



Essential Surgical & Protective Solutions Catalogue

SURGICAL DRAPES & PACKS

A Disposable Surgical Pack contains single-use devices that are necessary when medical clinicians are carving out procedures. All these devices are packaged in a sterile pack that is delivered into surgeries.



Angiography / Special Procedures



Cardiovascular



EENT, Head & Neck / Neuro



General Endoscopy



Laparoscopy



Laparoscopy / Pelviscopy



Laparotomy



Lithotomy



Obstetrics



Orthopedics



Universal Multiprocedural



Urology

Surgical drapes & packs - product classification

1	Universal Pack	11	Extremity Drape
2	Delivery Pack	12	Orthopedic Drape Pack
3	Caesarean Section Pack	13	Hip Pack
4	Dental Pack	14	Knee Arthroscopy Pack
5	Ophthalmic Pack	15	T.U.R. Pack
6	Cardiovascular Pack	16	Laparotomy Pack
7	Angiography Pack	17	Laparoscopy / Pelviscopy Pack
8	Shoulder Pack	18	Laparoscopic Perineal Pack
9	Hand Pack	19	Cystoscopy Pack
10	Bilateral Extremity Drape	More product information can be inquired	

SURGICAL GOWN

Description	Disposable Nonwoven Isolation Gown
Material	PP, PP+PE, CPE, SMS
Weight	PP 16-65gsm, PP+PE 30-65gsm ,SMS 35-65gsm (Comfortable, without glass fibres, latex free)
Style	Tie/Hook and loop fastener on collar, Tie on waist, Elastic cuff or knitted cuff
Size	S-2XL or customized
Color	White, Blue, Yellow
Packing	Non sterile, 10 pcs/bag, 100 pcs/ctn Sterile, 1 pcs/sterile bag, 100 pcs/ctn
Packing design	Packing with polybag and customize carton printing formats
Carton size	54X54X32 cm
Applications	Clinical, Personnel, Chemical, Office, Farm, Dust-free Workshop, Laboratory, Food industry, Electronic manufactures, etc.
Our Servers	1. Your inquiry related to our products or prices will be replied in 24 hours 2. OEM & ODM, any your customized products we can help you to design and put into production. 3. Protection of your sales area, idea of design and all you private information.
FULL SET SAMPLES FREE (Notes:We offer samples on hand for free but in customers' express charge. If buyers have any special requirements, they need to pay the sample charge before shipping.)	



Features:

1. Good air permeability
SMS non-woven fabric, one-way ventilation, efficient antibacterial, can quickly volatilize the internal heat.
2. Block small particles
It can block fine particles, dust, etc. and avoid physical contact.
3. Effective isolation
It can effectively block the penetration of liquid and bacteria, filter volatile gas and avoid direct contact.

Standard performance			High performance		
					
Size	S	M	L	XL	XXL
Measures	115*130cm	120*140cm	130*150cm	140*160cm	150*170cm

PROTECTIVE CLOTHING

Disposable Full Body Hooded Coverall Protective Clothing for Medical / Industrial / Chemical	
Protection Type	Type 4/5/6
Material	SMS, SF, PP, PP+PE, Microporous
Fabric weight	30-60GSM (50GSM is recommended)
Color	White, Blue, Orange, Gray
Size	S, M, L, XL, XXL, XXXL, 4XL, 5XL, Customized Size
Closed	Semi Closed
Hood	with Hood
Shoe Cover	with Shoe Cover or without Shoe Cover
Face Mask	without Face Mask
Closure	Zipper with Double Layer Flap, Flap with Adhesive
Style	Elastic on the Waist, Cuff, Ankle
Sterile	EO Sterile or Non-sterile
Certifications	CE, ISO13485 certified by TUV, ISO 9001, SGS
Test report	En14126, En13688, En13034, En13982, En13935
Sample	with Blue Tape SF Coverall Free Cost
Packing	1pcs/bag, 50pcs/ctn, or as per request
Function	Waterproof, Dustproof, Anti-Static, Antibacterial, Chemical Liquid Protection, Protect Body
Application	Hospital, Health Care Center, Chemical, Industrial, Farming, Painting

Features:

1. Fully elastic cap, ankle and cuff, maximizes comfort and protection
2. Not easy to ball, reduce the impact on the working environment
3. Provide effective protection against harmful dust and low-grade chemical liquids
4. Nuclear industry radioactive particles, dust protection
5. Insulation material installation, asbestos dust protection
6. Waste collection, scientific investigation

	
Full Body With Zip Easily Put On and Take Off And With Flap Shielding Protection	Non-Woven Fabric, Waterproof ,Good Breathability The structure of nonwoven fabric is the fiber network which there is a strong air permeability like silk permeability
	
Elastic cuff Comfortable Any Size Fit, Close fit, Prevent dust from entering	Waist Tightness Design Elastic Waist, To make the dress fit, Meet the needs of different bodies

BURN GEL

Burn gel is a hydrogel used for the immediate first aid treatment of all types of minor burns. Burn gel consists of in excess 90% of water trapped in a proprietary gel containing a small percentage of the active ingredient, Melaleuca Oil - naturally occurring and among the purest forms of the Australian Melaleuca alternifolia tree (tea tree oil). Melaleuca Oil is a medically proven antiseptic used for centuries to support the healing of skin irritations, abrasions, minor wounds, insect stings and bites because of its anaesthetic, antimicrobial, anti-fungal and anti-inflammatory properties. Burn gel dressing offers its users an almost instant pain relief from the cooling gel and the anaesthetic properties of the Melaleuca Oil. The cooling properties of the dressing help to prevent burn progression and curtail further tissue damage. Burn gel dressing provides a simple and effective way of relieving burn pains and treating burns. Being over 90% water, the dressing re-hydrates the burn, and its mild biocidal properties help prevent secondary infections.



Performance of burn gel dressing:

1. Soothes and cools the burn fast and prevents further tissue damage.
2. Keep the wound in a moist environment, promote wound Healing, effectively release pains and reduce wound care frequency.
3. Excellent exudates absorption capability.
4. Water-proof protects the wound from microbial invasion
5. Excellent elasticity, convenient and comfortable to use
6. Easy to peel off, no adherence to wound, so effectively reduce the potential damage and pains
7. For all minor burns and scalds, suitable for use by all.
8. Available in different sizes and shapes to meet the clinical needs



How to use burn gel ?

1. First, remove the burn dressing from the packaging and apply immediately to the burn area
2. Use the bandage and safety pins to secure the dressing in place lightly
3. Leave the burn dressing in place for 30-60 minutes
4. Seek immediate medical attention if the burn is severe or covers a large area

EQUIPMENT PROTECTIVE COVER

To maintain a safe, sterile operating room environment, surgical equipment covers are a surefire way of safeguarding your instruments from infectious bacteria. Medical equipment covers are sterile plastic and can protect the equipment, prolong the service life of medical equipment, improve turnover rates between surgical cases, and avoid contamination.



Universal Cover



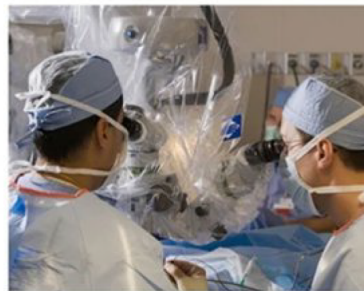
Light Handle Cover



C-ARM Cover



Ultrasound Probe Cover



Microscope Cover



Endoscope Cover

C-arm Cover

This product adopts transparent medical grade PE blown film molding, suitable for the protection of the balloon tube and lead plate on the DSA machine, to prevent the blood exudation from polluting the machine and equipment.



Ultrasound Probe Cover

This product is mainly used in hospital B ultrasound examination. The product aseptically packaging, polyurethane material has excellent extensibility (not easily broken pricking) and comfort and extremely low allergenic, preoperative or check before it set on the B / Yin ultra probe directly, ensure that a septic environment.



Ultrasound probe kit - TPU	Item number	Dimensions	Packaging
	HTPC14300U	14*30cm	100pcs/box;400pcs/case
	HTPC14500U	14*50cm	100pcs/box;400pcs/case
	HTPC14900U	14*90cm	100pcs/box;400pcs/case
	HTPC14120U	14*120cm	100pcs/box;400pcs/case
	HTPC14150U	14*150cm	100pcs/box;400pcs/case
	HTPC14200U	14*200cm	50pcs/box;200pcs/case
	HTPC14240U	14*200cm	50pcs/box;200pcs/case
	HTPC14300E	14*30cm	100pcs/box;400pcs/case
	HTPC14500E	14*50cm	100pcs/box;400pcs/case
	HTPC14900E	14*90cm	100pcs/box;400pcs/case
	HTPC14120E	14*120cm	100pcs/box;400pcs/case
	HTPC14150E	14*150cm	100pcs/box;400pcs/case
	HTPC14200E	14*200cm	50pcs/box;200pcs/case
	HTPC14240E	14*200cm	50pcs/box;200pcs/case

Microscope Cover

The product is aseptic packaging, its material is transparent medical grade PE. Before surgery, it can be directly attached to the eyepiece and the objective lens of the operating microscope, and avoid the dust. The product is mainly used for eyepiece, view mirror, and objective mirror of operating microscope protection.



	Item number	Dimensions	Packaging
	HTPC120150	120*150cm	15pcs/box;60pcs/case
	HTPC120200	120*200cm	15pcs/box;60pcs/case
	HTPC120250	120*250cm	15pcs/box;60pcs/case
	HTPC120300	120*300cm	15pcs/box;60pcs/case
	HTPC123300	123*300cm	15pcs/box;60pcs/case
	HTPC137381	137*381cm	15pcs/box;60pcs/case

SILICONE SCAR ROLL/STICKER/PATCH



Silicone gel scar dressing is a kind of transparent, soft, elastic and self-adhesive sheet dressing. It is mainly made up of medical grade silicone, effective in preventing the formation of new scars and reducing the appearance of existing scars. It is easily applied to all areas of skin, including exposed or hard-to-treat areas like the face, ears, scalp, arms, hands and joints. It is durable and reusable.

This medical-grade scar treatment product uses advanced patented silicone technology to bring you the ultimate non-invasive, drug-free scar treatment.

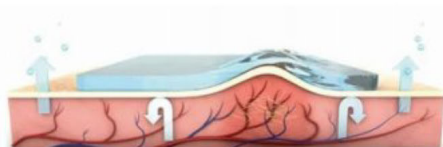
Silicone gel scar dressing has a smooth texture, good mechanical properties, rich in silicone oil, good elasticity, and helps prevent and reduce the formation of hypertrophic scars and keloids. With the extra elastic compression, the dressing brings an additional effect in terms of scar reduction.

It has abilities of moisturizing and pressing which can contain the scar under the pressure and in the moisture environment, and then effectively inhibits scar formation to improve the appearance of scars.



Features:

1. Crystal clear of 100% silicone gel sheeting
2. No irritation, no maceration, latex free
3. Durable, comfortable and re-usable
4. Waterproof, but permeable
5. Various in shapes, sizes and backing colors



Applications:

1. Suitable for surgery and cosmetic wound as auxiliary adhesive care;
2. The wound care after surgical stitches, such as the scar prevention of cesarean, thyroid, breast hyperplasia, cosmetic laser surgery to oppress the scar, preventing wound from widening thickening, reducing scar formation;
3. Bonding and repairing the unexpected stab wounds, cuts and other small wounds by hurt in daily life.

Indications:

Use on hypertrophic and keloid scars after:

1. Breast reduction and breast reconstruction surgery
2. Cesarean and hysterectomy treatment sites
3. Lejour breast augmentation



Surgical scar



Trauma scar



Burn scar



Caesarean section scar

HYDROCOLLOID DRESSING



Hydrocolloid wound dressing is an self-adhesive elastic wound dressing that is made of carboxymethyl cellulose, medical pressure sensitive adhesive, and breathable PU film. When in contact with the exudate, hydrocolloids turns into a cohesive gel which helps preserve the wound's moist microenvironment, encouraging its cleaning and healing processes. Hydrocolloid Wound Dressing can absorb 10 times of it's weight, thus it suitable for low to moderate exudate wounds. The main function of hydrocolloid wound dressing is to protect wound from bacterial, create a moist wound healing environment and fasten wound healing, and minimize the scarring.

Hydrocolloid dressing contains mainly hydrocolloid CMC, which is hydrophilic and excellent absorption and exudates management. Hydrocolloid dressing supplies the wound with enough moisture, so that the necrosis tissue of the wound can be hydrated, which improves debridement. Besides, CMC can absorb the extra exudate and toxin to keep reasonable moisture of the wound and improve the tissue development. It can let oxygen exchange, prevent microorganisms from passing the semi-permeable membrane, absorb the jelly formed by the exudates and avoid adhesion between the dressing and the wound. The dressing can be used on operations, burn, abrasion, skin donor sites, chronic wound and healing wound etc. It is much better for bed sore, ulcer of lower limbs and infected ulcer.



Size And Package Can Be Customized

The standard type with border is mainly used on light medium exuding pressure sores and leg ulcers.

The ultra thin type is mainly used on dry to light exuding super-facial wounds, surgical post operative wounds and abrasions. It is also used on small wounds towards the end of healing phase.

Picture	Type	REF.	Size(cm)
	Ultra Thin Type	HTHD1001	5*5
		HTHD1002	10*10
		HTHD1003	15*15
	Standard Type--With Border	HTHD1004	5*5
		HTHD1005	10*10
		HTHD1006	15*15

SCRUB BRUSH(DRY/CHG/IODINE)

Disposable medical surgical hand scrub brush is used for disinfection and cleaning before operation. This product is used by doctors and nurses to clean and disinfect hands and arms before surgery.

On the back of the sponge brush body used to dip in disinfectant;

Brush is fine and soft, easy to remove the dirt in the skin texture and does not hurt the skin; Nails pick is used to eliminate dirt in fingernail crack.



Features:

1. A fingernail cleaner is included with each brush.
2. Soft sponge detachable to provide maximum gentle cleaning when required.
3. Color coded by solution for easy identification.
4. Surgical scrub brush line is latex free.
5. This surgical scrub brush is treated with ethylene oxide gas and wrapped individually to protect it from contamination prior to use.
6. A gentle foam scrub brush used during bath time for babies and children.
7. Soft foam sponge attached to a gentle bristle brush.
8. Soft, sterile, latex-free, disposable, safe for all skin types.
9. Can be used to treat infantile cradle cap, a common skin condition with infants.
10. Used by all ages, for all purposes. Multiple ways to use the scrub brush.



Advantages:

Soft bristles to reduce the risk of irritation or damage to the skin
Easy-to-open packaging for wet or dry hands
Easy-to-use, wall-mountable dispensers
Comes with a nail pick, used for cleaning underneath the finger nails
Choice between dry or wet sterile brushes impregnated with chlorhexidine gluconate (CHG) or with Povidone Iodine (PVP-I)

Picture	Impregnate	specification
	Dry Brush	8*5*4CM Scrub Brush + Sponge + Nail Pick 6.5CM
	4% Chlorhexidine Gluconate(CHG)	8*5*2.2CM Scrub Brush + Sponge + Nail Pick 6.5CM
	7.5%/10% Povidone Iodine(PVP-I)	8*5*4CM Scrub Brush + Sponge + Nail Pick 6.5CM

CHG SWAB APPLICATOR

CHG Applicators have been applied for skin antiseptics and Surgery, they are made of medical grade 100PPI open-cell polyurethane foam & ABS handle. It is with formulation of 2% chlorhexidine gluconate (CHG) and 70% isopropyl alcohol (IPA), thus it would kill more bacteria than traditional Iodophor & Alcohol Applicators.

CHG surgical Skin Preparation Applicator forms a long lasting antimicrobial film that achieves a 99.999% microbial reduction in just 2 minutes. Skin preoperative antiseptic CHG Swab applicator helps to reduce BSIs, SSIs and catheter-related infections, efficiently killing a broad spectrum bacteria. They have been widely used for Hospitals, INS (Infectious Nurses Society), SHEA (Society for Healthcare Epidemiology of America) and IDSA (Infectious Diseases Society of America).

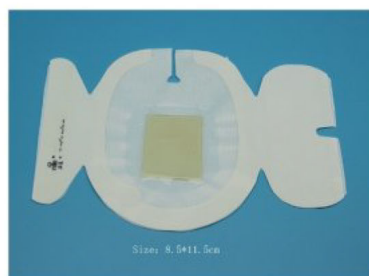


PRODUCT PARAMETERS

Item	Picture	Model	CHG solution volume	Skin covering area	Option
Press-down Applicator		HTSA-260-2C7I	26ml	>8.0" x 8.0"	with tint clear solution
		HTSA-105-2C7I	10.5ml	<8.0" x 8.0"	
Screw-down Applicator		HTSA-060-2C7I	5ml	>4.0" x 4.0"	
		HTSA-030-2C7I	3ml	≈4.0" x 4.0"	

FILM DRESSING

Chg Iv Film Dressing



CHG I.V. dressing is composed of a transparent dressing and a gel pad. The gel pad contains 2% chlorhexidine gluconate (CHG), which is an antibacterial agent.

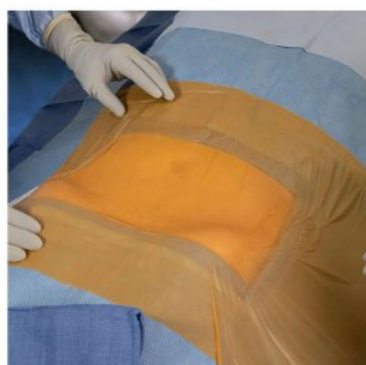
The dressing is used to fix and cover intravenous catheters, other intravascular catheters and percutaneous devices. It can also be used to reduce the number of skin colonies and inhibit the re-growth of microorganisms.



1. Chlorhexidine gluconate (CHG) gel pad
Provides immediate and continuous antimicrobial protection
2. Transparent, waterproof and breathable film
Provides a barrier to microbes and external contaminants
3. Securement tape strip with notch
Helps keep catheters in place
4. Reinforcing document tape strip
Allows for documentation and can help secure hubs, lumens and tubing
5. Non woven reinforced with notch
Dot coated border improve the breathability
Notch design conforms around catheter hubs and lumens



Surgical Incision Iodophor Protective Film



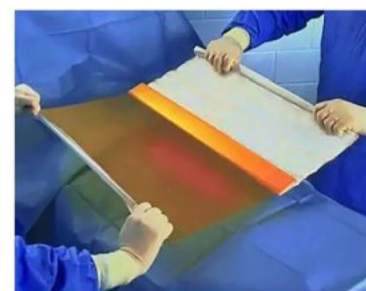
Iodine incise drape, also known as iodine incise film. Iodine incise drape is a transparent, adhesive polyurethane film, which allows the skin to breathe, so preventing moisture build-up under the drape. The drape is impermeable to liquids, bacteria and viruses, but permeable to Oxygen, it is used for protecting the wound site during an operation.

The drape adheres throughout long surgical operations to the surrounding skin and most importantly to the wound edge. It is used during a surgical procedure to provide sterile protection to the skin surrounding a surgical incision and to maintain a surgical glue's sterile environment during operations.

The Dressing can be used as NPWT film dressing as well.

Indications:

Suitable for all types of surgery:
Orthopedics
Neurosurgery
Major abdominal surgery
Plastic surgery
Open Cardiology
Ophthalmology
Pediatrics



Instructions for use:

1. After the operation site cleaning disinfection, take surgical incision protective film out from the package.
2. Spreading film, and then peeling off the paper frame. Put the surgery mouth.
3. Smoothing from the middle to the surrounding, closing with skin, absolutely can not leave bubbles.
4. Can directly be done surgical operation on the film.
5. After surgery, just peeling off a little film on both sides and then suturing.

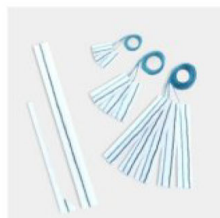


NEUROLOGICAL PRODUCTS

Surgical Patties with X-ray Detectable Thread

Surgical neuro patties are made of high-quality absorbent cotton, medical-grade viscose cotton cloth sheet, chitin / alginate / activated carbon and other special material cotton, and is processed with X-Ray core wire as auxiliary material. Good absorption performance, does not irritate the skin, does not dandruff, one-piece molding.

Surgical neuro patties are essential aids in brain and spine surgery. Based on their application, surgical neuro patties have two main functions. The first is to help hemostat by acting as a tampon over the bleeding area. The second is to enable blood absorption at area that can't be cauterized.



The 0.5mm TPU detectable thread is safe and non-toxic, and can be widely used in the detection of medical dressings. The 0.2mm ultra-fine detectable line can be used for mosaic and bonding of various medical devices, including occluder, stent, guide wires and other new implanted devices, to enhance its development effect under X-ray, and assist doctors to observe the real-time status of implanted devices on the screen.

Warnings:

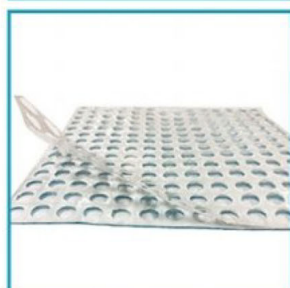
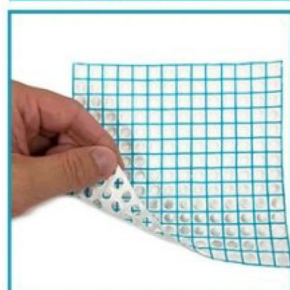
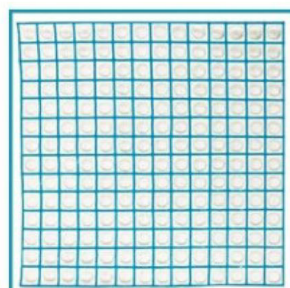
1. Surgical neuro patties are not recommended to be left inside the body for more than 1 hour.
2. Surgical neuro patties are recommended to be moisturized before application.

Materials:

100% cotton	Alginate cotton	Composite cotton



X-ray Detectable Located Patch



Surgeons have found **Positioning Tape** especially useful for localization in thoracic and upper lumbar regions.

1. Use a larger, single plain X-ray

Positioning Tape can easily be used with a large plain X-ray, which is simpler and faster to view landmarks and targets, as well as multiple sites, and the larger X-ray view can correlate more clearly to the prep MRI/CT to confirm the site.

2. Decrease incision sizes by 50%

Conventional lumbar incisions can be 5 to 10 cm long. Studies have shown that using a developing guide for a surface site correlation can reduce the incision sizes to 1 cm.

3. Mitigate cancer risks

Reducing radiation, reduces unnecessary risk to patients and medical staff. Positioning Tape needs only a single X-ray image, compared to the repeated iterations of the current fluoro/needle method.

4. Atypical anatomy may be present in 38% of cases

Fluoro's more limited view makes catching anomalies more difficult. Atypical anatomy can lead to inaccurate correlation with landmarks. Positioning Tape allows for faster and easier checks with multiple landmarks as redundancy. Localizing is faster with a grid compared to a needle.

5. Eliminate palpation dependency

Needles used with fluoro localization are dependent upon palpation for placement.

Inaccuracies may lead to repeated punctures, extra X-rays, larger incisions or even wrong-site surgery.

6. Localize using more detailed preoperative X-ray images

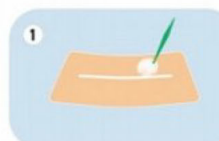
Positioning Tape may be used in Radiology to save time and reduce X-rays in the OR as well as the burden to OR X-ray technicians.

Using Positioning Tape on a preop CT could allow for direct and clear correlation with the target. Once the bone is exposed, a lateral intraop radiograph can be used as a final confirmation, minimizing risks even further.

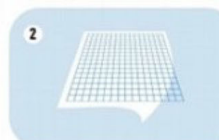
Spine guidance **POSITIONING TAPE** allows for fast, easy and accurate incisions.

Spinal Procedure

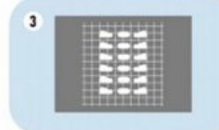
Lumbar multi-site with OR X-ray



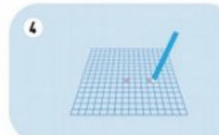
1. The part of skin which will be punctured have to be disinfected before use the tape.



2. Open the sterilized package and take it out, only one piece inside. Peel off the back tape, and paste it on the part that needs to be located.



3. Scan the site to be punctured by CT, and screenshot the image. Using the grid to confirm the puncture point.



4. Mark the point and go on the operation with the position located.

HIGH PRESSURE SYRINGE(50-150ML)



**THREE PARTS
LUER SLIP SYRINGE**

CATHETER

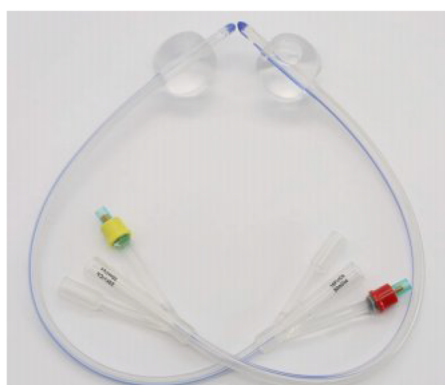
PVC-Silicone Laryngeal Mask Airway



Model of Size:

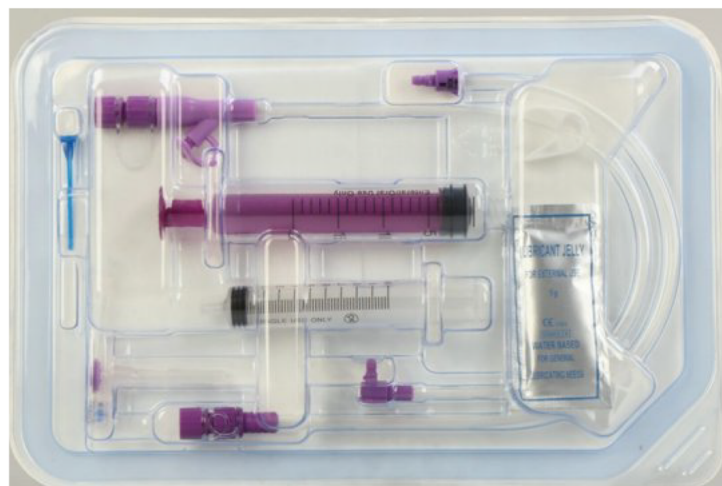
Item NO.	Size(Fr)	Maximum Cuff Inflation Volumes(ml)	Patient Weight(KG)
LM1004P1	1.0	4	0-5
LM1507P1	1.5	7	5-10
LM2010P1	2.0	10	10-20
LM2514P1	2.5	14	20-30
LM3020P1	3.0	20	30-50
LM4030P1	4.0	30	50-70
LM5040P1	5.0	40	70-100

Foley catheter



Product No.	Size(Fr)	Color Code	Balloon Volume(ml)	Remark
FC1615S3	16	Orange	5-15ml	Without Stylet
FC1815S3	18	Red		
FC2015S3	20	Yellow		
FC2215S3	22	Purple		
FC2415S3	24	Blue		
FC1630S3	16	Orange	30ml	
FC1830S3	18	Red		
FC2030S3	20	Yellow		
FC2230S3	22	Purple		
FC2430S3	24	Blue		

Gastroenterology Series





Add: Niche Suites, Malik House, 29 Manor Row, Bradford, BD1 4PS

W: www.nicheofficesolutions.co.uk/niche-nhs