velcro also supports the hides extension side panels used in conjunction with oblong shaped windows and/or as wrap-around side concealment panels.

Complete all-round concealment:

Using the poles to create four uprights the window box hide fitted with wrap-around side panels and roof section creates a conventional concealment box in less than a minute.

CONTENT:

- X1 Observer hide system
- X2 Side panel extensions
- X1 Lightweight roof section / back drop
- X2 2kg weights
- X1 1kg Silica gel pack
- X1 High stick adhesive tape
- X1 Fixing kit
- X1 Securing kit
- X4 Supporting poles

PRODUCT CODE: UHC-OWH





Set up in rapid configuration within 30 sec



Full set up configuration with side panels & roof



Vehicle observation platform configuration



Rear view of mobile hide

TACTICAL DOOR DROP:

We have developed the 'Tactical Door Drop' which allows static observations and sniping to be mounted from a position much deeper within the building's interior, eliminating the risk of compromise and reducing the operator's forward signature.

In many live situations we have found that internal doors have been removed creating a real issue of external streetlights and vehicle head lights passing through the building. When this happens, your position can become illuminated creating a shadow or silhouette. The Tactical Door Drop can be positioned to prevent this from happening.

The system is held in place by a lightweight adjustable pole pressure fitted to the door frame without leaving any signs of damage. The system now hangs naturally in place blocking the open doorway, if required Velcro patches can be used to stretch the drop holding it in place.

The drop itself has a large drawcord lightproof sleeve and fine mesh aperture, which supports large volume telephoto lenses with ease.

Sniping applications:

The door drop sleeve can also support the sniper polo bracket offering an open aperture. When used in conjunction with the polo & support pole, the operator can push even further back into the building's interior, creating a 'loophole' technique. [polo bracket & support pole supplied on request only]

With two Velcro tabs at the bottom edge allowing for the system to be anchored directly to any carpet that may be in place. If wooded floorboards are in place use the supplied Velcro patches to secure in place keeping it taught.

Should the drop be deployed to fill a gap, the bottom section can be folded up and secured in place allowing operators to transit between rooms keeping below the window line staying hidden.

CONTENT:

- X1 Tactical door drop system
- X1 Elevation extension pole
- X20 Velcro anchor patches

Extras – Sniper application:

- X1 Sniper polo bracket
- X1 Supporting pole

PRODUCT CODE: UHC-TDD





Observer configuration – self supporting



Configured with sniper polo bracket for depth



Outside the room – target side



Minimal items for compact carry

COVERT ACCESS & ELEVATION KIT:

There are many situations where a covert team will have to gain access into a host building, and/or elevation over an obstacle in order to conduct their mission. Be it to covertly climb over a wall, wire security fence or to access the roof space.

Our multi-functional Covert Access & Elevation kit has been developed as a unique rigid ladder utilising individual sections reaching a height of 2.6 meters if required. The rigid ladder collapses into a small manageable package, which can be rapidly assembled on or off location.

The steps of the ladder are removable and designed as covert wire security fence climbers, making our kit super versatile and fit-for-purpose on a multitude of obstacles where elevation is required.

The fence climbers allow the user to quickly navigate over wire security fences by creating a stepping system on both sides of the fence, once in position the user simply walks up the steps, transitions over and down the other side.

Should the security fence have barbwire topping, simply use the supplied ground sheet as a protective covering before navigating over the top.

Supplied in the kit is a 50mm lightweight webbing ladder which can be used in conjunction with a fence climbing step as a grappling hook/anchor. A real-time situation would be to access a roof space, by positioning the climber in the corner of the open hatch, the web ladder attached, the team can quickly and silently gain elevation.

Packaged in a slim-line backpack which when opened creates a drop sheet reducing ground-sign and pressure points in soft ground.

CONTENT:

- X1 Lightweight rigid ladder 2.6meter [rated at 150kgs]
- X5 Covert fence climbing steps
- X1 Flexible webbing ladder – 2 meters
- X1 Access rope – 5 meters [9mm]
- X2 Carabiner
- X1 Ground sheet
- X1 Backpack

PRODUCT CODE: UHC-CAE





Deployed with all six sections



Compacted carry



Completely modular design



TACTICAL MOTION SENSOR KIT:

When deploying as a small team with limited support in a semi-permissive environment, there is a real-time requirement to protect ourselves.

Our Tactical Motion Sensor Kits have been designed as a wireless defensive and/or offensive force multiplying product to support covert activities.

In the defensive role the sensors can be used as a force protection system deployed at entry/exit points, areas of dead ground [blind spots] and other vulnerable points to act as an early warning system of unwanted activity close to the hide location.

When deployed in an offensive manner, they can give the hide team a technical trigger of the target's movements. This advanced warning means the team can prepare themselves and equipment ready for the target's appearance.

The sensors operate on a low RF frequency band which gives them an incredible transmission range of up to 800 meters line of sight, more than capable of penetrating walls although reducing the signal range can be deployed at street level.

The pocket-sized receiver gives the user 3 types of alerts, visual via numbered LED's indicating which sensor has been activated, audible into an earpiece and vibration for a more covert use.

All sensors are potted making them suitable for indoor and outdoor deployments, with a battery life of approx. 100 days.

KIT 1 CONTENT:

- 4X Discreet PIR RF Sensors
- 1X Receiver unit
- 1X Headphones
- 4X 1/2AA batteries
- 1X Charger

PRODUCT CODE: UHC-TMS1

KIT 2 CONTENT:

- 2X Discreet Radar RF Sensors
- 2X Pressure RF Sensors
- 1X Receiver unit
- 1X Headphones
- 2X 1/2AA batteries
- 2X Rechargeable cells
- 2X Chargers

PRODUCT CODE: UHC-TMS2

PRIMARY

TARGET

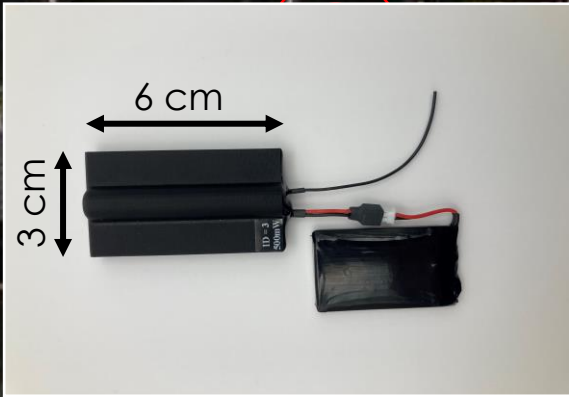
SECONDARY



Sensor pack 1: PIR



Sensor pack 2: Radar & Pressure



Radar Sensor



Sensors & RF Receiver





TACTICAL SCREEN HOOD KIT:

Static Observation Post Role.

When collecting imagery in low-light situations, the risk of compromise via LCD screen illumination onto the operator's face is a real threat.

We know first hand how dangerous light pollution within a concealed location can be. To reduce this threat our Tactical Screen Hood Kit is a real life saving product.

When in a 'static observation post role' where live view video mode is required for sustained periods, while capturing real time activity, our tactical screen hood can be attached to the camera body, then adjusted and positioned over the LCD screen acting as a fully focusable light-proof view finder.

To further reduce seeping light pollution from the cameras function screen and other various LED lights, our heavy duty fabric camera body shroud can be fitted.

Outdoor Advanced Target Reconnaissance Role.

Our tactical screen hood can also be deployed on target reconnaissance missions, offering greater concealment to the operator when checking their low-light imagery.

The supporting bracket has been designed with a hinge allowing it to be lifted over the cameras traditional view finder so that the operator can re-test and make adjustments.

CONTENT:

- X1 Tactical screen hood
- X1 Fabric camera body shroud

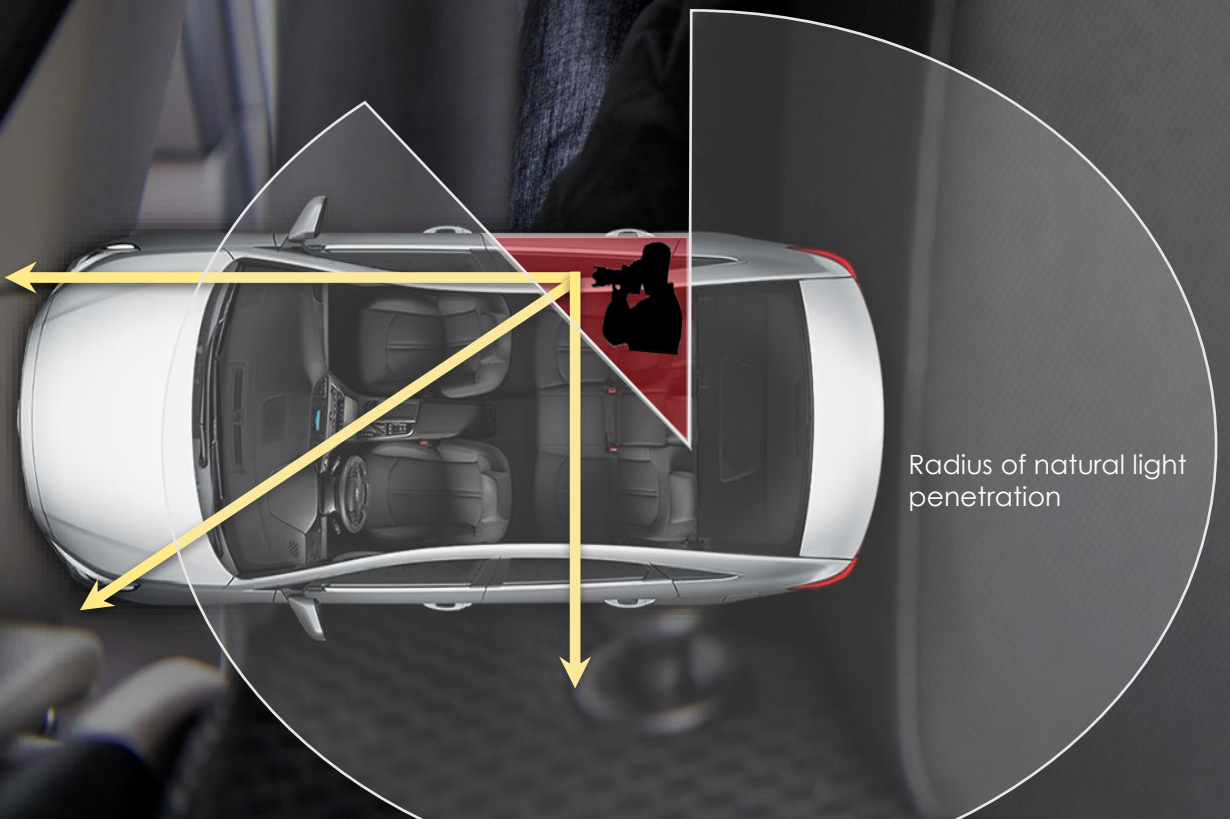
PRODUCT CODE: UHC-TSH





Vehicle Concealment

Street Level Reconnaissance, Triggers & Expeditionary Deployments



BANDIT VEHICLE HIDE:

Targets and those looking for SV-Units at street level will be drawn to vehicles that are completely blacked out. If a closer visual inspection takes place and no natural light is observed passing through the vehicle, this could be an indication of someone, or something is concealed within it.

Our Bandit Vehicle Hide system is operationally tried and tested and has been designed to allow maximum natural light to travel through the vehicle, lowering its appearance and aiding in its success and user survivability. Our deployment methodology plays on the theory of 'what the brain doesn't know, the eye will not see'.

The system has been developed to support expeditionary operations where the use of hire cars or vehicles purchased in country needs to be rigged as an observation platform.

The bandit hide allows the user a means to conceal themselves within a vehicle short term while conducting Street Level Reconnaissance or as an impromptu Trigger.

Key elements:

- Rapid setup
- Totally non-attributable components
- Leaves no damage or sign in vehicle
- Configurable to any vehicle

Manufactured from light weight, light absorbing fabric which allows the user 'one-way' visual domination looking out on to the operational environment in both day light, low-light & night-time conditions, but offering total concealment from third parties on the street looking inwards at the host vehicle.

The key to our Bandit Vehicle Hide System is that it leaves no trace and no damage to the vehicle, making it ideal for situations where hired vehicles are being used.

The system will support 4 different hide configurations, from an extremely small wedge shape used in higher risk areas, to a full volume hide which will allow for large optics to be used.

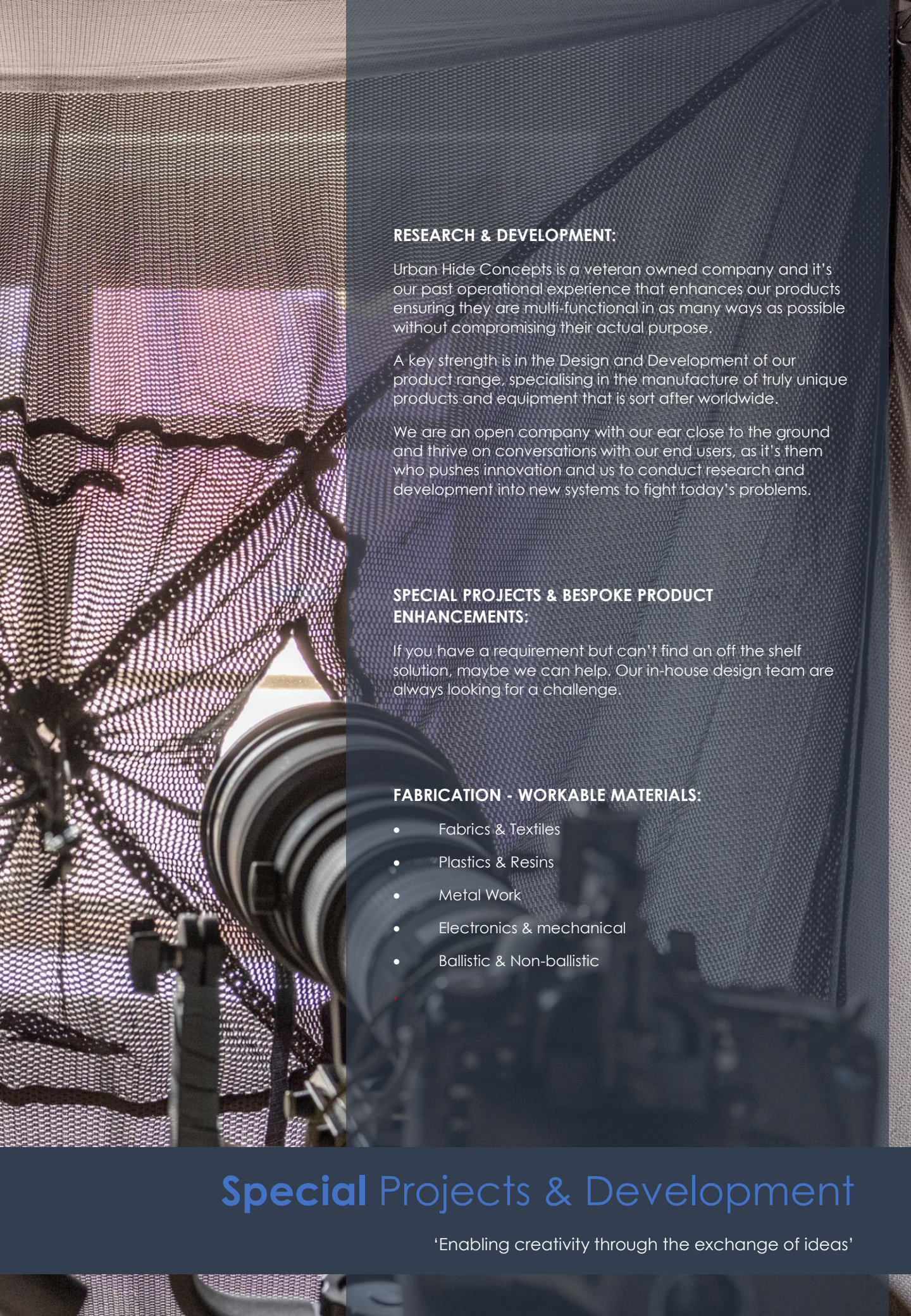
CONTENT:

- X4 Fabric hide sections
- X1 Sleeping bag cover
- X1 Rapid small suspension cable
- X1 Suspension cable system for larger configurations
- X1 Medium suspension cable
- X6 Cable anchors
- X12 Clips
- X1 Window shade kit
- X2 Compact hangers
- X1 Balaclava & gloves

PRODUCT CODE: UHC-BVH



Our products are being deployed globally.



RESEARCH & DEVELOPMENT:

Urban Hide Concepts is a veteran owned company and it's our past operational experience that enhances our products ensuring they are multi-functional in as many ways as possible without compromising their actual purpose.

A key strength is in the Design and Development of our product range, specialising in the manufacture of truly unique products and equipment that is sort after worldwide.

We are an open company with our ear close to the ground and thrive on conversations with our end users, as it's them who pushes innovation and us to conduct research and development into new systems to fight today's problems.

SPECIAL PROJECTS & BESPOKE PRODUCT ENHANCEMENTS:

If you have a requirement but can't find an off the shelf solution, maybe we can help. Our in-house design team are always looking for a challenge.

FABRICATION - WORKABLE MATERIALS:

- Fabrics & Textiles
- Plastics & Resins
- Metal Work
- Electronics & mechanical
- Ballistic & Non-ballistic

Special Projects & Development

'Enabling creativity through the exchange of ideas'



www.urbanhideconcepts.com

