

ULTIMAI

Product Guide

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Tried, Tested and Trusted

We are the UK's leading manufacturer of officer safety, control and restraint training equipment to the UK police, prison services, NHS and other government agencies.

Ultimat Defence are a truly global brand. We take pride in our products that we design, manufacture and supply to all our customers; who are located in all four corners of the globe.

Product Development

Regular research and development of innovative yet practical product concepts combined with ongoing improvements in materials and manufacturing methods remain the driving force behind the success of Ultimat products.

With a proven track record, Ultimat assists instructors to deliver training methods that engage students in ways that improve realism, advances skill sets and builds experience without compromising on safety.

We continually invest in new machinery and test our facilities to evolve our manufacturing processes. This allows us to greater understand the ever changing technical properties of raw materials such as fabrics and impact absorbing materials. Comparisons are analysed, allowing the best combination of materials to be used for each product development.

In addition to continued research and development, we also work closely with a number of other training establishments and external test houses. Listening to and studying 'hands on' front line experiences, tempered alongside controlled practical lab analysis, enables us to develop quick and effective solutions to new and emerging threats that our clients may face. We are always open to discussions regarding your needs should you have a forth coming project.

Training

We design, manufacture, supply and install state of the art environments within which training is carried out. Using our many years of experience we can create a perfectly practical solution for you.

Our life-size Black Wall System of modular components create spacial awareness, allowing you to custom build rooms, corridors, confined spaces, vehicles and many more... all to your own requirements. Ultimat provide the very best safe environments for all aspects of training from first aid, officer safety and public order through to firearms training that are robust, fit for purpose and cost effective.

Reality

With more than 25 years producing training equipment, we have now taken the natural progression into the designing, manufacturing and supplying of frontline equipment for officers. Our full range of HOSDB/CAST certified limb protectors have been established in the market for many years, with Ultimat having won a number of extended contracts with police forces throughout the UK. We are also a provider of riot protection equipment, slash and cut protection and method of entry equipment, that enable our Ultimat philosophy of 'From Training to Reality' to come to fruition.















ESAP

Elasticated Shin/Forearm Protector

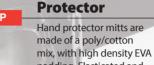
These shin/forearm protectors are made of a poly/cotton mix and high density EVA foam padding. The protectors are elasticated and stretch to provide a snug fit around the shin or forearm and easy to slip on and off. The shin/forearm protectors are washable but do not tumble dry.

Available in sizes: S/M, M/L (pairs).





EEP



made or a poly/cotton mix, with high density EVA padding. Elasticated and stretches to provide a snug fit around the hand they are easy to slip on and off.

Elasticated Hand

Available in sizes: S, M, L/XL (pairs).

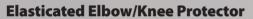








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The elbow and knee protectors are fully elasticated and provide a good amount of padding to the elbow or knee area whilst allowing full movement of the joints. They are washable but do not tumble dry.

Available in sizes: S, M, L (pairs).







Personal Combat Protection

UFG

Ultiflex Gloves

A superbly fitting black glove that has the Ultiflex armour padding system to the fingers, back of hand and thumb. The padding is made from high density foam, with a strong Cordura cover, and Velcro fasten strap, the palm has anti slip material. The glove integrates fully with the ultiflex body armour.

Available in sizes: S, M, L, XL (pairs).









The Ultimat cuff guard is made from quality neoprene and features reinforcement/padding over key pressure points on the wrist. They are an invaluable aid for teaching all handcuffing techniques. Fully washable.

Available in sizes: S, M, L, XL (pairs).







NCG

GGWT

This leather glove is especially designed to be used for multi discipline training. Perfect fitting and giving the user the ability to grip, strike, use weapons, and exercise while still maintaining a good tactile feel. In many instances the whole of a training period can be completed with no need to remove the gloves. It is even possible to apply control and restraint techniques whilst both students are wearing the gloves. Great hand and wrist protection is a key feature, an integral leather wrist support is of great benefit for the striking of pads and punch bags. The back of the hand, knuckles and finger areas are all segmented to allow good

padding is made from high quality latex foam and the glove is lined with a flexible fabric membrane. These features combined with the five sizes available ensure a comfortable fit.

movement of fingers and joints. The

Available in sizes: S, M, L, XL, XXL (pairs).







Sniper Gloves

USG

5

A superior, comfortable glove made from top grade soft cow hide black leather with a suede finish to the inside palm and a man-made warm lining to the back of the hand. The finish is superb with neat stitching throughout. These gloves have a number of special features including, a knuckle protector for added protection when concealing yourself in tight places, index fingers and thumbs which can be peeled back and held out of the way by means of small Velcro tabs, ensuring that your fingers are warm until the moment you need to pull the trigger or reload.

Even texting on your phone is made simple without the need to remove your gloves. Additional shaped padding to the palm heals and tear drop padding to the last three fingers give added protection when needed. There are extra leather strips to the thumb and upper hand blade for added comfort.

Available in sizes: S, M, L, XL (pairs).







TRAINING

UFBPS

Ultiflex Arm Sleeves

The arm sleeves are lightweight, fully elasticated and ideal for OST work and general self defence training. They offer a simple and light way of protecting the back of the forearm, inside forearm, half bicep front and three quarter bicep back, all in one simple pull on sleeve. Cuffing is still possible with this item. The sleeves can be used as a stand alone item or integrated with other items from our personal combat protection range. They are washable but do not tumble dry.

Available in sizes: S, M, L, XL, XXL (pairs).







UFBPSL

Ultiflex Leg Sleeves

Like the arm sleeves, the leg sleeves are lightweight, fully elasticated and ideal for OST work and general self defence training. They offer a simple way of protecting the shin, calf, knee, half thigh front and half thigh back in an all-in-one simple pull on sleeve. The sleeves can be used as a standalone item or integrated with other items from our personal combat protection range. They are washable but do not tumble dry.

Available in sizes: M, L, XL, XXL (pairs).





Extra Protection Whilst Training

Our new Throat Guard has been designed to work as either a stand throat guard, or worn underneath the Ultimat Chest Guard or other protective clothing, offering additional protection to the collarbone, neck and throat. The Throat Guard comes in two sizes and simply slides over the head and is adjusted around the throat using two straps either side of the neck.

UTG

Ultimat Throat Guard

The Ultimat Throat Guard is cleverly constructed from a lightweight PU Coated nylon fabric which is both strong enough to last the test of time during heavy training sessions but is comfortable to wear for long durations and can be wiped clean easily. The protection comes from a layered combination of closed cell foam and HDPE plastic in the vital areas. The throat protector is fastened with a Velcro system attached to an adjustable webbing strap.

Available in sizes: M/L, L/XL. Weight: 250g.











Ultimat Chest Guard

These chest guards are designed to help protect and reduce the risk of injury during training that involves strikes, slaps and blows to the chest and collar bone areas.

The chest guards are constructed from an outer heavy duty PVC and an inner breathable spacer material increasing ventilation and the cooling. The inserts are constructed from multilayered foams and nylon 6 plastic sheet providing flexibility without compromising protection. They fasten around the waist using a detachable Velcro belt which has a large amount of adjustment. The main chest protection is simply pulled into place and again secured with Velcro to the belt. Alteration to the height and shoulders is carried out using a Velcro strap to the rear, which connects to the shoulder straps and allows for fine-tuning depending upon the height of the wearer.

Available in sizes: S/M, M/L, L/XL.

The photographs show a height range from 5'2" to 6'7" and from 34" to a 54" chest, however they will fit people both smaller and larger.







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Personal Combat Protection

G3PHG

G3 Pro Head Guard

The Ultimat G3 Pro Head Guard has been designed to provide the best level of protection for all training scenarios; whilst still allowing for the most practical solution for a head guard. Special care has been taken to ensure that the fabric's, padding and re-enforcement sections will give comfort, hygiene and usability without compromising strength, safety and durability.

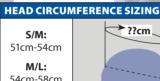
The G3 Pro Head Guard itself is constructed from more than seventy six individual parts especially designed to come together to make one quality finished item. The vast majority of these parts will never be seen but are instrumental to the design, a design that is available in three fittings small/medium, medium/large and large/extra-large.

Even within those sizing bands you will find adaptability to accommodate head sizes to ensure a good and comfortable fit, by way of four adjustment anchors on the top of the head and a further simple to use four piece comfort adjustment at the back of the head guard.



Additional removable padding has been added to the forehead of the helmet. This padding also prevents fingers or weapons protruding down or over the top of the visor.

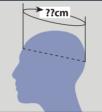
ILAB



S/M: 51cm-54cm

M/L: 54cm-58cm

L/XL: 58cm-62cm



The face visor is made from over ten metres of heavy gauge steel wire which is cut into predetermined lengths and is then fashioned over a bespoke jig. It is formed with over two

hundred individual welds and then carefully coated in black plastic to increase durability and hygiene. The visor is secured in place to the head guard with no less than seven adjustable anchor points The visor is ergonomically designed for efficiency

and comfort, along with safety to protect the wearer from accidental impact. The aperture of the visor has also been designed to prevent fingers or training weapons such as knives coming into close contact with the face.



Four adjustable fastenings to the rear of the helmet not only give a great deal of adjustment to the fitting of the helmet, but also prevent the head quard coming loose during training.



A further four adjustments are on the top of the helmet to provide a personal fitting to the helmet.

Protection to the rear of the neck and top of the spine is also built in to the helmet. This helps reduce injuries from either strikes or accidental knocks to these areas.

The Personal Hygiene



Available in sizes: S/M, M/L, L/XL. Dimensions approx.: 29cm x 22cm x 28cm. Weight approx.: 1.35kg. (Including Visor and Liner).







Liner (PHL) is made from a unique blend of anti-microbial fabrics and fabrics with adhesion and padding qualities; commissioned specifically for Ultimat Defence. The liner allows individuals to take control of the fabric coming in direct contact with their skin. It is simple to clean and dry. This one feature alone sets the G3 Pro Head Guard

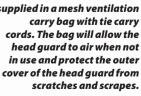
> ahead of many others. A PHL is included with every head guard. Additional liners can be purchased separately meaning that the user can stay fresher with better hygiene for longer.

> > Dimensions approx.: Main: 53cm x 25cm x 6mm. *Top: 16cm x 14cm x 6mm.* Weight approx.: 80g.

The G3 Pro Head Guard is supplied in a mesh ventilation









UFTH

Ultiflex Training Helmet

The helmet gives good protection and vision. The face, chin, temples, back and top of the head are covered in this motorcycle style pull on helmet. The surface is strong Cordura with a cross linked high density and open cell foam combination inner. The face is protected by a removable polycarbonate face guard which is held well clear of the nose and the chin is encased in foam protection. With one size simple Velcro and leather fasting there is no need for chin straps.

Available in colours: Red and blue. One size fits all.







Ultimat Anti-Mister

Specially formulated to prevent misting during the use of Perspex visors on helmets, safety goggles, rifle scopes, riot shields, and all glass or mirrored surfaces. The solution is simply applied using a cloth to the entire surface, in some cases this requires both sides. Within seconds the solution can be removed and cleaned using a separate dry clean cloth.

Available in size: 80ml tub.

HG

Ultiflex BTS Helmet

Light weight and easy to clean, this head guard offers air holes for the expulsion of air pressure on the ear area and is secured by an elastic and Velcro fasten chin strap. It is designed to give light protection in controlled situations.

Available in sizes: S, M, L.



TIMAT

Ultiflex BTS Helmet with Face Visor

HGFV

Lightweight and easy to clean, this head guard with face visor and additional polycarbonate eye protection offers air holes for the expulsion of air pressure on the ear area and is secured by an elastic and Velcro fasten chin strap. It is designed to give light protection in controlled situations.

Available in sizes: S, M, L.







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MIST









Full Contact Training Suit

This is the strongest training suit on the market bar none and offers greater freedom of movement than any other suit. It is designed for your safety.

You can train under all conditions whether it is indoors or outdoors.

If you can train it then the FCT from C.P.E. can take it. You do not need any additional expensive protection to take part in tough realistic training, this suit comes complete!

You don't even need soft training batons or similar, this suit takes the blows. For added safety the FCT suit is colour coded with areas such as head, groin, etc. highlighted in blue.

A complete FCT suit consists of helmet, chest guard elbow and forearm guards, gloves, pants, leg guards and equipment bag.

Separates are available.

Available in sizes: M/L, L/XL.



FCTS







This helmet is fully padded and comes with additional padded flap to the rear and sides of the neck. The visor is a plastic coated metal grill that is held in place with Velcro ties. This visor can be removed should you require. Holes in the side of the helmet allow instructions to be heard clearly.

Available in colour: Black.



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Popular Scenario Weapons

Now you can practise with some of our most popular designs, in relative safety, with our rubber training knives.

We have rubber training versions of our duel edged dagger, range of kitchen knives, utility knives and pen knife.

Each has been carefully fashioned to look as realistic as possible so they can be effectively used in solo practise, training drills, disarm drills and demonstrations or any other activity where you want a reasonably close approximation of realism but not the extreme danger and risk associated with an actual knife.

The Santoprene blades are soft enough to prevent the likelihood of most bodily injury. They do however, have a level of firmness that might cause injury to the face or the eyes, so it is recommended that appropriate eye and face protection is utilized at all times when using training knifes.

For more experienced students and even greater reality training, Ultimat also offer a range of safe, blunt Aluminium Training Knives for increased weapon retention and realistic search conditions.





TWKBF2

Knives and Block Full Set

This new knife block is manufactured using a number of materials and technologies. Constructed using a 4mm UPVC tube encased in various types of foam, internally utilising a 3D printed blade guide system, and finished in a polyester case giving it both a ridged yet soft feel. The knife block comes complete with a rubber Butchers Cleaver, Bread Knife, Carving Knife, Slicing Knife and Chef's Knife.

Dimensions: Height 40cm, Diameter 21cm. Weight approx.: 2.5kg. Colour: Black.



Butchers Cleaver

Rubber cleaver in silver, also part of a kitchen knife block set.

Size approx.: Handle 14cm x 3.8cm x 2.8cm. Blade 19.5cm x 6.2cm x 1cm. Total length 33.5cm. Weight approx.: 270g.



Carving Knife

Rubber carving knife in silver, also part of a kitchen knife block set.

Size approx.: Handle 14cm x 3.8cm x 2.8cm. Blade 18.5cm x 4.4cm x 1cm. Total Length 32cm. Weight approx.: 198g.



Slicing Knife

Rubber slicing knife in silver, also part of a kitchen knife block set.

Size approx.: Handle 14cm x 3.8cm x 2.8cm. Blade 20.6cm x 3.4cm x 1cm. Total Length 34.6cm. Weight approx.: 207g.



TWBC

Heavy Chef's Knife

Rubber chef's knife in silver, also part of a kitchen knife block set.

Size approx.: Handle 14cm x 3.8cm x 2.8cm. Blade 20.5cm x 5.6cm x 1cm. Total Length 34.5cm. Weight approx.: 240g.



Knife Block

000

TWKBE2

TWSK

This new knife block is manufactured using a number of materials and technologies. Constructed using a 4mm UPVC tube encased in various types of foam, internally utilising a 3D printed blade guide system, and finished in a polyester case giving it both a ridged yet soft feel.

Dimensions: Height 26cm, Diameter 21cm Weight approx.: 1.5kg. Colour: Black



Bread Knife

Rubber bread knife in silver, also part of a kitchen knife block set.

Size approx.: Handle 14cm x 3.8cm x 2.8cm. Blade 21.5cm x 3.3cm x 1cm. Total length 35.5cm. Weight approx.:195g.



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TWPK



RK1

Rubber Knife

With black handle and silver flexible blade and a military style profile.

Length: 24cm Handle 10cm. Blade 14cm. Weight: 105g.







Rubber Dagger

TWRD

TWUKP2

This is a rubber version of a commando knife which has a form of a dagger. It serves for special defence training, as well as for realisation of model situations.

Size: 29cm. Weight approx.: 95g.



Utility Knife

This is a dense rubber utility knife which allows realistic training whilst reducing potential injuries. The silhouette representation is based on a standard utility knife. It is a good tool for weapon retention training and has great rigidity where leverage is required.

Size approx.: 17cm x 3.5cm x 2cm. Weight approx.: 65q.



Utility Knife

Our utility knife is manufactured from the strong, flexible and durable material high density TPU which enables it to be made with great detail such as the flexible silver blade, thumb slider and side screw which makes it look extremely realistic against the blue handle for scenario training purposes. Students will be easily convinced by the knife's realistic looks, which in return gets honest reactions to a threatening scenario training exercise.

Dimensions: 168 x 36 x 18mm. Weight: 45g. Colour: Blue/Silver.



Penknife

Our rubber penknife has a black handle and a foldable silver blade.

Size approx.: Handle 12.5cm x 3cm x 2.5cm. Blade 7cm x 2.6cm x 0.7cm. Total Length 19.5cm. Weight approx.: 70g.



Flex Samurai Swords

Our realistic range of safe Samurai training weapons are made from high density flexible foam, high quality colour coating and featuring extremely highly detailed handles. They provide students the opportunity to role play with this type of weapon encounter. The realistic swords come with a plastic outer 'Saya' or scabbard and the sword blade is held in place with a functioning 'Habka' blade collar. The handle and 'Tsuba' are very realistic featuring moulded cord wrap detailing. Three versions are available of this weapon with black and gold identical scabbards.

Overall length: 99cm.





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TW92BKKBZ

Samurai Sword

This Japanese training sword is made from super tough polypropylene. With no sharp edges or points they are perfect for scenario training. This model also features an intricately detailed imitation cord wrap grip which offers superior control even when wearing heavy gloves. Our training swords offer superior heavy-duty training potential for the modern martial artist.

Overall length: 70cm. Weight approx.: 350g.



Machete

Training Machete made from Polypropylene.

Dimensions: 61cm x 6cm x 3.5cm. Weiaht: 363a. Colour: Black.



KK1

Training Knife

This blunt aluminium training knife is life size in length and weight. It is a replica of a short kitchen knife made with a black plastic handle and a 6mm thick aluminium blade with full tang construction. This tool adds an invaluable dimension when teaching self defence weapon skills or searching for hidden weapons.

Length: 9". Handle: 4". Blade: 5". Weight: 110g.



Training Knife

This blunt aluminium training knife is life size in length and weight. It is a replica of a long kitchen knife made with a black plastic handle and a 6mm thick aluminium blade with full tang construction. This knife brings realism to role play and focuses students' attention far better than other rubber or plastic knives.

Length: 10.5". Handle: 4". Blade: 6.5". Weight: 110g.

Moulded and Aluminium Knives

These moulded and aluminium knives are blunt enough to prevent the likelihood of most bodily injuries. They do however, have a level of firmness that might cause injury to the face or the eyes, so it is recommended that appropriate eye and face protection is utilized at all times when using training knives.

TW92R10DZ

TWM

KK3

Duel Edged Dagger

This Duel Edged Dagger is manufactured from Santoprene

Length: 30cm. Blade Thickness: 1cm. Weight: 82a.



Classic Military

This Classic Military Knife is manufactured from Santoprene

Length: 29.5cm. Blade Thickness: 1cm. Weight: 94g.



TW92R13RTZ

This Tanto Knife is manufactured from Santoprene.

Length: 29.5cm. Blade Thickness: 1cm. Weight: 84g.



Bayonet

This Bayonet is manufactured from Santoprene.

Length: 31cm. Blade Thickness: 1cm. Weight: 156g.

TW92R16CCZ

Bowie

This Bowie Knife is manufactured from Santoprene.

Length: 40.5cm. Blade Thickness: 1.3cm. Weight: 164g.



Kukri

This Kukri Knife is manufactured from Santoprene.

Lenath: 44cm. Blade Thickness: 1.3cm. Weight: 200a.



Karambit

This Karambit Knife is manufactured from Santoprene.

Length: 23.5cm. Blade Thickness: 1.1cm. Weight: 70g.



TW92R14R1Z

TW92RBNTZ

TW92R35Z

Replica Weapons

TWRG2

Pineapple Grenade

This Grenade prop will add an ultra-realistic dimension to your scenario training for dealing with such significant threats on the front line. Constructed from a combination of medium and high density TPU materials which gives it both flexibility and durability throughout its use enables it to be thrown, kicked, or hidden for searches many times resulting in very little wear and tear. It also features a removable pin which can be pulled out via the stainless steel ring, this can be re-inserted easily for repeated use, to add that extra realism needed during scenario training.

Dimensions: 105 x 70 x 55mm. Weight: 70g. Colour: Green/Silver.



TWRHG3

This dense rubber Beretta 92 hand gun allows realistic training whilst reducing potential injuries. The silhouette representation is based on a Beretta 92 series pistol. It is a good tool for weapon retention training and has great rigidity where leverage is required.

Size approx.: 21cm x 14cm x 3cm. Weight approx.: 354g.

Beretta







Foam Grenade

As above, this Grenade prop will add an ultra-realistic dimension to your scenario training for dealing with such significant threats on the front line. The main body is made from high density foam, whilst the fuse, lug, lever and safety pin is made from TPU.

Dimensions: 105 x 70 x 55mm. Weight: 51g. Colour: Green/Silver.



TWRHG2B

Dense Rubber Handgun

Allows realistic training whilst reducing potential injuries and has a generic silhouette representation of a hand gun which is ideal for conflict and retention training.

Size: 21cm x 14cm x 4.5cm. Weight approx.: 473g. Colours available: Blue and red.



TWRHG2R

TWPHG2B

TWFG2



Hard Plastic Handgun

Allows realistic training whilst reducing potential injuries and has a generic silhouette representation of a hand gun which is ideal for conflict and retention training.

Size: 18cm x 14cm x 3.5cm. Weight approx.: 238g. Colours available: Blue and red.



Glock

This dense rubber Glock hand gun allows realistic training whilst reducing potential injuries. The silhouette representation is based on a Glock pistol. It is a good tool for weapon retention training and has great rigidity where leverage is required.

TWRHG4

Size approx.: 20cm x 14cm x 3cm. Weight approx.: 384g.



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Popular Replicas

The Colt M1911, Ruger Super Redhawk Revolver and the Ruger LCR Revolver training firearms are perfect for use by military and law enforcement personnel, personal protection and security professionals and civilian martial artists. Made from ultra-durable thermoplastic rubber, they are stiff enough to train drawing techniques from the holster and disarming techniques in close quarter training, and just soft enough to use in hand-to-hand striking situations with relative safety. Strong enough to survive hours of training, but inexpensive enough to outfit even an entire gym of students without breaking the bank, these practical and tactical training aids are bright in coloration making it unlikely that they would be ever mistaken for a real handgun!

TW92RGC11 Colt M1911

This Colt M1911 is a popular hand gun that can be found throughout the world as both operational and civilian use. The slim design is ideal for concealed weapon scenarios and can be used for weapon retention and also for stop and search techniques.

Size: 21.5cm x 13.5cm x 3.2cm. Weight: 254g. Material: Green Coloured Polypropylene.



Colt M1911

This version is the same as described above, however it is moulded in a cocked and locked position.

Size: 21.5cm x 13.5cm x 3.2cm. Weight: 254g. Material: Green Coloured Polypropylene.



Ruger Super Redhawk Revolver

This Large Revolver is still used today in a number of countries and popular with gun owners. Subsequently many of these guns have made it onto the street and have are being used in criminal activity.

Size: 31.5cm x 16cm x 3.2cm. Weight: 315g. Material: Green Coloured Polypropylene.



Ruger LCR Revolver

This snub nose revolver is both compact and lightweight, because of this it is easily concealed and perfect for criminals to use. Using this gun for scenario training and search techniques is ideal.

Size: 17cm x 11.5cm x 3.0cm. Weight: 160g. Material: Green Coloured Polypropylene.



TW92RGC11C

TW92RGRLZ

TWFRR

Famas Rubber Rifle

This Famas rubber rifle is moulded to the same dimensions as a real Famas allowing for realistic scenario training and ideal for conflict and weapon retention. Originally designed for the French military this rifle has been exported to many other countries in South America, Middle East, North Africa and South East Asia, making this rifle a potential treat worldwide.

Size approx.: 75cm x 28cm x 6cm. Weight approx.: 2.9kg. Colour: Black.







Famas End Padding

Additional padding for the end of the Famas Rifle in a durable PVC cover.

TWFEP





TWB95

Bottle

Ultimat's flexible rubber beer bottle is a fantastic scenario training aid, which can be used in a variety of situations such as populating domestic disturbance scenario training environments, being thrown during crowd control training exercises for unruly football games or violent protests. The flexible yet strong

medium density TPU material, which it is made from, allows it to be thrown, kicked, stood on, or struck by training batons repeatedly without the risk of shattering or splintering as traditional glass bottles or wooden blocks used in these training exercises do, thus reducing the risk of injury significantly.

Dimensions: 209 x 56 x 56mm. Weight: 70g. Colour: Translucent Green.



TWBB1

Breakable Bottle

This breakable bottle is the ultimate scenario tool when training for domestic disturbances, bar fights and street riots etc. It is manufactured in house at Ultimat's manufacturing base in the UK and is made using the same method as our full bottle but with the added dynamic of being able to break in two when struck on any rigid surface, leaving the appearance of a broken bottle with jagged edges which looks extremely realistic and is flexible and safe for scenario training.

Dimensions: 209 x 56 x 56mm. Weight: 85g. Colour: Translucent Green.





Foam Brick

This foam brick replicates a common threat or weapon used in public order and riot situations whilst reducing the risk of injury. It can be supplied as either a single colour option or coloured to look even more realistic.

Size: 21cm x 9.5cm x 7cm. Weight approx.: 250g.



TWFB

TWW

31

Wrench

This wrench is a tool often found in a vehicle or home. Whilst it may appear as just a tool of the trade, it can easily become a weapon in the wrong hands.

Dimensions: 34cm x 8cm x 3cm. Weight: 220g.

TWC

Clamp

This Clamp is ideal for setting a scene in a workshop/garage and an example that anything can be used as a weapon.

Dimensions: 19cm x 11cm x 2.3cm. Weight: 200g. Colour: Yellow.



Buckler Shield

A Buckler is a small shield about the size of a large dinner plate. It is often used as an aid in defence and attack. The training replica is stoutly made and has a thick, sturdy, raised boss to protect the hand, and a rugged handle that will withstand plenty hard of use.

Diameter: 305mm. Depth: 150mm. Weight approx.: 975g.





TWHCFP

Replica Foam Headed Hammers

The dense rubber shaft of hammer and foam head allows realistic training whilst, reducing potential injuries. Available either with claw head or ball head.

Size approx.: 36cm x 12cm x 4cm. Weight approx.: 256g.

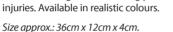




Replica Rubber Ball Hammer

This dense rubber dummy hammer allows realistic training whilst reducing potential

Size approx.: 36cm x 12cm x 4cm. Weight approx.: 330g.





Replica Sledge Hammer

With a solid wooden handle and the option of either a rubber or foam moulded head, this sledge hammer is ideal for weapon retention training.

Size approx.: 93cm x 17.5cm x 6cm. Weight approx.: 1.4kg with Rubber Head.

1kg with Foam Head.







TWHBRP

A Greater Range of Batons Now Available!

After many years of success, our range of padded batons have been given an upgrade. The centre core that also forms the handle has been replaced with a new nylon rod making these padded training batons almost indestructible. The padded training baton now comes in 21", 23.5" and 26" and all with the option of a Velcro band to work with the webbing holster.

26" x 60mm **Padded Training Baton**

TBP26

With a Nylon rod core and nylon washer with steel retaining collar. Moulded rubber grip handle and cord wrist strap. PVC covered foam.





Option with Velcro ready for use with our Webbing Holster. (TBPH)



TWSHR

TWSHF









Hook and Jab Pads

These hook and jab pads are designed to simulate a real head and provide excellent scenario and high impact training. With webbing grip at the top and elasticated at the bottom, these gloves also offer forearm protection and are very easy to apply and remove. Made from dual density foam and easy to wipe down, these pads can be used for pre-emptive striking and all other high impact strike training.

(Pairs).





BEST SELLER V





Conditioning Strike Pad

This pad has been design for conditioning. It is double sided and can be held either way across the chest or down the side of the leg. It is constructed using triple density foam filling and a heavy duty PVC cover.

Dimensions: 55cm x 35cm x 9cm. Weight: 950g.



ARMB

Arm Blockers

Arm Blockers are used by officers to practise blocking techniques from swinging arms and strikes. The wearer simply slides his arm down the centre of the arm blocker where a handle can be found to hold on to. The bottom of the blocker is also padded allowing the wearer to perform strikes with some protection. With three inches of padding 360 degrees around the arm and additional padding to cover the elbow, the arm blocker protects the arms of not only the person wearing it but also the person carrying out the blocking techniques. Made from single density open cell foam. The cover is made of a nylon fabric.

Dimensions: 53cm x 26cm. Weight approx.: 0.8kg.





NSC1913

Open Curved Pad

Open curved arm protector with 'square grip' holding system. This pad has a curved strike area. The striking face is a lightweight closed cell foam bonded to a low density foam. The cover is made of a heavy duty PVC fabric with safety notes on back of the unit.

Dimensions: 13" x 19" x 3.5". Weight approx.: 0.75kg.







Large Open Curved Pad

As above but 24" long and weighing 1kg.

NSC2413

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AS5535B



NS5040H

Medium Strike Pad

With four holding straps and zip fastening this pad can be held both right and left handed. It has a dual density foam filling which is made up of a firm crossed cell foam to the front and soft impact foam to the rear.

Dimensions: 50cm x 40cm x 12.5cm. Weight approx.: 1.5kg.





Medium Strike Pad

With four holding straps and zip fastening this pad can be held both right and left handed. It is made up of soft impact foam throughout. NS5040S

Dimensions: 50cm x 40cm x 12.5cm. Weight approx.: 1.5kg.



NS5540

Multi Grip Strike Pad

This pad has a left and right handed holding system. Dual density foam filling and has a closed cell foam in the front striking area of the pad with a softer open cell foam next to the holder, giving a high level of impact absorption. The cover is made of a heavy duty PVC fabric complete with safety notes on the back of the pad. A Sacrificial Cover option is available for use with live batons.

Dimensions: 55cm x 40cm x 12.5cm. Weight approx.: 1.5kg.









Large Strike Pad

With three holding straps and Velcro fastening. It has a dual density foam filling which is made up of a firm crossed cell foam to the front and soft impact foam to the rear. The cover is made of a heavy duty PVC fabric complete with safety notes on back of pad.

Dimensions: 24" x 18" x 4.5". Weight approx.: 1.2kg.



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NS2418H

NSHFP

Hendon Flat

This flat pad is made from dual density foam, with strong webbing handles flag stitched at the rear, this pad will withstand the most demanding of training sessions and absorb impacts from training batons in its stride. All kicks and knee strikes can be trained at full impact, along with all hand and elbow strikes.

Dimensions: 70cm x 50cm x 9.5cm. Weight approx.: 1.6kg.







Hendon Flat SAC

This flat pad is made from dual density foam, with strong webbing handles flag stitched at the rear. This pad comes with a Sacrificial cover and designed to be used with live batons, Should the Sacrificial cover tear, this can be replaced without damage occurring to the main pad. All kicks and knee strikes can be trained at full impact, along with all hand and elbow strikes.

NSHFPS

WLTIMAT

Dimensions: 70cm x 50cm x 9.5cm. Weight approx.: 1.8kg





Hendon Curved Pad

This curved pad is made from dual density foam, with strong webbing handles flag stitched at the rear, this pad will withstand the most demanding of training sessions and absorb impacts from training batons in its stride. All kicks and knee strikes can be trained at full impact, along with all hand and elbow strikes.

Dimensions: 70cm x 50cm x 8.5cm. Weight approx.: 2.9kg.



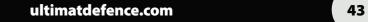






Strike Pads















NS7050

This effective and slim lightweight strike pad has a left and right handed holding system. Dual density foam filling and has a closed cell foam in the front striking area of the pad with a softer open cell foam next to the holder, giving a high level of impact absorption. The cover is made of a heavy duty PVC fabric complete with safety notes on the back of the pad. A sacrificial cover option is available for use with live batons.

Dimensions: 70cm x 50cm x 9cm. Weight approx.: 1.8kg.



NS9060

X Large Strike Pad

Our best selling pad of all time, originally designed over 25 years ago for use with PR24 batons. This pad has a left and right handed holding system. Dual density foam filling and has a closed cell foam in the front striking area of the pad with a softer open cell foam next to the holder, giving a high level of impact absorption. The cover is made of a heavy duty PVC fabric complete with safety notes on the back of the pad. A sacrificial cover option is available for use with live batons.

Dimensions: 90cm x 60cm x 12.5cm. Weight approx.: 3kg.





XX Large Strike Pad

NS12060

Following the success of our smaller NS9060, the NS12060 fulfils the need for a longer pad to protect the legs in certain specialist training. Dual density foam filling and has a closed cell foam in the front striking area of the pad with a softer open cell foam next to the holder, giving a high level of impact absorption. The cover is made of a heavy duty PVC fabric complete with safety notes on the back of the pad. A sacrificial cover option is available for use with live batons.

Dimensions: 120cm x 60cm x 12.5cm. Weight approx.: 4kg.







TRAINING

TSP

Torso Strike Pad

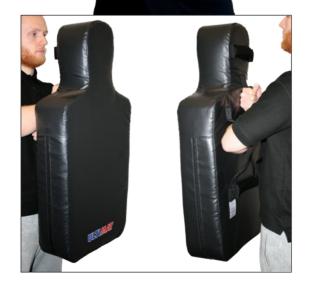
Perfect for confined space training as well as stand up striking. The ability to close space whilst targeting the head and torso on the move is great for both skill and heavy workout training. For self defence training the torso pad is perfect for those full power pre-emptive strikes and slaps that instructors couldn't allow their students to practise on each other.

Dimensions 90cm x 46cm x 15cm. Weight: 2kg



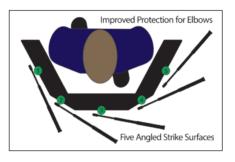






Angled Pads

An angled pad specifically designed for baton work. It has five different striking surfaces that can be used for forward and reverse strikes as well as front jabs. The holder has the best possible protection from the person striking the pad of any strike pad on the market, greatly reducing the risk of elbows or hands being struck. All angle pads come with sacrificial covers as standard, allowing live batons to be used. The sacrificial cover prevents the main front cover to the pad from getting damaged and can be replaced at a fraction of the cost of the pad.







AP3639

36" wide x 39" long with a striking area of over 9sq ft yet only weighing approx 4.7kg.

AP3630

36" wide x 30" long with a striking area of over 7sq ft yet only weighing approx 3.5kg.

AP3624

36" wide x 24" long with a striking area of over 6sq ft yet only weighing approx 2.5kg.







Cell Entry Pads

This cell entry pad is available in a variety of options. Mimicking the surface contour of riot shields such as the 'Armadillo' it reduces the risk of injury during scenario training. This pad can also be used in the field with vulnerable prisoners or patients where a riot shield could injure the person. The cell entry pad is a medium weight, high impact pad, with profiled, multiple density fillings. The cover is heavy duty PVC, comes with instructor and student warning labels and is sewn with bonded nylon thread.







CEP2224F 22" x 24" x 7" - 2 x flat padded grips.

CEP2224L 22" x 24" x 7" - 1 x flat padded grip, 1 x loop forearm.

CEP2230F 22" x 30" x 7" - 6 x flat padded grips.

CEP2230L 22" x 30" x 7" - 1 x flat padded grip, 4 x flat grips, 1 x loop forearm.

CEP2239F 22" x 39" x 7" - 6 x flat padded grips.

CEP2239L 22" x 39" x 7" - 1 x flat padded grip, 4 x flat grips, 1 x loop forearm.

CSP12060

Custody Shield Pad

This pad has been designed with more emphasis on protecting vulnerable people in custody suites, prisons and mental health facilities. The Custody Shield Pad offers the protection needed for officers or healthcare workers, whilst providing an alternative to a traditional riot shield being used on detainees or patients, which has often been the only option available. The new Custody Shield Pad can also be used in more realistic training exercises due to the new features as described below.

This new pad comes with a number of original and distinct features that differ from our range of Cell Entry Pads. First and foremost, the Custody Shield Pad comes with a vision panel set into the top section of the pad, allowing for the pad to be held in front of the user and still allowing for the user to see what potential risk is in front of them. The vision panel is just a small section of the 4mm Lexan panel that runs throughout the pad with the exception of just 25mm from all edges, allowing for the pad to take heavy blunt impacts without causing serious injury to both the user and detainee/patient.



same familiar way as a standard riot shield. *Dimensions: 120cm x 60cm x 5.5/12cm.*







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TRAINING

TDTG

Tough Guy

A full size, human shape strike bag that allows officers to use full power strikes on a life like target in complete safety. The figure is double stitched on all seams and is made from the same reinforced PVC material we use in our proven Police range of striking equipment. Removable hanging strap, this enables you to open up a whole new area of training. The figure is approximately 6ft high and weighs about 20kg. Manufactured from reinforced PVC, he is easily secured to an existing punch bag bracket or hook. Alternatively you can order a purpose made Tough Guy steel bracket direct from us. The Tough Guy is approximately 6ft high and weighs approximately 20kg.

GRAPPLEGUY



Grapple Guy

Grapple Guy is 6ft tall and is made to a traditional wrestling mannequin style. With it's single stump, Grapple Guy is great for receiving throws and heavy ground punishment. He can also be suspended from a strap and used for various types of realistic strikes and blows that a normal punch bag just doesn't cater for. The Grapple Guy weighs approximately 25kg.

Fall Guy

TDFG

The 6ft Fall Guy freestanding strike dummy is an invaluable aid for self defence and martial arts training. Capable of soaking up serious punishment. The Fall Guy can be punched, shined and kneed in training situations where a person would just not be able to take the pounding. The head, arms and torso make for realistic scenario training. The cover of Fall Guy can be easily wiped clean. Fall Guy can be used by one person, removing the necessity of partners to hold pads or wear a strike suits. The bag requires no hanging or complicated fastening system and the unit takes up less than 1 sqm of floor space, it's easy to use and maintenance free. The Fall





Fall Guy Bib

Sacrificial Bib made from heavy duty PVC for Fall Guy to help preserve the life of the Fall Guy. This bib is reversible and can be made in two different colours.



Tacklebag

TDTB

Free Standing Tackle Bag will stand on its own but can also be held using the 4 handles on the rear. The Tackle bag has been designed to allow tackle techniques along with kicks, hand strikes and Ultimat's Padded Baton to be used in conjunction with it. The Tackle Bag if held can easily be moved to allow dynamic training and the closing down of space on the person striking the Tackle Bag.

Size: Height 152cm. Diameter:46cm. Weight approx.: 29kg.



TDFGB

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TDGG

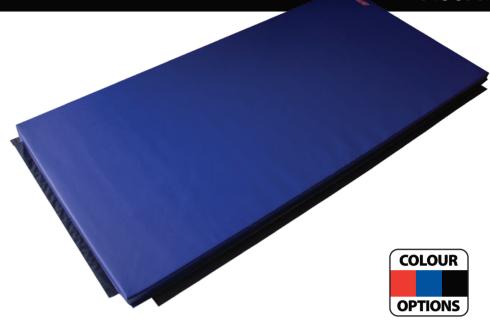
UDCR01

Heavy Duty Control and Restraint Mats

These heavy duty control and restraint mats are designed to withstand the day to day wear of a training room. The mats can be used with Police and Prison operational footwear, as well as blunt training equipment such as riot shields, handcuffs and pick axe handles, without tearing the surface. The foam used in the manufacture of the control and restraint mats is the same as used in competition sports mats for judo and jujitsu and designed to reduce wear and tear on joints in the body whilst providing a high level of impact absorption. For maintenance the mats can be cleaned regularly with antibacterial products for hygiene purposes.

Dimensions: $2m \times 1m \times 40mm$ or $1m \times 1m \times 40mm$. Custom sizes are available by special request. Colours: Blue, black and red.





UDVL01

Light Weight Interlink Mats

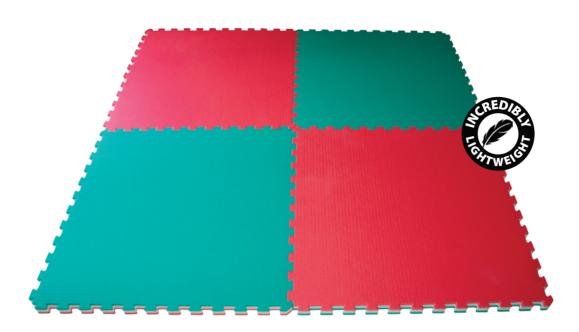
These mats are ideal for all types of officer safety training, control and restraint training or grappling arts where a permanent area cannot be used. They are lightweight and can be used with trainers or operational boots for all types of self-defence training. The mats can be lifted up and down on a daily basis and connect together using a simple Velcro link system to create small to large mat areas. The surface is water proof and can easily be cleaned with simple soap and water. They are not designed to be fitted wall to wall or as a permanent mat area.

Dimensions: $2m \times 1m \times 40mm$ or $1m \times 1m \times 40mm$. Colours: Blue, black and red.









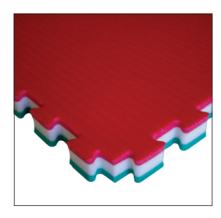
Jigsaw Mats

UDJIG01

These quality jigsaw mats are a great option for a temporary or semi-permanent mat area. The jigsaw judo mats have a reversible tatami embossed pattern and are constructed using a firm outer surface and a softer core to give improved resilience. Being produced from polyethylene these jigsaw judo mats are light-weight for easy carrying/transportation. Each tatami jigsaw mat is waterproof with a wipe clean surface.

These Jigsaw Mats are manufactured by Ultimat in the UK, and are NOT EVA IMPORTED MATS FROM THE FAR EAST.

Dimensions: 1m x 1m x 40mm. Colour: Red and Green Reversible.





Mobile Mats in a Bag

UDMB0

The Ultimat Mobile Mat is both lightweight and easy to put together. Each Set comprises either 16 individual Lightweight Interlink Mats at 1m x 0.5m which makes an 8m square mat area, or 10 individual Lightweight Interlink Mats at 1m x 1m which makes an 10m square mat area, each supplied with and easy to carry bag.

The mats can be used with bare foot or trainers for C&R, First Aid, Officer Safety Training or any other type of self defence training. The surface is water proof and can easily be cleaned with simple soap and water.

Individual mat dimensions are either: 1 m x 0.5 m x 40 mm, or 1 m x 1 m x 40 mm.
Sets are available in: Black, Red, Blue.







UDSM

Safety Mattresses

Safety mattresses, also known as crash mats, are an invaluable tool for many contact sports. They can also be used in gymnastics, athletics and environment training. Constructed from superior combustion modified low density soft foam they are encased within a heavy duty PVC zipped cover which features anti-slip panels on the base, carry handles, mesh breather holes to expel the air (which assists in cushioning) and also loops and toggles to link several mattresses together.

We only supply with combustion modified foam, please note this when making price comparisons.

Safety Mattresses are available in many size options, from 6ft to 10ft in length, 4ft to 5ft in width and 4 inches to 12 inches in depth. We can supply 'foam only' to any size, for replacement of worn out or non-combustion modified foam in your existing mats, or even covers only.



Safety Matresses Standard Sizes:			
	Depth		
Length x Width	4" (10cm)	8" (20cm)	12" (30cm)
1m x 1.7m	•		
6' x 4'	•	•	
6' x 4' 6"		•	
8' x 4'		•	•
8' x 4' 6"		•	•
10' x 5'			•

We can also supply safety matresses to any custom size that you may require. Please contact us for further information and a no obligation quotation.

Velcro Interlink Safety Mattresses

UDVISM01

These $2m \times 1m \times 9''$ deep safety mattresses are designed to link together using the same Velcro interlink system as the light weight interlink mats. With several interlinked safety mattresses you can have individual $2m \times 1m$ mattresses or join 2,3 or more together to create larger landing areas without them seperating. These Velcro interlinked mattresses also allow for easier storage and movement of the mattresses between use.

Constructed from superior combustion modified low density soft foam, they are encased within a heavy duty PVC zipped cover with pressure release vents.







Velcro Interlink Safety Mattresses Standard Sizes:			
	Depth		
Length x Width	9" (22.5cm)		
1m x 1m	•		
2m x 1m	•		

We can also supply safety matresses to any custom size that you may require. Please contact us for further information and a no obligation quotation.

