



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.

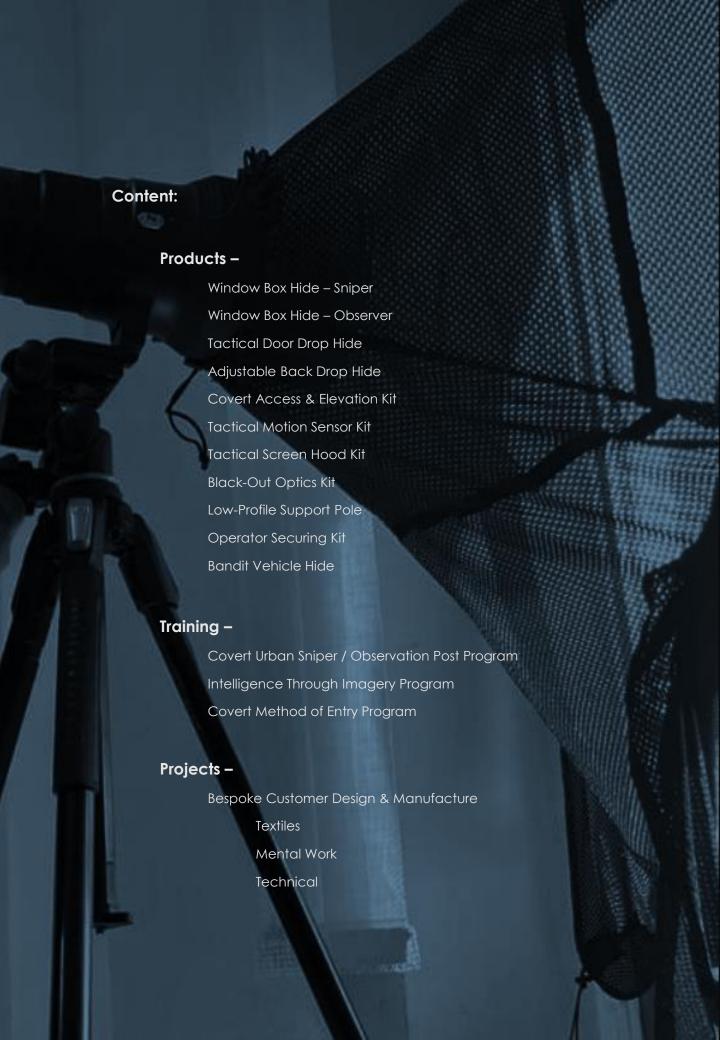
Urban Hide Concepts are developed by operationally experienced veterans

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 todays operational problems, and tactical necessity, in order to enhance our products in the support of their operational applications.

"Leading the way in urban concealment"









SNIPER WINDOW BOX HIDE:

Constructed of lightweight military grade mesh fabric, the window box is a rapid deployable three-dimensional system which 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.

The great advantage of our 3-dimensional design is that it allows multiple optics to be used at any one time, from different angles covering an extensive field of view, while the primary optic/camera is focused on the area of interest.

Within the 3-dimensional hide is a smaller, much finer mesh panel that removes the risk of 'optics lens glint' and the concealment of muzzle flash. This panel is held in place via Velcro and can be removed or adjusted as required.

With two sealable shooter apertures positioned on either side, and a third central aperture allows for multiple shooters to be used at any one time should a co-ordinated response be required, this also gives greater angles covering an extensive field of view.

It has been designed with three adjustable anchor points across the top edge, and a further two along the bottom edge which are used in conjunction with the supplied 2kg weights.

These anchor points simply extend and fit over the fixtures & fittings around the window. Operational experience has shown us that some locations can be without these fixtures & fittings, as standard we supply a 'Fixing Kit' which allows various anchor points to be created.

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. This limits movement should part of, or all of the glass be missing or open.

At the rear of the system is a simple to use adjustable collar that fits directly over the Sniper Polo Bracket, this is adjusted using the shock cord & lockers.

Deployment Situations: Buildings / Vehicles

CONTENT:

- X1 Sniper hide system
- X2 Side panel extensions
- X1 Lightweight 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

PRODUCT CODE: UHC-SWH





OBSERVER WINDOW BOX HIDE:

Constructed of lightweight military grade mesh fabric, the window box is a rapid deployable three-dimensional system which 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.

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These anchor points simply extend and fit over the fixtures & fittings around the window. Operational experience has shown us that some locations can be without these fixtures & fittings, as standard we supply a 'Fixing Kit' which allows various anchor points to be created.

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. This limits movement should part of, or all of the glass be missing or open.

At the rear end of the system is a simple to use adjustable collar that fits directly over the optic or camera lens, this is adjusted using the shock cord & lockers.

Deployment Situations: Buildings / Vehicles

CONTENT:

- X1 Observer hide system
- X2 Side panel extensions
- X1 Lightweight back drop
- X2 2kg weights
- X1 1kg silica gel pack
- X1 High stick adhesive tape
- X1 Fixing kit
- X1 Securing kit

PRODUCT CODE: UHC-OWH

Observer Window Box Hide





TACTICAL DOOR DROP SYSTEM:

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 fabric holding it in place.

The drop itself has a large drawcord lightproof sleeve and mesh aperture, which supports large volume telephoto lenses. The sleeve can also support the sniper polo bracket offering an open aperture. When used in conjunction with the polo & tripod support, the operator can push even further back into the building's interior, creating a 'loop hole' technique.

With two Velcro tabs at the bottom edge allowing for the system to be anchored to any carpet that may be in place. If floor boards, then 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 below the window line staying hidden.

CONTENT:

- X1 Tactical Door Drop System
- X1 Self-supporting pole
- X20 Velcro anchor patches
- Sniper polo bracket optional [not supplied as standard]

PRODUCT CODE: UHC-TDD





ADJUSTABLE BACK DROP SYSTEM:

Our adjustable back drop has been developed as either a standalone mid-term system, or as an enhancement to the short-term window box sniper/observer hide system.

Constructed from light absorbing fabric panels which come in different widths allowing the drop to be created as close to the room dimensions as possible without masses of excess fabric to deal with, this reducing the risk of slips, trips, and falls.

As standard, the drops are 3 meters in height (ceiling to floor) and up to 7 meters in width, the system is designed to create a solid vertical partition set-back within the room or can be easily shaped into angles creating corridors within the internals of a building, allowing movement to take place unseen from the outside.

The fabric drops are held firmly in place via spring loaded adjustable poles and engineered foam backed brackets, ideally erected by an operational pair but can be executed single-handed with practice.

The main central fabric drop has a large 1 meter square which is a removable & fully adjustable panel which supports a smaller mesh aperture built into a lightproof shroud, this smaller mesh screen is offset allowing it to be rotated if required to aid the user with better line-of-sight onto the selected target area. This large panel can also be fully removed and replaced with the sniper/observer window box hide system.

CONTENT:

- X1 Main central drop with off-set aperture
- X2 Extender drops (medium)
- X2 Extender drops (small)
- X6 Extendable poles
- X6 Foam backed celling brackets
- X6 Clamps
- X1 Tape measure
- X1 Low stick adhesive tape

PRODUCT CODE: UHC-ABD









Webbing ladder



Elevation Kit Content



Back pack



COVERT ACCESS & ELEVATION KIT:

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

Our Covert Access & Elevation kit has been developed as a unique rigid ladder utilising multiple sections reaching a hight of 2.6 meters if required. The rigid ladder collapses into a small manageable package, which can be rapidly assembled.

The steps of the ladder can be removed and utilised as covert wire fence climbers, making this kit super versatile and fit-for-purpose on most 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 obstacle, once in position the user simply walks up the steps, transitions over and down the other side.

Supplied in the kit is a 50mm lightweight webbing ladder, this 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 back pack which when opened creates a drop sheet reducing ground-sign and pressure points in soft ground.

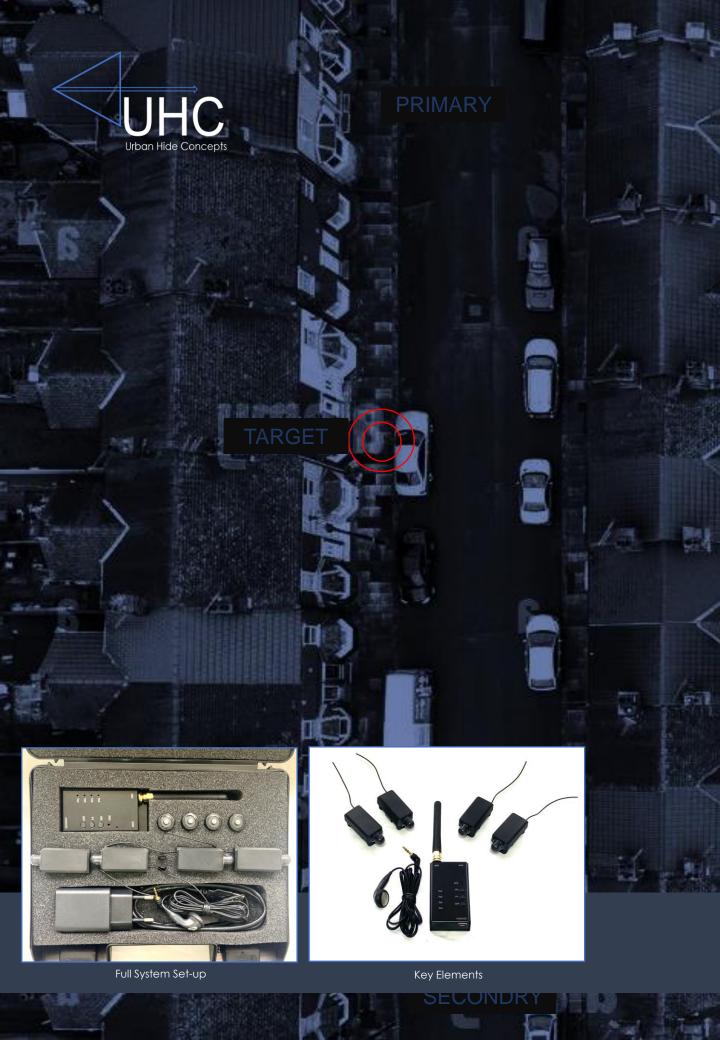
CONTENT:

- X1 Lightweight rigid ladder 2.6meter [rated at 150kgs]
- X1 Flexible webbing ladders 2 meters
- X6 Covert fence climbing steps
- X1 Access rope & karabiner 5 meters [9mm]
- X1 Backpack / drop sheet

PRODUCT CODE: UHC-CAE

Covert Access & Elevation Kit

Essential equipment at the advanced stage





TACTICAL MOTION SENSOR KIT:

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

Our Tactical PIR Motion Sensor Kit has 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 400 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 operator 3 types of alerts, visual via number LED's indicating which sensor has been activated, auditable and vibration for a more covert use.

To activate the PIR sensors, place the supplied half AA battery inside the cradle, let the sensor gather its data [few seconds] and then its good to deploy. The sensor circuit board is potted in a durable compound for protection, although not fully waterproof out of the box, the compact size means it can be achieved without increasing its footprint.

CONTENT:

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

PRODUCT CODE: UHC-TMS

Tactical Motion Sensor Kit

Offensive & defensive force multiplier





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 real is a 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
- X1 Balaclava & Gloves

PRODUCT CODE: UHC-TSH

Tactical Screen Hood Kit

Essential equipment at the advanced stage





BLACK-OUT OPTICS KIT:

Optic's and camera equipment are rarely suitable out of the box for covert deployments, with large logos, flashing illuminations and in some cases shiny finishes. As covert operators we need to ensure our equipment blends into the operational environment.

The Black-Out Optics Kit has been developed to aid in the concealment of technical camera / observation equipment and tripods in a tactical situation.

The kit consists of various sized light absorbing black fabric sleeves which are designed to slide over your equipment removing shine and LED illumination, for example if using Canon lenses which are white in colour and not ideal in a covert environment.

To aid in the concealment of the objective glass, we supply a small, medium and large lens mesh covers. The high-quality mesh fabric ensures there is no effect on the image collection in all phases of day/night light, to add more depth and shadow around the glass a flexible rubber lens hood is supplied.

In order to complete the black-out procedure we supply the operator a balaclava and gloves.

CONTENT:

- X1 Small, Medium & Large optic/lens sleeves
- X1 Small, Medium & Large objective lens mesh covers
- X3 1.5m Tripod leg covers
- X1 Flexible rubber lens hood
- X1 Operators' balaclava & gloves

PRODUCT CODE: UHC-BOK

Black-Out Optics Kit

Essential equipment at the advanced stage





LOW-PROFILE SUPPORT POLE:

When operating in dark confined spaces a conventional support such as a tripod can take-up more floor area than excepted, with 3 points of floor contact creating large areas of un-useable space and escalating the risk of a trip hazard, we identified that a smaller support profile was required.

The Low-Profile Support Pole has two single points of contact, floor and ceiling. This simple but effective method now allows the operator to use the vertical up-right to select the correct elevation for their weapon/optic without increasing its overall ground footprint. The operator can now position much closer into the corners of room using the concealment of shadow more effectively.

Measuring 750mm collapsed and 3200mm when fully extended, fitted with a rubber foot pad for added friction, and a spring loaded flat panelled plastic/foam head designed to grip the ceiling without leaving any sign of impact.

The Support Pole is supplied with a removable, and adjustable platform set at 45-degrees with a fixing screw allowing any third-party tripod head/HOGS Saddle to be securely attached.

CONTENT:

- X1 Support pole
- X1 Foam backed ceiling plate
- X1 45 Degree mounting platform

PRODUCT CODE: UHC-LPSP

Note: This is a support bracket only, not a firing platform.

Low-Profile Support Pole





OPERATOR SECURING KIT:

We all know that if the attacking force is dedicated and equipped, they will get in. However, if you can slow them down just enough so to react, you could gain the upper hand.

Once in the interior of the building, it is critical that you can lockdown and secure yourself from any possible compromise through unwanted entry.

Our Securing kit although quite minimal has been tried, tested and proven in several hostile situations. Consisting of our in-house developed hooked wedges machined from lightweight hardwearing alloy, and military grade strap restraints. These are used in several configurations offering multi-point door securing methods, preventing the door handle from being operated.

In situations where conventional door handles are not found, our butterfly brace comes into effect. A rapidly deployed multi-functional security device commonly used in hotel rooms and safeguards bypass techniques known as lock-slipping.

CONTENT:

- X2 Door securing straps
- X2 Alloy wedges
- X1 4-meter web strap with locking buckles
- X1 Butterfly door brace

PRODUCT CODE: UHC-OSK

Operator Securing Kit









BANDIT VEHICLE HIDE:

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

When deploying our Bandit Vehicle Hide, the more natural light that can be introduced through the vehicle, the better the system will work.

The Bandit Vehicle Hide system has been developed as an expeditionary product offering the user a means to conceal themselves within a vehicle short term while conducting 'Street Level Reconnaissance' or as a Trigger.

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 constructions, 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 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
- X1 Flexible anti-reflection device

PRODUCT CODE: UHC-BVH







PROGRAM CONCEPT:

Our Urban Observation Post program has been designed to teach covert operators how to correctly plan, secure and safely occupy a host building for the purpose of monitoring the local populace, and/or specific points of interest in all mission phases.

Instructing those in best tactical practises while remaining hidden within complexed, semi-permissive urban environments via a variety of different hide construction methods unique to us.

PROGRAM AIMS:

Our Urban Observation Post program aims to introduce new and effective ways to stay concealed within different depths of a buildings interior, be it for gathering Intelligence Through Imagery, and/or as a Sniper in a Direct Action roll.

PROGRAM LEARNING OBJECTIVES:

- Planning considerations for Deliberate and Non-Deliberate Observation Posts
- Street Level Reconnaissance of both Point-of-Interest and Host building
- Conducting Advance Target Reconnaissance of the selected Host building
- Procedures and Tactics for Insertion onto & occupying the Host building
- Detailed Internal Survey, including feasibility study & consideration to the 5 key elements
- Tactical Clearance & Safe Movement within a Host building
- · Construction of a various Observation Posts within public & private Host buildings
- Correct deployment of optics, cameras, audio devices and antennas
- Conducting 'Life-Saver' drills and methods of Re-supply
- Extraction procedures for 'End-of-Task' / Soft Compromise / Hard Compromise

PROGRAM LEARNING OUTCOMES:

To demonstrate that the learner can plan and execute a safe insertion onto, and inside an unknown building, that they can construct sustainable concealment in order to run a successful Covert Observation Post for the purpose of Intelligence Gathering or Direct Action.

PROGRAM ADMINISTRATION:

5 Day Program

Covert Urban Sniper / Observation Posts



PROGRAM CONCEPT:

Our program has been designed to instruct delegates how to gather Intelligence Through Imagery, these being Still, Video and Covert Technical imagery. Throughout the program delegates will learn, practise, rehearse and finally deliver evidential quality imagery from different complexed environments.

PROGRAM AIMS:

The Intelligence Through Imagery program aims to give delegates the technical hands-on knowledge allowing them to be self-reliant in the field in order to select the correct setting to achieve evidential quality imagery on a wide spectrum of equipment.

PROGRAM LEARNING OBJECTIVES:

- Familiarisation, functionalities & settings of a D-SLR Camera & handheld Video Recorders
- Understand image quality and the difference between RAW & Jpeg settings
- Working with short focal, wide angle lenses & extreme +1200mm telephoto lenses
- Tactical considerations for static OP work [vehicle & building]
- Collecting imagery through foliage, pin-holes, glass obstacles and using reflections
- Techniques to Freezing movement of a target's vehicle
- Gathering imagery in low-light & no-light conditions for Reconnaissance Purposes
- Gathering imagery via infrared means [internal & external]
- Covert methods of imagery collection in public spaces
- Sending imagery / target information over the horizon in real-time
- Managing the collection of evidence

PROGRAM LEARNING OUTCOMES:

To demonstrate that the learner is confident in their ability to gather evidence quality images from a number of different environments in difficult situations. That they apply these new skills in a public space in order to gather covert imagery for reconnaissance reasons.

PROGRAM ADMINISTRATION:

10 Day Program

Intelligence Through Imagery



PROGRAM OVERVIEW:

Having the ability to make entry to a locked premises is a critical skill set for an intelligence gathering team. In most cases, the ability to defeat and/or bypass locks leads to increased intelligence exploitation and opportunities.

Delegates will learn how to conduct reconnaissance to identify the variety of lock types and how they can be manipulated, decoded, bypassed and/or defeated by picking techniques.

Delegates will conduct surreptitious entry techniques in a tactical low light capacity, against realistic targets in a immersive live environment.

PROGRAM AIM:

The aim of the Covert Method of Entry program is to teach delegates the practicall, and fundamental techniques of lock defeat and/or bypassing of commonly found locks in a domestic or commercial environment.

PROGRAM LEARNING OBJECTIVES:

- Identify and understand how locking mechanisms work [cylinder, mortice, tumbler]
- Conduct practical single pin picking & additional cylinder lock picking techniques using specialist hand tools
- Identify security pins and apply techniques for defeating them
- Key copying, cutting and manufacture by hand
- Conduct bypass techniques using specialist tools [Combination locks / doors latches/ padlocks / cabinets & cases]
- Entry methods using letter-box & night latch attacks
- Defeat dimple locks using impression & casting techniques
- Rapid silent methods of entry [lock snaping & pulling]
- Unconventional entry methods via windows

PROGRAM LEARNING OUTCOME:

On completion of this training, delegates will be able to recognise the type and style of lock, so that they understand it's internal engineering in order to identify and select the correct tools required to open, by-pass and/or defeat it.

PROGRAM ADMINISTRATION:

10 Day Programs

Covert Method of Entry





RESEARCH & DEVELOPMENT:

Urban Hide Concepts (UHC) is a driver of Innovation and given the rapid rate of technological advancement, R&D is an important part of our business.

UHC strives to stay competitive, creating products that are unique, allowing us to stay ahead of the curve, anticipating customer demands and trends.

Internationally, Urban Hide Concepts plays a prominent role in supporting its clients and most importantly the End-Users.

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

BUSINESS OF IDEAS:

To enhance the product range our dedicated R&D team develop bespoke products and equipment in consideration of the requirements of our customers.

UHC works passionately with our end-users, trialling, testing and evaluating the product range, listening to observations and developing the feedback into solutions.

By enabling creativity through the exchange of ideas, this approach fosters shared ideas and fuels development for the activities that we undertake to innovate and introduce new products and services.

MASTER THE NEW:

Leading the way in innovation to create, design and develop new products, redesign, integration of systems, solutions, introduction and improvement of existing products.

Special Projects & Development

'Enabling creativity through the exchange of ideas'

Sniper & Covert Observer

Lightweight, Rapid Deployable Concealment Systems



www.urbanhideconcepts.com

