

THE MEDICAL WAREHOUSE

TACTICAL BROCHURE



...there with you

The Medical Warehouse Limited
80 Churchill Square, Kings Hill
West Malling, ME19 4YU

Tel: +44 (0) 1732 897855
Email: sales@medicalwarehouse.co.uk
Web: www.medicalwarehouse.co.uk

Registered in England & Wales No. 4047015
V.A.T. Registration No. 754 4793 95

Foreword

Tactical Medicine is becoming recognised as a pre-hospital care speciality that requires techniques and tactics differing from the normal range of conventional pre-hospital care responses.

Much of the specific priorities of life saving skills and development of equipment can see its origins traced back to the conflict zones around the world. Police tactical officers have tailored these advancements to suit the domestic law enforcement environment. Tactical non-permissive environments have guided the development of new pieces of equipment and rekindled the interest in others. The use of specifically designed equipment speeds up delivery of care to the patient and reduces time spent in the hostile zone.

The Medical Warehouse Ltd. have been working with Police Services and other Security personnel for over a decade, developing an outstanding reputation for producing bespoke Paramedic and Tactical Medic kits, that are relevant and usable within their particular scope of operational use, across all Divisions.

Working with various services, agencies and projects we have developed kits, containment bags and pouches that have been proven as operationally sound whilst being mindful of budgetary constraints both in the UK and internationally.

The reliability and performance of our products have been thoroughly proven to be both indispensable and resilient in the face of diverse operational requirements, climates and treatment.

All items contained within our kits have been tried and tested through constant and strenuous use by Police Medical Professionals, Tactical Operators, NHS Ambulance Services and other professional medics that we supply.

For many years we have operated an industry renowned, simple and efficient contents replenishment service for our domestic and worldwide clients.

Testimonials can be viewed on our website, www.medicalwarehouse.co.uk, alternatively should any further information be required please do not hesitate to contact us.



T.E.A.M.S.

The T.E.A.M.S. is our flagship tactical bag, it was developed in conjunction with a major Police Force's Tactical Unit to suit all their operational and budgetary requirements.

The T.E.A.M.S. contains an Oxygen cylinder holder, an external pocket that will hold an A.E.D., clear-topped, Velcro removable pouches for compartmental consumable storage and will hold a full size extrication collar. *We also provide a dual cylinder option, to enable clients to carry both Oxygen & Entonox.*

The bag is manufactured from Teflon coated CORDURA® making the T.E.A.M.S. durable and lightweight, perfect for long-term operational use.

Sample contents list:

1 x	BVM Set (Adult & Child)
1 x	Combat Application Tourniquet (CAT)
1 x	Oropharyngeal Airways Set (Sizes 2, 3 & 4)
1 x	Nasopharyngeal Airways Set (6.0, 7.0 & 8.0mm)
2 x	High Concentration O2 Mask Set (Adult & Child)
4 x	Asherman Chest Seals
4 x	Alcohol-free Wipes
1 x	Cling Film - 350mm x 20m
1 x	Suction Easy Disposable Suction Unit
1 x	TufCut Shears
1 x	Pocket Face Mask
1 x	Disposable Penlight Torch
1 x	Assorted Plasters (Pack of 60)
1 x	Powder-free Nitrile Gloves (10 pairs)
1 x	Transpore Tape - 2.5cm x 4m
1 x	Triangular Bandage (Pack of 6)
1 x	Zinc Oxide tape - 5cm x 5m
1 x	Extrication Collar
1 x	Alcohol gel hand wash - 50ml
2 x	Koolpak
4 x	Ambulance Dressings Set (Small, Medium, Large & Extra Large)
4 x	Wound Compression Bandage with Pressure Bar - 6"
4 x	Crepe Conforming Bandage - 15cm x 4.5m
1 x	Saline Flushes - 20ml (Pack of 10)
2 x	SAM Splints
1 x	Water-resistant Light-weight Disposable Slide Sheet
2 x	Clinical Waste Bag
1 x	Survival Blanket
1 x	Celox Gauze
4 x	TraumaFix Military Dressing

visit us online: www.medicalwarehouse.co.uk

C.T.E.A.M.S.

The C.T.E.A.M.S. is modelled closely on our flagship T.E.A.M.S., it was developed in conjunction with another major Police Force to suit differing operational and budgetary requirements.

The C.T.E.A.M.S. contains a cylinder holder, pouches for compartmental consumable storage and is more compact than the larger T.E.A.M.S.

The bag is manufactured from CORDURA® making the C.T.E.A.M.S. durable and lightweight, perfect for long-term operational use.



Sample contents list:

1 x	Combat Application Tourniquet
3 x	Oropharyngeal Airway Set (Sizes 2, 3 & 4)
1 x	Suction Easy
2 x	Adult High Con. Oxygen Mask
2 x	Asherman Chest Seal
1 x	Ambu Perfit ACE Extrication Collar
1 x	Ambu Mini-Perfit ACE Extrication Collar
10 x	Sterile Eye Wash Solution - 20ml Pods
1 x	Sterile Eye Wash Solution - 500ml Bottle
2 x	Combat Compression Bandage
4 x	TraumaFix Military Dressing
5 x	Cotton Crepe Bandage - 5.0cm x 4.5m
2 x	SAM Splint - Flat 91.4cm x 10.8cm
2 x	Transpore Tape - 2.5cm x 9.1m
1 x	Burns Kit
1 x	Dual Head Stethoscope
1 x	Disposable Penlight Torch



Covert T.E.A.M.S.

The Covert T.E.A.M.S. was developed to enable tactical medical equipment to be carried by personnel inconspicuously when required.

The Covert T.E.A.M.S. is available in two versions, the standard bag, is complimented with the A.E.D. model, allowing the user to carry an A.E.D. in an additional compartment.

The bag is manufactured from Teflon coated CORDURA® making the T.E.A.M.S. durable and lightweight, perfect for long-term operational use.



Sample contents list

2 x	Asherman Chest Seal
6 x	First Care Compression Bandage with Pressure Bar - 6"
1 x	First Care Abdominal Bandage
2 x	TraumaFix Military Dressing
2 x	Combat Application Tourniquet (CAT)
4 x	Ambulance Dressings
1 x	Celox Gauze
1 x	Sterile Gauze Swabs
1 x	TufCut Shears
2 x	Burns Dressings
1 x	Burns Dressing [Face Mask]
1 x	Oropharyngeal Airway Set (Sizes 2, 3 & 4)
1 x	Nasopharyngeal Airway Set (6.0, 7.0 & 8.0mm)
2 x	Lubricating Gel Sachet
1 x	Suction Easy
2 x	Assorted Plasters (Pack of 10)
1 x	Sleek Tape
12 x	Nitrile Gloves [Pair]
1 x	Water-resistant Light-weight Disposable Slide Sheet
4 x	Alcohol Free Wipes



visit us online: www.medicalwarehouse.co.uk

Tactical Thigh Pouch

The Tactical Thigh Pouch was developed in conjunction with the operational needs of Tactical Firearms Units throughout the UK.

Its compact design and durability allows it to be carried by each member of an operational unit, and can hold life saving consumables that will sustain a casualty until more advanced treatment can be brought to bare.

The bag is manufactured from CORDURA® making the Tactical Thigh Pouch durable and lightweight, perfect for long-term operational use.

Sample contents list

1 x	First Care Compression Bandage with Pressure Bar - 6"
1 x	Combat Application Tourniquet (CAT)
1 x	Nasopharyngeal Airway Set (6.0, 7.0 & 8.0mm)
1 x	Oropharyngeal Airway Set (Sizes 2, 3 & 4)
1 x	Pocket Face Mask
1 x	TufCut Shears
1 x	Disposable Penlight Torch
1 x	Micropore Tape - 5cm x 10m
2 x	Alcohol-free Wipes
1 x	Asherman chest seal
1 x	Celox Gauze
2 x	Powder-free Nitrile Gloves



BLACKHAWK S.T.O.M.P. II



Designed to SEAL team medic specifications, the S.T.O.M.P. II Medical Coverage Bag is constructed of heavy-duty 1000 denier nylon and breathable closed-cell foam padding. The adjustable shoulder straps, sternum strap, and web belt provide a comfortable fit while allowing ample adjustment. The bag also features silent zipper pulls, grommets for drainage, and cinch straps on the sides and top to maintain load integrity. Note: Medical supplies not included.

Internal Compartment Features:

- Numerous flat, netted zipper pockets
- Elastic stays and keepers
- Multiple small and medium pockets
- Two colour-coded mini packs for quick access to meds, etc.
- Two pouches for BLACKHAWK!® Hydration Systems (Hydration Systems sold separately)

External Features:

- Drop pouches with rigging for jumps
- Two grab handles
- Hook & loop strip
- Webbing on underside for accessory packs and medic/sleeping rolls

5.11 All Hazards Prime

The All Hazards Prime is meaner than your average bag. Designed with input from MACTAC instructors, the bag's main compartment can hold 2 ammo Mules or other equipment, while the front panel unzips 180 degrees for full access to a MOLLE - and SlickStick-compatible medical compartment.

The bag features an internal laptop sleeve, dedicated hydration or armor compartment, and an all-purpose shove-it pocket for quick storage of a helmet or jacket. Also featuring a fleece-lined sunglasses pocket, side-mounted retention lanyards, and a quick grip top handle. Each compartment is lined with high-visibility orange to assist in low-light conditions. Show up with the All Hazards Prime and watch them scatter.



- Tear-out medical pouches
- Padded laptop sleeve
- Hydration compartment
- Durable 1050D nylon
- Interior web platform
- Three-surface exterior web platform
- Shove-it pocket for expandable storage
- Side-mounted retention lanyards
- Reinforced grab-and-go handles
- Adjustable compression straps
- High-vis orange lining on front panel

visit us online: www.medicalwarehouse.co.uk

Celox™ Haemostatic Agent

Celox™ quickly stops all types of bleeding. It can even stop potentially lethal bleeding fast.

It was originally developed to assist military medics with some of the worst wounds imaginable. It's been to Afghanistan & Iraq and helped save many lives.

There is a recent paper entitled 'Celox for haemostasis in massive traumatic bleeding - experience in Afghanistan' by Moreno Pozza & Russell Millner and published in the European Journal of Emergency Medicine, which is good reading.

Celox™ is suitable for all types of trauma. For example, it will help; save lives on the battlefield; gain control in a serious emergency; handle a workplace or sporting incident; or rapidly stabilise a minor cut, laceration or nose bleed.

Celox™ works independently of the bodies normal clotting processes. Celox's™ clotting ability has been proven to work in the cold (hypothermia) or in the presence of common anti-coagulants such as warfarin and heparin.

Celox™ Gauze

The power of Celox™ is available on a Gauze. Celox™ Gauze is an instinctive way of using Celox™ to stop even severe bleeding or haemorrhage. Just pack the wound and apply pressure – its safe, easy and very effective.

Celox™ Gauze has highly effective Celox™ granules bonded on to the surface of a stable gauze which will not compact under pressure. A single pack of Celox™ Gauze is capable of packing more than twice the wound volume of some of its competitors.

Celox's™ unique, patented and natural formula, works independently of the body's normal clotting mechanisms to clot blood even where normal clotting is slow or impaired.

In laboratory, wound model and clinical testing Celox Gauze™ has repeatedly shown itself to be able to quickly and reliably stop even deep arterial bleeds**. Of course that should not surprise you as Celox™ granules have already been shown to result in 100% survival in independent US Navy's severe bleeding tests.

Now Celox™ Gauze has a prestigious class 3 CE Mark.

Unlike some other haemostats, Celox™ does NOT use or release non-degrading procoagulant minerals or alumina based clays such as smectite or kaolin, which will remain in the body indefinitely unless completely removed.



251201 Celox Granules Applicator

251528 Celox Gauze

838031 Celox Gauze (Z-Fold)

tel: +44 (0) 1732 897855 email: sales@medicalwarehouse.co.uk

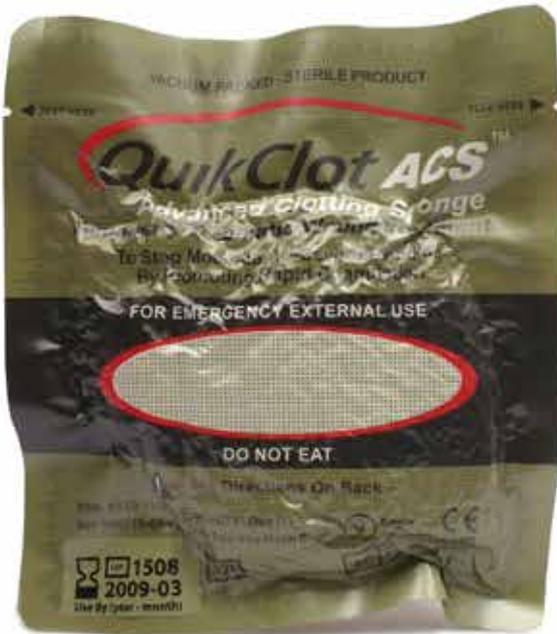
QuikClot®

QuikClot® brand haemostatic agent changed the world of haemostasis forever and brought the promise of saving the lives of untold accident and battlefield victims around the world who would otherwise bleed to death before reaching a surgical setting.

QuikClot® rapidly stops moderate to severe arterial and venous bleeding and is easily applied by even non-medical personnel. It is also in the forefront of haemostatic nano-technology.

QuikClot ACS+™ is offered in a delivery system similar to the original QuikClot ACS™ and allows the same ease of application and removal. As a result of intensive research and development, the formulation of QuikClot ACS+™ has been re-engineered to stay cooler on contact. It has a greatly reduced exothermic reaction, with maximum temperatures in vivo typically at 105 degrees F. This cooler formulation was developed in conjunction with the U.S. Marines, with applications beyond the military.

When dealing with large, severe injuries on the battlefield or here at home, a few seconds can mean the difference between losing a limb – or losing a life. When time is critical, just rip open a packet of QuikClot ACS+™, pack the self-contained sponge into the wound and the bleeding stops rapidly. The sponge can be packed to conform to the shape of the wound and is easily removed in the hospital setting.



QuikClot® Gauze

QuikClot Gauze is a soft, white, sterile, nonwoven 3” by 4 yds rolled gauze impregnated with kaolin, an inert mineral that does not contain animal or human proteins or botanicals. Each roll of QuikClot Gauze is individually wrapped in an easy rip, military grade foil pouch. Indicated for temporary external control of traumatic bleeding, QuikClot Gauze is flexible and pliable and contours to all wounds. Recommended as the number one haemostatic agent by the COTCCC (Committee on Tactical Combat Casualty Care Committee), QuikClot Gauze is the only product carried by all branches of the US Military to control life-threatening haemorrhage.

- Effective, Simple, and Safe
- Easy to use and remove
- Flexible and pliable
- 3 in x 4 yds (12 ft) roll

The QuikClot family of products for haemostasis has been chosen by EMS, Law Enforcement, Military, and Healthcare Professionals to save lives every day.

Available in individually wrapped, easy rip military grade foil pouches:

210847 QuikClot Advanced Clotting Sponge+ (Army Green)

251666 QuikClot Gauze

visit us online: www.medicalwarehouse.co.uk



First Care Emergency Bandage

The Emergency Bandage is a first-aid treatment device for the staunching of blood flow from traumatic haemorrhagic wounds in pre-hospital emergency situations.

The Emergency Bandage consolidates numerous treatment equipment into a single unit and provide in one device:

- **Non-adherent pad.** Eliminating the risk of causing pain and having the wound re-opened upon removal of the bandage.
- **Pressure Applicator.** Creating the immediate direct pressure to the wound site.
- **Secondary Sterile Dressing.** Keeping the wound area clean and maintaining the pad and pressure on the wound firmly in place, including immobilization of the injured limb or body part.
- **Closure Bar.** Enabling closure and fixation of the Emergency Bandage at any point, on all parts of the body: no pins and clips, no tape, no velcro, no knots.
- **Quick and easy application and Self-application.** Designed with the end-user in mind; for the first-aid trained and the lay care-giver.
- Significant per treatment time and cost savings.



251791	Emergency Compression Bandage - 4"
251780	Emergency Compression Bandage - 6"
251202	Emergency Compression Bandage with Pressure Bar - 4"
210351	Emergency Compression Bandage with Pressure Bar - 6"
251203	Emergency Compression Double Bandage (Entry / Exit Wound)
251204	Emergency Compression Abdominal Bandage (Blast Bandage)

SOF® Tactical Tourniquet

The SOF® Tactical Tourniquet-Wide (SOF®TT-W) is the result of an exhaustive 24-month research initiative compiling end-user research and laboratory studies to develop a more effective, easier-to-use tourniquet for all environments. High-strength, light-weight alloy components are used in critical areas of function ensuring reliability in the most challenging of circumstances and on the largest of limbs. This was all accomplished while reducing the weight by an amazing 25%.

The high strength hook and buckle interface was designed for security, strength, and ease of application. The design allows for rapid routing of the tourniquet strap while eliminating need for re-threading the webbing through a buckle. By eliminating the requirement to re-route the webbing the tourniquet is easier to use when operating under stress and reduces application time, both of which can result in reduced levels of blood loss and better quality patient care.



SOF-TTW-BK SOF Tactical Tourniquet Wide (Black)

SOF-TTW-OR SOF Tactical Tourniquet Wide (Orange)

tel: +44 (0) 1732 897855 email: sales@medicalwarehouse.co.uk

Combat Application Tourniquet (C-A-T)

The Combat Application Tourniquet® (C-A-T®) is a small and lightweight one-handed tourniquet that completely occludes arterial blood flow in an extremity. The C-A-T® uses a Self-Adhering Band and a Friction Adaptor Buckle to fit a wide range of extremities combined with a one-handed windlass system. The windlass uses a free moving internal band to provide true circumferential pressure to an extremity. The windlass is then locked in place; this requires only one hand, with the Windlass Clip™. The C-A-T® also has a Hook-and-Loop Windlass Strap™ for further securing of the windlass during patient transport.

The C-A-T® is available in both standard Tactical Black and a High Visibility Orange.



230801 Combat Application Tourniquet (Black)

250399 Combat Application Tourniquet (Orange)

TraumaFix® Dressing

TraumaFix® is a new patent protected dressing. It offers a substantial, highly absorbent dressing pad, capable of absorbing over ten times its own weight in fluid. A pressure bandage allows direct pressure to be applied quickly and maintained easily, this is secured instantly with a Velcro style fastening.

Multiple major bleed injuries can be stemmed quickly, allowing the casualty to be moved easily. The dressing is a significant advance in the treatment of trauma injuries.

The TraumaFix Military Field Dressing is also now available.

252297 TraumaFix Dressing - 10.0cm x 18.0cm

252298 TraumaFix Dressing - 15.0cm x 18.0cm

252297 TraumaFix Military Field Dressing - 10.0cm x 19.0cm

252298 TraumaFix Military Field Dressing - 20.0cm x 19.0cm



maxiflex Dressing

Extra large bandage with multiple uses. Super absorbent, made from stretch bandage material with a dressing pad. For use when more than standard HSE dressing is required. Maxiflex dressings are suitable for all major injuries, all first-aiders, emergency services and emergency service personnel should have this dressing.

251469 maxiflex Multi Absorbant Dressing - 30.0cm x 45.0cm

visit us online: www.medicalwarehouse.co.uk

Asherman Chest Seal

Developed for rapid management of open chest wounds in emergency situations. Designed by a Navy S.E.A.L. Medic for more effective management of gunshot or other chest penetrating wounds.

- A unique and innovative open chest wound dressing
- Easy to apply and extremely effective
- Pressure sensitive adhesive seal secures dressing in place and provides sterile wound protection
- Internal gauze pad cleans and dries wound
- One way valve allows air out but not in
- Flutter valve reduces the risk of a tension pneumothorax
- Ideal for applying to sucking wounds
- No invasive procedures
- Circular dressing aids conformity and covers the wound

210845 Asherman Chest Seal



Bolin Chest Seal

Sucking chest wounds require an emergency first aid solution that is fast, direct, and effective: the Bolin Chest Seal (BCS) is specifically engineered to meet these critical needs.

The BCS is a sterile occlusive chest wound dressing for treating open pneumothorax and preventing tension pneumothorax that result from gunshots, stab wounds, or other penetrating chest trauma. The patented failure-proof triple-valve design of the BCS allows air and blood to escape while preventing the re-entry of either, thereby eliminating any unwanted gas or liquid exchange at the trauma site.

The large (6" diameter), rugged polyurethane disc structure of the BCS can cover practically any size chest trauma site. The thickness of the disc prevents any disc wrinkling from occurring during application. In addition, the wound side of the disc is covered with a thick layer of jell-based adhesive, strong enough to not only seal over hair and blood but also flexible enough to be removed and reapplied to the trauma site if required.

251205 Bolin Chest Seal



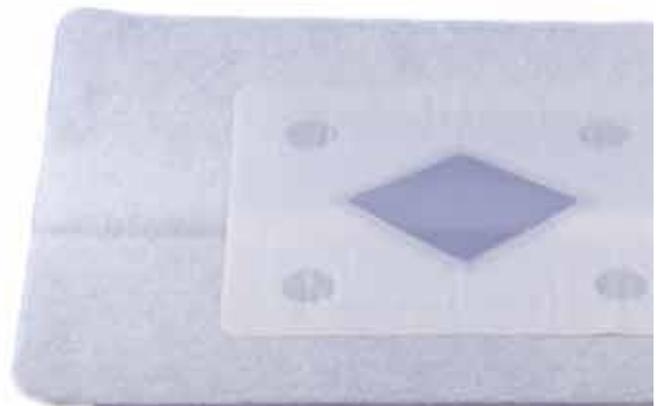
Russell Chest Seal

An innovative dressing for the emergency management of penetrating chest wounds

The base material of the Russell Chest Seal™ is the same hydrogel material used in our Nightingale™ dressing which makes an excellent airtight and secure seal. It has been thoroughly tested and proven on military operations and adheres effectively to sweaty and hairy skin.

It will remain adhered over many hours and is comfortable for the patient in prolonged use.

RCS Russell Chest Seal



tel: +44 (0) 1732 897855 email: sales@medicalwarehouse.co.uk

Suction-Easy Disposable Suction Unit



This compact, powerful suction unit is designed to effectively evacuate the oral pharynx in emergency situations. It is small enough to fit inside a first-in bag or carried in a pocket by the user. It has a bulb designed to provide a vacuum force of approximately 100 mmhg. Generated by the rebound of the bulb after each squeeze, contents are expelled into a collection bag attached to the outlet port. The bag and bulb hold well over 1000 cc's. For convenience in disposal, the unit is also packaged in a bag with a two-part label so the user can peel off the top layer to expose a biohazard warning.

230509 Suction-Easy Disposable Suction Unit

Rip Shears™

Rip Shears are the fastest trauma shears in the world.

When lives are measured in minutes, make every second count. Rip Shears will drastically reduce the critical time required to access and treat wound sites under multiple layers of clothing, equipment, and body armor.

Rip Shears will easily slice through street clothes, neck ties, military fatigues, boots, leather jackets, denim, wet suits, chemical biological and radiological suits (CBR), bandages, sports wraps, plastic packaging, seat belts, and much more! Because it is still a trauma shear you will cut through thicker materials such as belts, nylon webbing, zippers, and thin metals should the need arise.

The Ripper (RS-1) unit will bolt onto most sets of standard 7 1/4" trauma shears. Its blades, made from 440A surgical-grade stainless steel for durability and corrosion-resistance, receive a proprietary treatment to improve cutting ability and edge retention, making them last 5 x longer than standard carbon steel blades. Attach to existing shears with a Phillips screwdriver.

Rip Shears (RS-2) include the Ripper preassembled onto standard 7 1/4" trauma shears.

The Firefly (RS-3) was developed after numerous requests from paramedics for a glow-in-the-dark version. Made in the USA with the same exacting specifications and rugged materials found in our Ripper, the Firefly will keep medics from losing their Rip Shears while working in low-light conditions. Attach to existing shears with a Phillips screwdriver.

- Facilitates removal of restrictive clothing quickly and easily without harming the patient.
- Removes clothing from any position.
- Can be used left or right handed.
- Contains user replaceable blades.

FNRS1 Ripper [Black, RS-1]

FNRS2 Rip Shears [Black, RS-2, includes Shears]

FNRS3 Ripper [Firefly, RS-3]

visit us online: www.medicalwarehouse.co.uk

Oropharyngeal / Guedal Airways

Loose or detached bite blocks constitute a real threat to patient safety and have been the subject of several hazard notices in the recent past. The new One-piece design overcomes all the associated risks. Each size is colour coded for ease of use.

210221	Oropharyngeal Airway - Size 000
210222	Oropharyngeal Airway - Size 00
210223	Oropharyngeal Airway - Size 0
210224	Oropharyngeal Airway - Size 1
210225	Oropharyngeal Airway - Size 2
210226	Oropharyngeal Airway - Size 3
210227	Oropharyngeal Airway - Size 4
210228	Oropharyngeal Airway - Size 5
210229	Oropharyngeal Airway Pack (Sizes 00 - 4)



NasoSafe Nasopharyngeal Airways

NasoSafe® is a new and innovative Nasopharyngeal Airway. The swivel safety grip eliminates the risk of the airway from travelling down the nasal passage whilst providing maximum comfort for the patient.

210278	NasoSafe Nasopharyngeal Airway - 6.0mm
210279	NasoSafe Nasopharyngeal Airway - 7.0mm
210280	NasoSafe Nasopharyngeal Airway - 8.0mm
210281	NasoSafe Nasopharyngeal Airway - 9.0mm



i-gel Supraglottic Airway

The first major development since the laryngeal mask airway, the i-gel changed the face of airway management and is now widely used in anaesthesia and resuscitation across the globe.

i-gel has a soft, gel-like, non-inflatable cuff, designed to provide an anatomical, impression fit over the laryngeal inlet. The shape, softness and contours accurately mirror the perilaryngeal anatomy. This innovative concept means that no cuff inflation is required.

The i-gel works in harmony with the patient's anatomy so that compression and displacement trauma are significantly reduced or eliminated.

8203000	i-gel Supraglottic Airway - Size 3
8204000	i-gel Supraglottic Airway - Size 4
8205000	i-gel Supraglottic Airway - Size 5



Xtract®SR Stretcher



The Xtract®SR rescue litter is designed for first responders to quickly move patients from their point of incident to further definitive care. Unlike traditional stretchers, the Xtract®SR provides a cocoon for the patient so they can be lifted or pulled across challenging environments without compromising patient care or provider safety.

At the heart of the Xtract®SR is a Duraelite™ fabric cocoon that conforms and adjusts quickly to the variable sizes and shapes of each patient. Once in the Xtract®SR, patient accessibility is maintained and heat loss is reduced within the natural cocoon body position combined with the optional Element Protection System (EPS).

The detachable, and replaceable, ridged sled base with integral high-density foam padding further protects and comforts the patient during transport.

For the first responder, the patient cocooned in the Xtract®SR can be pulled, or lifted, with minimal fatigue and a reduced risk of injury. With the straps engaged in the pulling position, providers utilize the large muscle groups in their legs and shoulders to efficiently move the patient across undefined terrain. In addition to needing fewer responders and freeing up the arms and hands of the provider for stability and secondary functions, the engineered design position of the pull straps promote a more neutral head position for the patient.

- **LIGHTWEIGHT**—Weighs less than 7lbs allowing it to be easily carried
- **COMPACT**—Packed into a backpack measuring only 9" x 22", the Xtract®SR can be deployed to the patient's side at the point of wounding. If the drag sled is not needed, the Xtract®2 can be utilized and packs into a 6" x 12" throw bag that weighs 3 pounds.
- **STRONG**—The Duraelite fabric has been extensively tested and allows us to rate both stretchers to 600 pounds (300Kgs). The Xtract®SR is not rated for a vertical or horizontal hoist rescue.
- **TEMPERATURE MANAGEMENT**—The Element Protection System (EPS) provides protection from the elements while maintaining body heat and patient access. An optional single-use, inflatable life bed can be quickly inflated under the patient to provide further comfort and maintain core body temperature.

iPAD SP1 Semi-Automatic AED

The new iPAD SP1 from CU Medical is the latest in the range of intelligent public access defibrillators from one of the Worlds leading manufacturers of clinical defibrillator monitors.

Designed to be used by minimally trained individuals, the iPAD SP1 is suitable for use almost anywhere that people gather, whether it's within the workplace, a shopping centre or a hospital, the iPAD SP1 makes saving lives easier than ever.

Supplied ready to go with pads, battery and FREE CARRY CASE

Smart Pads — Smart Storage

The pre-connection 'Smart' electrode pads are stored in a clear storage compartment on the underside of the unit. This ensures that the iPAD SP1 is always ready to be used in the shortest amount of time possible.

The unique technology built into the iPAD SP1 and the 'Smart' electrode pads allows the unit to detect, when connected, if a set of pads has already been used. In addition the visual indicator on the front of the iPAD SP1 indicates if the connected pads are within their life expectancy.

CPR Detection

CPR is vital to ensure that the casualty has the best chances of survival. The iPAD SP1 detects if CPR is being performed and when appropriate prompts and encourages the first responder.

Ambient Noise Detection

Public places can often be noisy. Crowded stations, airports with constant announcement and streets filled with cars and people often make it difficult to hear what's going on around you.

The iPAD SP1 listens to the ambient noise, and automatically adjusts the volume of its prompts to make them clear and easily heard over the background noise.



WM.SP1 Semi-Automatic Powerheart G3 AED

iPAD SP1 Accessories

WM.SP1.PAD iPAD SP1 Replacement Electrode Pads

WM.SP1.BATT iPAD SP1 Replacement Lithium Battery

tel: +44 (0) 1732 897855 email: sales@medicalwarehouse.co.uk

Laerdal Ultimate Hurt Manikin

The Ultimate Hurt is a superior trauma and extrication manikin with three interchangeable heads: standard and trauma intubation heads and Mr. Hurt Head. He comes with a wide range of trauma wound modules to enhance scenarios.

Product benefits:

- Effective education of airway management, trauma assessment and extrication skills
- Mobile, durable and rugged for realistic training in field exercises
- Superior realism of multiple facial and cranial fractures module permits assessment of traumatic head injuries
- Cost-efficient manikin comes complete with trauma wound set, airway head, Mr. Hurt Head and standard head
- Flexible manikin platform allows multiple modules to be used including: NBC, trauma and bleeding control

Product features:

- Mr. Hurt Head facilitates facial and cranial trauma assessment including an open depressed skull fracture, deviated trach, bilateral mandible fractures, and fracture of the C6 vertebrae
- Standard intubation head allows for airway management by manual manoeuvres and various airway devices
- Interchangeable bullet wound chest module for assessment and care
- Complete trauma module set to add realism to training scenarios

251579 Laerdal Ultimate Hurt Manikin

Laerdal Resusci-Anne CPR Manikin

The Resusci Anne Basic and Resusci Anne SkillGuide manikins offer optimal realism and quality to adult CPR education. With its modular construction, and use of the optional SkillGuide performance indicator, students can quickly sharpen their skills in performing adult CPR at its highest quality. Add first aid or rescue limbs to integrate first aid, trauma, and extrication to the training.

Product benefits:

- Educationally effective by focusing on the performance level of key CPR skills and techniques for adults
- Cost efficient through easy to use and maintain disposable airways
- Realistic full-body anatomy and landmarks provide the essential features necessary to learn realistic victim handling and quality adult CPR skills
- Enhanced student motivation through use of the optional SkillGuide indicator allowing real-time CPR performance feedback during training
- Modular design allows various limbs to be attached to enhance training
- Logistically convenient transportation through use of either a soft pack or hard carrying case

250453 Laerdal Resusci-Anne Torso CPR Manikin



