purple surgical

The Laparoscopic Portfolio

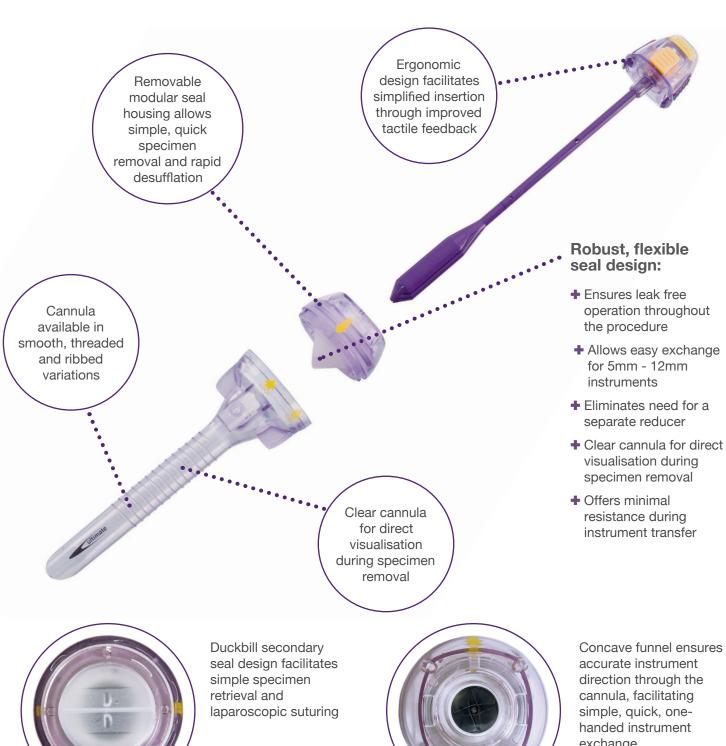
Incorporating our **Ultimate** Laparoscopic and Laparoscopic Essentials Ranges



FROM THE UK'S LEADING MANUFACTURER OF LAPAROSCOPIC INSTRUMENTS AND DEVICES

The **Ultimate** Trocar Range

The extensive Purple Surgical *Ultimate* Trocar range of precision engineered devices have been designed in consultation with leading laparoscopic surgeons and have undergone extensive clinical testing to deliver exceptional performance.





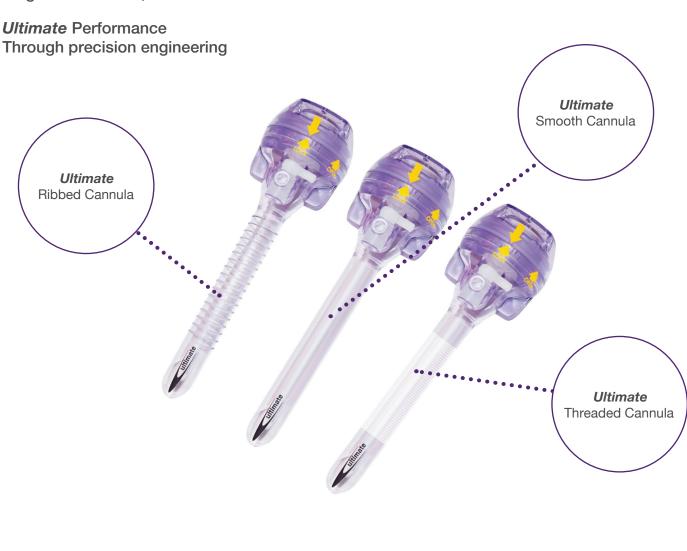


exchange

The Purple Surgical *Ultimate* Trocar range comprises of AutoShield, Dilating Tip and Hasson Trocars, with three cannula variations; smooth, threaded and ribbed.

Manufactured in the UK, the extensive range offers high quality, high performance and reliable Trocars that surgeons can depend on.

Ultimate Quality Single-use Trocars, UK Manufactured





The **Ultimate** AutoShield Trocar Range

The Purple Surgical *Ultimate* AutoShield Trocar Range features an ultra-sharp, linear bi-lateral blade for simple, minimal force insertion into the abdominal cavity.

- Linear blade allows significantly reduced insertion force and reduced fascial defect
- ♣ Shielded mechanism to minimise the possibility of inadvertent tissue damage during 'blind' primary port placement
- ♣ Robust, flexible seal design for leak-free operation throughout the procedure
- Clear cannula for effective visualisation during instrument exchange
- + Available in ribbed, smooth and threaded cannula variations



| PRODUCT | CODE | PRODUCT DESCRIPTION | CANNULA | PACK QTY |
|-----------------------------------|-----------|--|---------|----------|
| Ultimate AutoShield Trocar | PS3575ULT | 5mm x 70mm Trocar | Ribbed | 5 / Box |
| Ultimate AutoShield Trocar | PS3565ULT | 5mm x 100mm Trocar | Ribbed | 5 / Box |
| Ultimate AutoShield Trocar | PS3560ULT | 10mm x 100mm Trocar | Ribbed | 5 / Box |
| Ultimate AutoShield Trocar | PS3562ULT | 12mm x 100mm Trocar | Ribbed | 5 / Box |
| Ultimate AutoShield Trocar | PS3576ULT | 5mm x 70mm Trocar + Extra Cannula | Ribbed | 5 / Box |
| Ultimate AutoShield Trocar | PS3563ULT | 5mm x 100mm Trocar + Extra Cannula | Ribbed | 5 / Box |
| Ultimate AutoShield Trocar | PS3564ULT | 10mm x 100mm Trocar + Extra Cannula | Ribbed | 5 / Box |
| Ultimate AutoShield Trocar | PS3561ULT | 12mm x 100mm Trocar + Extra Cannula | Ribbed | 5 / Box |
| Ultimate AutoShield Trocar | PS3569ULT | 5mm x 100mm Trocar + Extra Cannula and 10mm x 100mm Trocar + Extra Cannula | Ribbed | 10 / Box |

| PRODUCT | CODE | PRODUCT DESCRIPTION | CANNULA | PACK QTY |
|-----------------------------------|-----------|--|---------|----------|
| Ultimate AutoShield Trocar | PS4575ULT | 5mm x 70mm Trocar | Smooth | 5 / Box |
| Ultimate AutoShield Trocar | PS4565ULT | 5mm x 100mm Trocar | Smooth | 5 / Box |
| Ultimate AutoShield Trocar | PS4560ULT | 10mm x 100mm Trocar | Smooth | 5 / Box |
| Ultimate AutoShield Trocar | PS4562ULT | 12mm x 100mm Trocar | Smooth | 5 / Box |
| Ultimate AutoShield Trocar | PS4576ULT | 5mm x 70mm Trocar + Extra Cannula | Smooth | 5 / Box |
| Ultimate AutoShield Trocar | PS4563ULT | 5mm x 100mm Trocar + Extra Cannula | Smooth | 5 / Box |
| Ultimate AutoShield Trocar | PS4564ULT | 10mm x 100mm Trocar + Extra Cannula | Smooth | 5 / Box |
| Ultimate AutoShield Trocar | PS4561ULT | 12mm x 100mm Trocar + Extra Cannula | Smooth | 5 / Box |
| Ultimate AutoShield Trocar | PS4569ULT | 5mm x 100mm Trocar + Extra Cannula and | Smooth | 10 / Box |

| | | · | | |
|-----------------------------------|-----------|--|----------|----------|
| PRODUCT | CODE | PRODUCT DESCRIPTION | CANNULA | PACK QTY |
| Ultimate AutoShield Trocar | PS5575ULT | 5mm x 70mm Trocar | Threaded | 5 / Box |
| Ultimate AutoShield Trocar | PS5565ULT | 5mm x 100mm Trocar | Threaded | 5 / Box |
| Ultimate AutoShield Trocar | PS5560ULT | 10mm x 100mm Trocar | Threaded | 5 / Box |
| Ultimate AutoShield Trocar | PS5562ULT | 12mm x 100mm Trocar | Threaded | 5 / Box |
| Ultimate AutoShield Trocar | PS5576ULT | 5mm x 70mm Trocar + Extra Cannula | Threaded | 5 / Box |
| Ultimate AutoShield Trocar | PS5563ULT | 5mm x 100mm Trocar + Extra Cannula | Threaded | 5 / Box |
| Ultimate AutoShield Trocar | PS5564ULT | 10mm x 100mm Trocar + Extra Cannula | Threaded | 5 / Box |
| Ultimate AutoShield Trocar | PS5561ULT | 12mm x 100mm Trocar + Extra Cannula | Threaded | 5 / Box |
| Ultimate AutoShield Trocar | PS5569ULT | 5mm x 100mm Trocar + Extra Cannula and 10mm x 100mm Trocar + Extra Cannula | Threaded | 10 / Box |

The Ultimate Dilating Tip Trocar Range

The Purple Surgical *Ultimate* Dilating Tip Trocar Range separates rather than lacerates tissue.

Features and benefits include:

- + Minimises port site injury and facilitates rapid healing
- ♣ Reduced fascial defect
- ♣ Reduced rate of port site herniation
- + Minimises requirement for port site suturing
- Robust, flexible seal design for leak-free operation throughout the procedure
- Clear cannula for effective visualisation during instrument exchange
- + Available in ribbed, smooth and threaded cannula variations

The Dilating Tip design:

- ♣ Reduces risk of post-operative incisional hernia
- ♣ Reduces risk of vascular injury
- ♣ Reduces risk of bladder injury
- ♣ Reduces risk of trocar site bleeding



| PRODUCT | CODE | PRODUCT DESCRIPTION | CANNULA | PACK QTY |
|-------------------------------------|-----------|-------------------------------------|---------|----------|
| Ultimate Dilating Tip Trocar | PS3475ULT | 5mm x 70mm Trocar | Ribbed | 5 / Box |
| Ultimate Dilating Tip Trocar | PS3465ULT | 5mm x 100mm Trocar | Ribbed | 5 / Box |
| Ultimate Dilating Tip Trocar | PS3460ULT | 10mm x 100mm Trocar | Ribbed | 5 / Box |
| Ultimate Dilating Tip Trocar | PS3462ULT | 12mm x 100mm Trocar | Ribbed | 5 / Box |
| Ultimate Dilating Tip Trocar | PS3476ULT | 5mm x 70mm Trocar + Extra Cannula | Ribbed | 5 / Box |
| Ultimate Dilating Tip Trocar | PS3463ULT | 5mm x 100mm Trocar + Extra Cannula | Ribbed | 5 / Box |
| Ultimate Dilating Tip Trocar | PS3464ULT | 10mm x 100mm Trocar + Extra Cannula | Ribbed | 5 / Box |
| Ultimate Dilating Tip Trocar | PS3461ULT | 12mm x 100mm Trocar + Extra Cannula | Ribbed | 5 / Box |

| PRODUCT | CODE | PRODUCT DESCRIPTION | CANNULA | PACK QTY |
|-------------------------------------|-----------|-------------------------------------|---------|----------|
| Ultimate Dilating Tip Trocar | PS4475ULT | 5mm x 70mm Trocar | Smooth | 5 / Box |
| Ultimate Dilating Tip Trocar | PS4465ULT | 5mm x 100mm Trocar | Smooth | 5 / Box |
| Ultimate Dilating Tip Trocar | PS4460ULT | 10mm x 100mm Trocar | Smooth | 5 / Box |
| Ultimate Dilating Tip Trocar | PS4462ULT | 12mm x 100mm Trocar | Smooth | 5 / Box |
| Ultimate Dilating Tip Trocar | PS4476ULT | 5mm x 70mm Trocar + Extra Cannula | Smooth | 5 / Box |
| Ultimate Dilating Tip Trocar | PS4463ULT | 5mm x 100mm Trocar + Extra Cannula | Smooth | 5 / Box |
| Ultimate Dilating Tip Trocar | PS4464ULT | 10mm x 100mm Trocar + Extra Cannula | Smooth | 5 / Box |
| Ultimate Dilating Tip Trocar | PS4461ULT | 12mm x 100mm Trocar + Extra Cannula | Smooth | 5 / Box |

| PRODUCT | CODE | PRODUCT DESCRIPTION | CANNULA | PACK QTY |
|-------------------------------------|-----------|-------------------------------------|----------|----------|
| Ultimate Dilating Tip Trocar | PS5475ULT | 5mm x 70mm Trocar | Threaded | 5 / Box |
| Ultimate Dilating Tip Trocar | PS5465ULT | 5mm x 100mm Trocar | Threaded | 5 / Box |
| Ultimate Dilating Tip Trocar | PS5460ULT | 10mm x 100mm Trocar | Threaded | 5 / Box |
| Ultimate Dilating Tip Trocar | PS5462ULT | 12mm x 100mm Trocar | Threaded | 5 / Box |
| Ultimate Dilating Tip Trocar | PS5476ULT | 5mm x 70mm Trocar + Extra Cannula | Threaded | 5 / Box |
| Ultimate Dilating Tip Trocar | PS5463ULT | 5mm x 100mm Trocar + Extra Cannula | Threaded | 5 / Box |
| Ultimate Dilating Tip Trocar | PS5464ULT | 10mm x 100mm Trocar + Extra Cannula | Threaded | 5 / Box |
| Ultimate Dilating Tip Trocar | PS5461ULT | 12mm x 100mm Trocar + Extra Cannula | Threaded | 5 / Box |

The Ultimate Hasson Trocar Range

The Purple Surgical *Ultimate* Hasson Trocar Range is designed for surgeons who prefer the security of the open, cut down technique for their primary port.

Features and benefits include:

- ♣ Reduced risk of abdominal viscera trauma
- + Reduced risk of inadvertent internal organ damage
- + Low profile suture stay posts for effective device anchoring
- + Clear cannula for effective visualisation during instrument exchange
- Robust, flexible seal design for leak-free operation throughout the procedure
- ♣ Minimal possibility of inadvertent tissue and blood vessel damage
- + Available in ribbed and smooth cannula variations



| PRODUCT | CODE | PRODUCT DESCRIPTION | CANNULA | PACK QTY |
|-------------------------------|-----------|---------------------|---------|----------|
| Ultimate Hasson Trocar | PS4260ULT | 10mm x 100mm Trocar | Smooth | 5 / Box |
| Ultimate Hasson Trocar | PS4262ULT | 12mm x 100mm Trocar | Smooth | 5 / Box |

The **Ultimate** Universal Cannula

The Purple Surgical *Ultimate* Universal Cannulas are compatible with the *Ultimate* AutoShield, *Ultimate* Dilating Tip and *Ultimate* Hasson Trocars.

- ◆ Clear cannula for effective visualisation during instrument exchange and specimen removal
- Robust, flexible seal design for leak-free operation throughout the procedure
- ♣ Removable modular seal housing section allows simple, quick, convenient specimen removal and rapid desufflation
- + Available in ribbed, smooth and threaded cannula variations

| PRODUCT | CODE | PRODUCT DESCRIPTION | CANNULA | PACK QTY |
|-----------------------------------|-----------|----------------------|---------|----------|
| Ultimate Universal Cannula | PS3577ULT | 5mm x 70mm Cannula | Ribbed | 5 / Box |
| Ultimate Universal Cannula | PS3567ULT | 5mm x 100mm Cannula | Ribbed | 5 / Box |
| Ultimate Universal Cannula | PS3568ULT | 10mm x 100mm Cannula | Ribbed | 5 / Box |
| Ultimate Universal Cannula | PS3566ULT | 12mm x 100mm Cannula | Ribbed | 5 / Box |

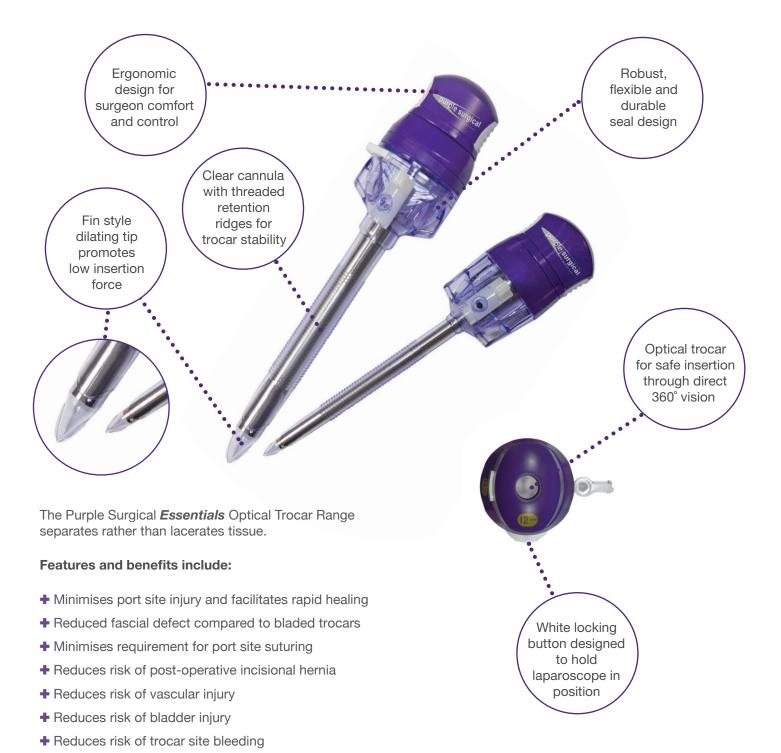
| PRODUCT | CODE | PRODUCT DESCRIPTION | CANNULA | PACK QTY |
|-----------------------------------|-----------|----------------------|---------|----------|
| Ultimate Universal Cannula | PS4577ULT | 5mm x 70mm Cannula | Smooth | 5 / Box |
| Ultimate Universal Cannula | PS4567ULT | 5mm x 100mm Cannula | Smooth | 5 / Box |
| Ultimate Universal Cannula | PS4568ULT | 10mm x 100mm Cannula | Smooth | 5 / Box |
| Ultimate Universal Cannula | PS4566ULT | 12mm x 100mm Cannula | Smooth | 5 / Box |

| PRODUCT | CODE | PRODUCT DESCRIPTION | CANNULA | PACK QTY |
|-----------------------------------|-----------|----------------------|----------|----------|
| Ultimate Universal Cannula | PS5577ULT | 5mm x 70mm Cannula | Threaded | 5 / Box |
| Ultimate Universal Cannula | PS5567ULT | 5mm x 100mm Cannula | Threaded | 5 / Box |
| Ultimate Universal Cannula | PS5568ULT | 10mm x 100mm Cannula | Threaded | 5 / Box |
| Ultimate Universal Cannula | PS5566ULT | 12mm x 100mm Cannula | Threaded | 5 / Box |



The Essentials Optical Trocars

The Purple Surgical *Essentials* Optical Trocar range allows for safe insertion under direct 360° vision eliminating the need for blind entry access.



| PRODUCT | CODE | PRODUCT DESCRIPTION | CANNULA | PACK QTY |
|----------------------------|---------|----------------------------------|----------|-------------|
| Essentials Optical Trocar | PS5535 | 5mm x 70mm Trocar | Threaded | 20 / Carton |
| Essentials Optical Trocar | PS5525 | 5mm x 100mm Trocar | Threaded | 20 / Carton |
| Essentials Optical Trocar | PS5526 | 12mm x 100mm Trocar | Threaded | 16 / Carton |
| Essentials Optical Trocar | PS5523K | 5mm x 100mm + Extra Cannula | Threaded | 12 / Carton |
| Essentials Optical Trocar | PS5526K | 12mm x 100mm + Plastic Obturator | Threaded | 16 / Carton |
| Essentials Optical Cannula | PS5537 | 5mm x 70mm Cannula | Threaded | 20 / Carton |
| Essentials Optical Cannula | PS5527 | 5mm x 100mm Cannula | Threaded | 20 / Carton |
| Essentials Optical Cannula | PS5528 | 12mm x 100mm Cannula | Threaded | 16 / Carton |

The Essentials Pistol **Grip Optical Trocars**

The Purple Surgical Essentials Pistol Grip Optical Trocar allows for the safe insertion under direct vision for primary port access.

Features and benefits include:

- ◆ Safe insertion through direct 360° vision
- + Aids avoidance of abdominal wall and blood vessel damage
- ◆ Offers ergonomic pistol grip for safe, easy controlled insertion and surgeon comfort

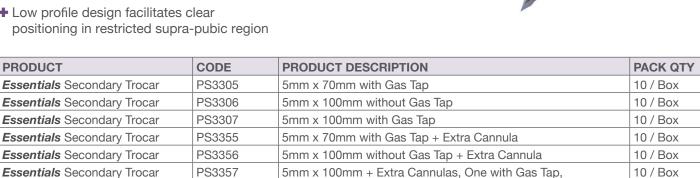
| PRODUCT | CODE | PRODUCT DESCRIPTION | CANNULA | PACK QTY |
|--|--------|---------------------|---------|----------|
| Essentials Pistol Grip Optical Trocar | PS3525 | 5mm x 100mm Trocar | Ribbed | 5 / Box |
| Essentials Pistol Grip Optical Trocar | PS3520 | 10mm x 100mm Trocar | Ribbed | 5 / Box |
| Essentials Pistol Grip Optical Trocar | PS3526 | 12mm x 100mm Trocar | Ribbed | 5 / Box |
| Essentials Pistol Grip Optical Cannula | PS3527 | 5mm x 100mm Cannula | Ribbed | 10 / Box |

The Essentials Secondary Trocars

The Purple Surgical *Essentials* range of Secondary Trocars require very low insertion force, due to their sharp pyramidal tip.

Features and benefits include:

- ◆ Secure abdominal anchoring with effective cannula retention ridges
- **★** Low profile design facilitates clear



One without Gas Tap



The **Essentials** EcoTrocar AutoShield

The Purple Surgical *Essentials* EcoTrocars are reliable, highly cost effective and easy to insert with minimal force due to its sharp, linear bi-lateral blade.

Features and benefits include:

- Low profile, lightweight, ergonomic design for surgeon comfort and control
- + Effective threaded retention ridges ensures secure fixation
- Sharp, linear bi-lateral blade allows for smooth insertion with minimal trauma
- Shielded mechanism with audible click on blade advancement for advanced safety
- ◆ Bevelled cannula tip for minimal tissue trauma
- ◆ Gas tap available on all Cannulas
- + Suitable for pelvic and hernia repair procedures



| PRODUCT | CODE | PRODUCT DESCRIPTION | CANNULA | PACK QTY |
|---------------------------------|--------|------------------------------------|----------|----------|
| Essentials EcoTrocar AutoShield | PS3335 | 5mm x 80mm Trocar | Threaded | 10 / Box |
| Essentials EcoTrocar AutoShield | PS3336 | 5mm x 100mm Trocar | Threaded | 10 / Box |
| Essentials EcoTrocar AutoShield | PS3337 | 5mm x 80mm Trocar + Extra Cannula | Threaded | 10 / Box |
| Essentials EcoTrocar AutoShield | PS3338 | 5mm x 100mm Trocar + Extra Cannula | Threaded | 10 / Box |

The **Essentials** EcoTrocar Dilating Tip

The Purple Surgical *Essentials* EcoTrocars are reliable, highly cost effective and easy to insert with minimal force due to its fin designed dilating tip obturator.

- Low profile, lightweight, ergonomic design for surgeon comfort and control
- + Effective threaded retention ridges ensures secure fixation
- Dilating tip fin design minimises port site injury and facilitates rapid healing
- ◆ Bevelled cannula tip for minimal tissue trauma
- ◆ Gas tap available on all Cannulas
- ◆ Suitable for pelvic and hernia repair procedures



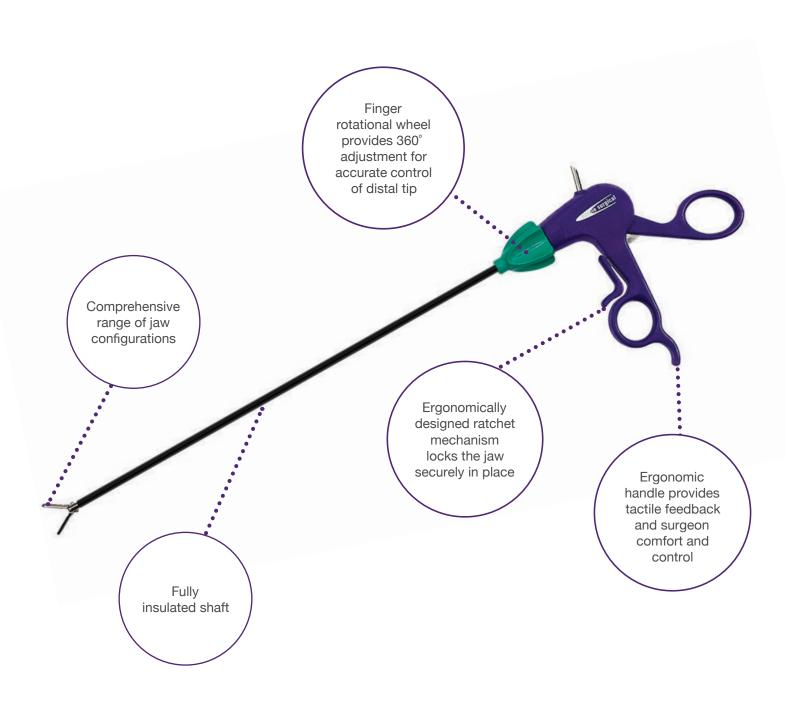


The Essentials Instrument Range

Outstanding Value

Exceptional Performance

The Purple Surgical *Essentials* instrument range is a reliable, highly cost competitive range of monopolar and bipolar 5mm instruments that offer both outstanding value and quality across a comprehensive range of jaw configurations.



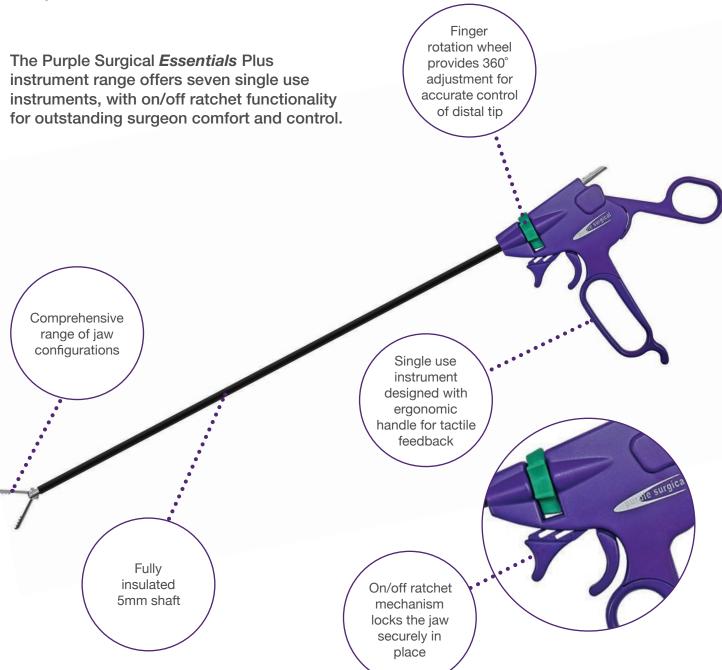


| PRODUCT | CODE | PRODUCT DESCRIPTION | COLOUR | PACK QTY |
|---------------------------------------|---------|---|--------------------------|----------|
| Metzenbaum Monopolar Scissors | PS4551 | 5mm Standard Length Instrument – 33cm without Ratchet | Purple | 5 / Box |
| Metzenbaum Monopolar Scissors | PS4551B | 5mm Standard Length Instrument – 33cm without Ratchet | Purple | 5 / Box |
| Mini-Metzenbaum Monopolar Scissors | PS4581 | 5mm Standard Length Instrument – 33cm without Ratchet | Purple | 5 / Box |
| Maryland Dissecting Forceps | PS4552 | 5mm Standard Length Instrument – 33cm without Ratchet | Blue | 5 / Box |
| Straight Grasping Forceps | PS4553 | 5mm Standard Length Instrument – 33cm without Ratchet | Green | 5 / Box |
| Straight Grasping Forceps | PS4556 | 5mm Standard Length Instrument – 33cm with Ratchet | Green | 5 / Box |
| LapClinch | PS4555 | 5mm Standard Length Instrument – 33cm without Ratchet | Green | 5 / Box |
| LapClinch | PS4554 | 5mm Standard Length Instrument – 33cm with Ratchet | Green | 5 / Box |
| Rat Tooth LapClinch | PS4558 | 5mm Standard Length Instrument – 33cm with Ratchet | Green | 5 / Box |
| West Grasping Forceps | PS4586 | 5mm Standard Length Instrument – 33cm with Ratchet | Green | 5 / Box |
| Intestinal Forceps | PS4587 | 5mm Standard Length Instrument – 33cm without Ratchet | Black | 5 / Box |
| Intestinal Forceps | PS4557 | 5mm Standard Length Instrument – 33cm with Ratchet | Black | 5 / Box |
| Babcock | PS4559 | 5mm Standard Length Instrument – 33cm with Ratchet | Black | 5 / Box |
| Bipolar Maryland Dissecting Forceps | PS4582 | 5mm Standard Length Instrument – 33cm without Ratchet | Yellow | 5 / Box |

The **Essentials** Plus Instrument Range

Outstanding Value

Exceptional Performance





| PRODUCT | CODE | PRODUCT DESCRIPTION C | | PACK QTY |
|-------------------------------|---------|---|--------------------------|-------------|
| Metzenbaum Monopolar Scissors | PS4551P | 5mm Standard Length Instrument – 33cm without Ratchet | Purple | 5 / Box |
| Maryland Dissecting Forceps | PS4552P | 5mm Standard Length Instrument – 33cm with on/off Ratchet | Blue | 5 / Box |
| LapClinch | PS4554P | 5mm Standard Length Instrument – 33cm with on/off Ratchet | Green | 5 / Box |
| Straight Grasping Forceps | PS4556P | 5mm Standard Length Instrument – 33cm with on/off Ratchet | Green | 5 / Box |
| Rat Tooth LapClinch | PS4558P | 5mm Standard Length Instrument – 33cm with on/off Ratchet | Green | 5 / Box |
| West Grasping Forceps | PS4586P | 5mm Standard Length Instrument – 33cm with on/off Ratchet | Green | 5 / Box |
| Intestinal Forceps | PS4557P | 5mm Standard Length Instrument – 33cm with on/off Ratchet | Black | 5 / Box |
| Babcock | PS4559P | 5mm Standard Length Instrument – 33cm with on/off Ratchet | Black | 5 / Box |

The **Ultimate** 2 Laparoscopic Instrument Range

Ultimate Quality
Ultimate Performance
Incredible Value

Every component from our class-leading, single-use *Ultimate* Laparoscopic instrument range has now been completely redesigned to ensure that nothing comes close to our untouchable gold standard with our latest *Ultimate* 2 range.



- ♣ New ergonomic handle
- ◆ Simple to use, on-off ratchet mechanism
- The only range to incorporate reusable componentry in single-use instruments
- The smoothest action available in a single-use instrument ensures an outstanding tactile feel
- Robust insulation perfectly compliments our highly rigid shaft
- ◆ Virtually no flex at the distal tip
- ♣ Evenly weighted finger rotation wheel
- Comparable balance and feel of the highest quality re-usable laparoscopic instruments



| PRODUCT | CODE | PRODUCT DESCRIPTION (| | PACK QTY |
|------------------------------|---------|---|--------------------------|-------------|
| Metzenbaum Monopolar Scissor | PS4551A | 5mm Standard Length Instrument - 33cm without Ratchet | Purple | 5 / Box |
| Maryland Dissecting Forceps | PS4552A | 5mm Standard Length Instrument - 33cm with on/off Ratchet | Blue | 5 / Box |
| LapClinch | PS4554A | 5mm Standard Length Instrument - 33cm with on/off Ratchet | Green | 5 / Box |
| Straight Grasping Forceps | PS4556A | 5mm Standard Length Instrument - 33cm with on/off Ratchet | Green | 5 / Box |
| Intestinal Forceps | PS4557A | 5mm Standard Length Instrument - 33cm with on/off Ratchet | Green | 5 / Box |

The **Ultimate** 10mm M/L Single-Use Clip Applier

Ultimate Quality
Ultimate Performance
Incredible Value

The Purple Surgical *Ultimate* Clip Applier has been designed to ensure maximum clip retention following ideal visualisation during approximation and smooth device activation.

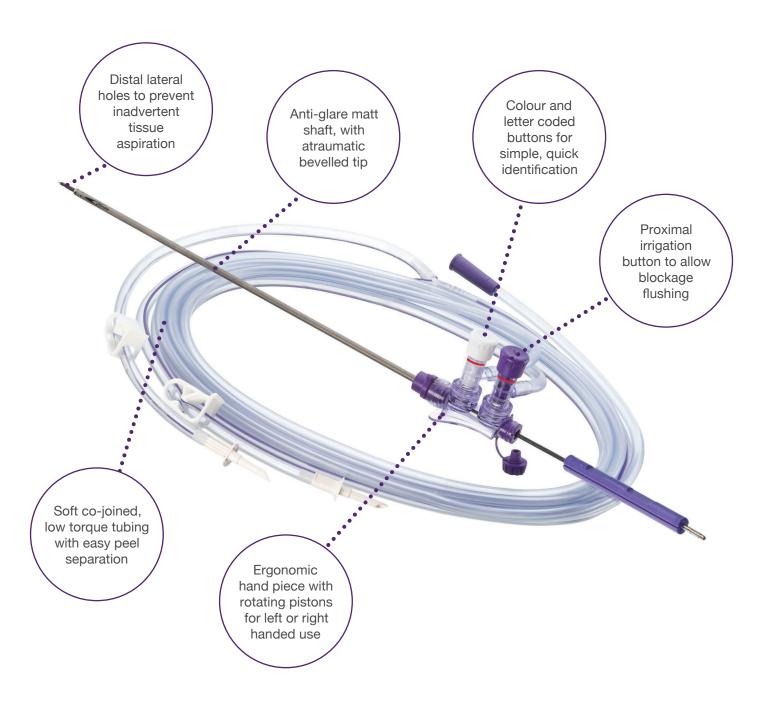


The *Ultimate* 10mm M/L Single-Use Clip Applier

+ Safety lock prevents empty jaw from inadvertently closing on tissue.

| PRODUCT | CODE | PRODUCT DESCRIPTION | PACK QTY |
|---------------------------|-----------|-----------------------------------|----------|
| Ultimate M/L Clip Applier | PS3585ULT | 10mm x 33cm 20 M/L Titanium Clips | 5 / Box |

The **Ultimate**Suction / Irrigation System



The Purple Surgical *Ultimate* Laparoscopic Suction / Irrigation System has been designed in consultation with leading surgeons. The ergonomically designed device ensures a constant supply of pressurised irrigation fluid and incorporates a leak free seal.

| PRODUCT | CODE | PRODUCT DESCRIPTION | PACK QTY |
|-----------------------------------|-----------|--|----------|
| Ultimate Suction / Irrigation Set | PS3850ULT | Dual Spike 5mm, 32cm Shaft with Tubing, Single-use | 10 / Box |
| Ultimate Suction / Irrigation Set | PS3851ULT | Single Spike 5mm, 32cm Shaft with Tubing, Single-use | 10 / Box |

The **Ultimate** Suction / Irrigation Shafts

The Purple Surgical *Ultimate* Suction / Irrigation Shafts are compatible with The *Ultimate* Suction / Irrigation System.

Features and benefits include:

- + Standard, atraumatic, bevelled tip 5mm shaft, with lateral distal aspiration holes
- + 10mm option for stone, tissue and larger blood clot aspiration
- ♣ Available in 32cm reusable or single-use options
- ♣ Available in 44cm single-use option



| PRODUCT | CODE | PRODUCT DESCRIPTION | PACK QTY |
|-------------------------------------|-----------|--|----------|
| Ultimate Suction / Irrigation Shaft | PS3852ULT | 10mm, Standard Length (32cm) Shaft, Reusable | 1 / Each |
| Ultimate Suction / Irrigation Shaft | PS3853ULT | 10mm, Standard Length (32cm) Shaft, Single-use | 10 / Box |
| Ultimate Suction / Irrigation Shaft | PS3845ULT | 5mm, Extended Length (44cm) Shaft, Single-use | 10 / Box |

The **Ultimate** Dual Chamber High Flow Irrigation Pump

The Purple Surgical *Ultimate* Dual Chamber High Flow Irrigation Pump is a reusable pump that provides a controlled, uninterrupted flow of irrigation fluid with adjustable pressure.

- ◆ Constant irrigation pressure ensures surgical consistency and convenience
- + Uninterrupted irrigation flow ensures safe, convenient use throughout the procedure
- ◆ Surgeon controlled pressure settings (up to 800mmHg) ensures flexibility and effective debridement
- + Established inflation bladder technology ensures that there is no saline contamination risk



| PRODUCT | CODE | PRODUCT DESCRIPTION | PACK QTY |
|--|--------|--------------------------|----------|
| Dual Chamber High Flow Irrigation Pump | PS3871 | Dual Chamber 2 x 1 Litre | 1 / Each |

The Essentials Suction / Irrigation Set

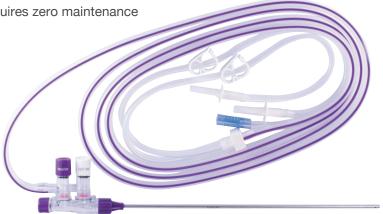
The Purple Surgical *Essentials* Suction / Irrigation Set allows for the simple and effective irrigation and aspiration of fluids within the abdominal cavity, thus ensuring a safe, quick 'bleeder check' whilst maintaining operative site visualisation.

Features and benefits include:

◆ Single-use instrument is convenient, leak free and requires zero maintenance

 Proximal irrigation button allows simple, safe tissue / clot / stone flushing

- ◆ Matt shaft eliminates operative glare
- Distal tip shaft holes prevent tissue damage due to inadvertent aspiration
- Colour coded trumpet valves and tubing ensures quick function identification
- Ergonomic hand-piece ensures surgeon comfort and control



| PRODUCT | CODE | PRODUCT DESCRIPTION | PACK QTY |
|---------------------------------------|---------|---|----------|
| Essentials Suction / Irrigation Set | PS3800A | Dual Spike Tubing, Handpiece with Instrument Seal and 5mm Shaft | 10 / Box |
| Essentials Suction / Irrigation Shaft | PS3853A | 10mm, Standard Length (32cm) Shaft, Single-use | 20 / Box |

5mm Monopolar Electrodes

The Purple Surgical 5mm Monopolar Electrodes enable the precise, controlled coagulation and transection of vessels and tissue.

- ♣ Convenient, single-use instrument guarantees sterility and effective monopolar electrosurgical activation
- Fully insulated 33cm shaft provides safe current containment
- **★** Lightweight, ergonomic handle
- + Available in Spatula, J Hook and L Hook options



| PRODUCT | CODE | PRODUCT DESCRIPTION | PACK QTY |
|---------------------|--------|--------------------------------------|----------|
| Monopolar Electrode | PS3880 | 5mm Laparoscopic Electrode – J Hook | 5 / Box |
| Monopolar Electrode | PS3881 | 5mm Laparoscopic Electrode – L Hook | 5 / Box |
| Monopolar Electrode | PS3882 | 5mm Laparoscopic Electrode – Spatula | 5 / Box |

The **Ultimate** Veress Needles

The Purple Surgical *Ultimate* Veress Needle is designed for the simple, safe, effective creation of the pneumoperitoneum.

Features and benefits include:

- Convenient, single-use instrument guarantees sterility and avoids the need for difficult, costly, time-consuming cleaning and reprocessing
- Super sharp bevelled tip allows safe, quick and easy controlled insertion
- Visual and audible placement indicators provide surgeon assurance during blind insertion
- ◆ Smooth shield retraction minimises the risk of inadvertent, adjacent organ damage
- 120mm and 150mm lengths to match anatomical variation



| PRODUCT | CODE | PRODUCT DESCRIPTION | PACK QTY |
|------------------------|-----------|---------------------|----------|
| Ultimate Veress Needle | PS3710ULT | 120mm Length | 25 / Box |
| Ultimate Veress Needle | PS3760ULT | 150mm Length | 25 / Box |

The **Essentials** Veress Needles

The Purple Surgical *Essentials* Veress Needles are designed for the safe, simple, effective creation of the pneumoperitoneum.

- Convenient, single-use instrument guarantees sterility and avoids the need for difficult, costly, timeconsuming cleaning and reprocessing
- Sharp bevelled tip allows quick, easy, safe, controlled insertion
- Visual and audible placement indicators provide surgeon assurance during blind insertion
- Smooth shield retraction minimises the risk of inadvertent, adjacent organ damage
- 120mm and 150mm lengths to match anatomical variation



| PRODUCT | CODE | PRODUCT DESCRIPTION | PACK QTY |
|--------------------------|--------|---------------------|----------|
| Essentials Veress Needle | PS3700 | 120mm Length | 25 / Box |
| Essentials Veress Needle | PS3750 | 150mm Length | 25 / Box |

The Ultimate EndoRetrieval Pouches



The Purple Surgical *Ultimate* EndoRetrieval Pouches are designed for the easy capture and removal of resected tissue during laparoscopic surgery.

Features and benefits include:

- ♣ Rigid ring opening for easy deployment
- + Self-opening / sealing transparent pouch for simple tissue capture
- + Ultra strong, twin skinned, non-porous pouch minimises port site infection and carcinoma seeding

Anatomy suitable for these devices include:

+ Appendix
+ Fibroids
+ Kidney
+ Large Colon
+ Gall Bladder
+ Lung
+ Lymph Node
+ Omentum
+ Ovary
+ Prostate Gland
+ Spleen

| PRODUCT | CODE | PRODUCT DESCRIPTION | POUCH | VOLUME | PACK QTY |
|-------------------------------------|-----------|---------------------|---------------|--------|----------|
| Ultimate EndoRetrieval Pouch | PS3442ULT | 10mm Introducer | 90mm x 145mm | 250ml | 5 / Box |
| Ultimate EndoRetrieval Pouch | PS3443ULT | 10mm Introducer | 130mm x 180mm | 580ml | 5 / Box |
| Ultimate EndoRetrieval Pouch | PS3444ULT | 15mm Introducer | 190mm x 230mm | 1150ml | 5 / Box |

Secure Catch Tissue Retrieval Pouches

The Purple Surgical Secure Catch Tissue Retrieval Pouches are designed for the quick, simple, secure capture and removal of resected tissue such as ovaries, gall bladder, fibroids, myomas, omentum, spleen, appendices and bowel.

Features and benefits include:

- Super secure 'rip-stop' fabric construction maintains pouch integrity
- Non-porous pouch minimises port site infection and carcinoma seeding
- ♣ Radio-opaque tethers for secure grasper fixation
- Available in small, medium and large size options, with or without tail



| PRODUCT | CODE | PRODUCT DESCRIPTION | POUCH | VOLUME | PACK QTY |
|-------------------|--------|---------------------|---------------|--------|----------|
| Secure Catch | PS3402 | Without Tail | 70mm x 150mm | 90ml | 25 / Box |
| Secure Catch | PS3403 | Without Tail | 120mm x 170mm | 420ml | 25 / Box |
| Secure Catch | PS3404 | Without Tail | 175mm x 220mm | 1300ml | 25 / Box |
| Secure Catch Plus | PS3405 | With Tail | 70mm x 150mm | 90ml | 25 / Box |
| Secure Catch Plus | PS3406 | With Tail | 120mm x 170mm | 420ml | 25 / Box |

Tissue Retrieval Pouches

The Purple Surgical Tissue Retrieval Pouches offer the most cost effective solution for secure tissue capture.

- Strong, tear resistant, non-porous pouch minimises port site infection and carcinoma seeding
- ♣ Transparent pouch allows tissue visualisation
- + 10mm introducer ensures quick, simple insertion
- Radio-opaque, orange O ring ensures rapid identification in the abdominal cavity



| PRODUCT | CODE | PRODUCT DESCRIPTION | POUCH | VOLUME | PACK QTY |
|------------------------|--------|---------------------|---------------|--------|----------|
| Tissue Retrieval Pouch | PS3400 | 10mm Introducer | 75mm x 150mm | 120ml | 10 / Box |
| Tissue Retrieval Pouch | PS3401 | 10mm Introducer | 125mm x 175mm | 500ml | 10 / Box |

Fog-Free

Purple Surgical Fog-Free prevents the formation of condensation on the distal lens of the laparoscope.

Features and benefits include:

- + Ensures clear visualisation of the operative field
- ♣ Mild alcohol content ensures instant evaporation
- + 6ml volume lasts for the entire procedure
- ♣ Non-abrasive lint free applicator sponge allows for the cleaning of charred protein from the distal lens without risk of scope damage or foreign particle deposition



| PRODUCT | CODE | PRODUCT DESCRIPTION | PACK QTY |
|----------|--------|-------------------------------------|----------|
| Fog-Free | PS3500 | 6ml Solution with Applicator Sponge | 25 / Box |

5mm Blunt Dissector

The Purple Surgical 5mm Blunt Dissector allows for the safe, atraumatic manipulation and dissection of tissue during abdominal investigation.

- ◆ Super soft tip prevents inadvertent tissue damage
- ♣ Non-linting tip avoids foreign particle deposition
- + Non-conductive shaft prevents inadvertent direct coupling
- Absorbent tip material allows effective, rapid 'bleeder check' facility



| PRODUCT | CODE | PRODUCT DESCRIPTION | PACK QTY |
|-----------------|--------|-----------------------------------|----------|
| Blunt Dissector | PS3885 | 5mm Blunt Dissector - Triple Pack | 10 / Box |
| Blunt Dissector | PS3886 | 5mm Blunt Dissector - Single Pack | 25 / Box |

5mm Aspiration Needle

The Purple Surgical 5mm Aspiration Needle is designed for the simple, safe aspiration of fluids from cysts and organs.

Features and benefits include:

- **◆** 5mm shaft for safe, simple insertion
- + Sharp bevelled needle tip for controlled cyst / organ penetration
- ◆ Matt shaft prevents operative glare

| PRODUCT | CODE | PRODUCT DESCRIPTION | PACK QTY |
|-------------------|--------|-----------------------|----------|
| Aspiration Needle | PS3895 | 5mm Aspiration Needle | 10 / Box |



Insufflation Filter and Tubing Sets

The Purple Surgical Insufflation Filter and Tubing Sets effectively prevent cross contamination between patient and insufflator.

- + Sterile, single-use for convenience and safety
- + 99.9999% filtration efficiency
- ♣ Filter designed to withstand high gas flow rates to enable rapid insufflation
- + Comfortable, unobtrusive light-weight, low torque tubing
- Available with different machine-end connections ensuring compatibility with all standard insufflators





Insufflation Filter and Tubing Set with Luer Lok™ Fitting



Insufflation Filter and Tubing Set with O Ring Fitting (Smith and Nephew)



Insufflation Filter and Tubing Set with Push Fit Fitting (Stryker)



Insufflation Filter and Tubing Set with 15mm Fitting (Wolf / Storz)



Insufflation Filter and Tubing Set with 22mm Fitting (Linvatec)

| PRODUCT | CODE | PRODUCT DESCRIPTION | PACK QTY |
|------------------------------------|--------|--|----------|
| Insufflation Filter and Tubing Set | PS3600 | With Luer Lok™ Fitting | 25 / Box |
| Insufflation Filter and Tubing Set | PS3601 | With O Ring Fitting (Smith and Nephew) | 25 / Box |
| Insufflation Filter and Tubing Set | PS3602 | With Push Fit Fitting (Stryker) | 25 / Box |
| Insufflation Filter and Tubing Set | PS3603 | With 15mm Fitting (Wolf / Storz) | 25 / Box |
| Insufflation Filter and Tubing Set | PS3605 | With 22mm Fitting (Linvatec) | 25 / Box |

Smoke Filter

The Purple Surgical Smoke Filter enables safe, simple and effective removal of surgical smoke. Diathermy and laser technologies extensively used in laparoscopic surgery result in smoke plume generation. Surgical smoke not only inhibits the surgeon's view of the operative site but also, potentially contains biological pathogens (bacteria, viruses and cancerous cells) as well as chemical toxins that can be inhaled by clinicians.

Features and benefits include:

- + Sterile, single-use
- ◆ 99.999% viral and bacterial filtration efficiency
- ♣ Activated charcoal ensures the removal of noxious chemicals and related odour
- ♣ Roller clamp allows the convenient, rapid, surgeon controlled smoke clearance



| PRODUCT | CODE | PRODUCT DESCRIPTION | PACK QTY |
|--------------|--------|------------------------------------|----------|
| Smoke Filter | PS3604 | Smoke Filter with Thumbwheel Clamp | 25 / Box |

Spackman Cannula

The Purple Surgical Spackman Cannula allows for the intra-operative manipulation of both the anteverted and retroverted uterus as well as facilitating quick, simple, effective hysterosalpingogram for tubal patency studies.

- Cost effective single-use device eliminates the need for costly reprocessing
- Clearly marked with universal single-use logo to ensure disposal after use
- + High quality, medical grade stainless steel
- ◆ Weighted handle provides effective 'hands free' anteversion
- + Anatomical cervical cone ensures effective, leak free seal
- + Convenient, adjustable tenaculum attachment
- + The atraumatic tip provides reduced uterine perforation risk



| PRODUCT | CODE | PRODUCT DESCRIPTION | PACK QTY |
|------------------|--------|---|----------|
| Spackman Cannula | PS3112 | Spackman Uterine Manipulator and Injector | 25 / Box |

Purple Uterine Manipulator and Injector (PUMI)

The Purple Surgical PUMI allows for the intra-operative manipulation of both the anteverted and retroverted uterus as well as facilitating quick, simple, effective hysterosalpingogram for tubal patency studies.

Features and benefits include:

- ♣ Anatomic balloon cuff ensures effective, leak free seal whilst eliminating uterine spasm and cervical trauma due to tenaculum use
- + Rigid, curved handle for both the anteverted and retroverted uterus
- ◆ Convenient alternative to the difficult to clean and sterilise reusable Spackman style cannula
- ♣ Adjustable handle with cm markings enables precise uterine depth setting that can be adapted to fit the patient's anatomy
- + Atraumatic tip provides reduced uterine perforation risk
- + Minimal dilation is required due to the 4.5mm cannula diameter



| PRODUCT | CODE | PRODUCT DESCRIPTION | PACK QTY |
|---------|--------|---|----------|
| PUMI | PS3111 | Purple Uterine Manipulator and Injector | 10 / Box |

Tube Organiser

The Purple Surgical Tube Organiser enables the effective, secure retention and organisation of tubes and leads in the sterile field.

- ◆ Adhesive surface fixes the organiser securely to the patient drape
- Velcro fastened strap allows versatile adjustment

| PRODUCT | CODE | PRODUCT DESCRIPTION | PACK QTY |
|----------------|--------|------------------------|----------|
| Tube Organiser | PS5100 | With Velcro Adjustment | 25 / Box |



Camera Sleeve

The Purple Surgical Camera Sleeve creates a sterile barrier around the camera head and cable.

Features and benefits include:

- + Extends the life of expensive video camera heads and cables
- Prevents gluteraldehyde exposure by eliminating the necessity for soak disinfection
- Most popular ring frame design allows simple, quick application
- + Strong adhesive tape ensures secure camera head protection



| PRODUCT | CODE | PRODUCT DESCRIPTION | PACK QTY |
|---------------|---------|--------------------------|----------|
| Camera Sleeve | PS3901A | Ring Frame Camera Sleeve | 25 / Box |

Instrument Pouch

The Purple Surgical Instrument Pouch enables the secure, convenient housing of instruments close to the surgical site, thus minimising the necessity for hand-to-hand transfer.

- Adhesive strip securely attaches the pouch to the patient drape
- ◆ Deep pockets ensure the safe retention of all standard length minimally invasive instruments
- ♣ Instrument separation is assured by the three pocket design
- ◆ The clear material ensures, quick instrument identification and retrieval

| ł | PRODUCT | CODE | PRODUCT DESCRIPTION | PACK QTY |
|---|------------------|--------|---------------------|----------|
| | Instrument Pouch | PS4050 | Instrument Pouch | 25 / Box |



Monopolar Instrument Cables

The Purple Surgical Monopolar Instrument Cables are high quality, detachable and single patient use.

Features and benefits include:

- High quality, sterile cable ensures perfect instrument function every time
- Prevents the risk of inadvertent tissue damage through cracked insulation
- Detachable cable may be used with all monopolar instruments utilised during a single procedure



| PRODUCT | CODE | PRODUCT DESCRIPTION | PACK QTY |
|----------------------------|----------|---------------------|----------|
| Monopolar Instrument Cable | PS3551C4 | 4mm Connector | 5 / Box |
| Monopolar Instrument Cable | PS3551C8 | 8mm Connector | 5 / Box |

Bipolar Instrument Cable

The Purple Surgical Bipolar Instrument Cable is a high quality, detachable and single patient use.

- High quality, sterile cable ensures perfect instrument function every time
- Prevents the risk of inadvertent tissue damage through cracked insulation
- Detachable cable may be used with all Bipolar instruments utilised during a single procedure



| PRODUCT | CODE | PRODUCT DESCRIPTION | PACK QTY |
|--------------------------|------------|-----------------------|----------|
| Bipolar Instrument Cable | SU11443075 | 4mm Connector, 2 pins | 5 / Box |

purple surgical

Purple Surgical is the leading independent British manufacturer of high quality, cost-effective single-use surgical instrumentation and devices, partnering with global healthcare providers for positive patient outcomes.



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