# purple surgical

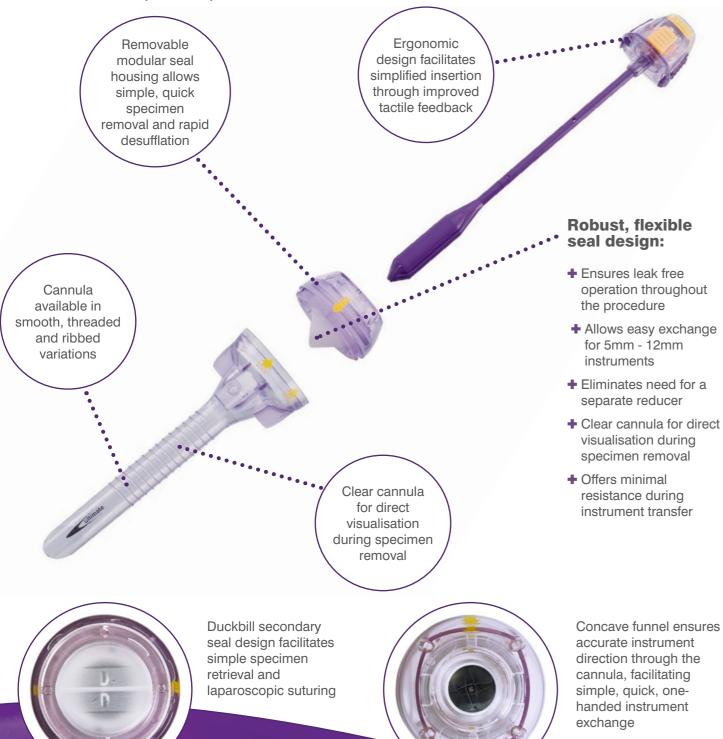
# The Laparoscopic Portfolio

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



# 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.

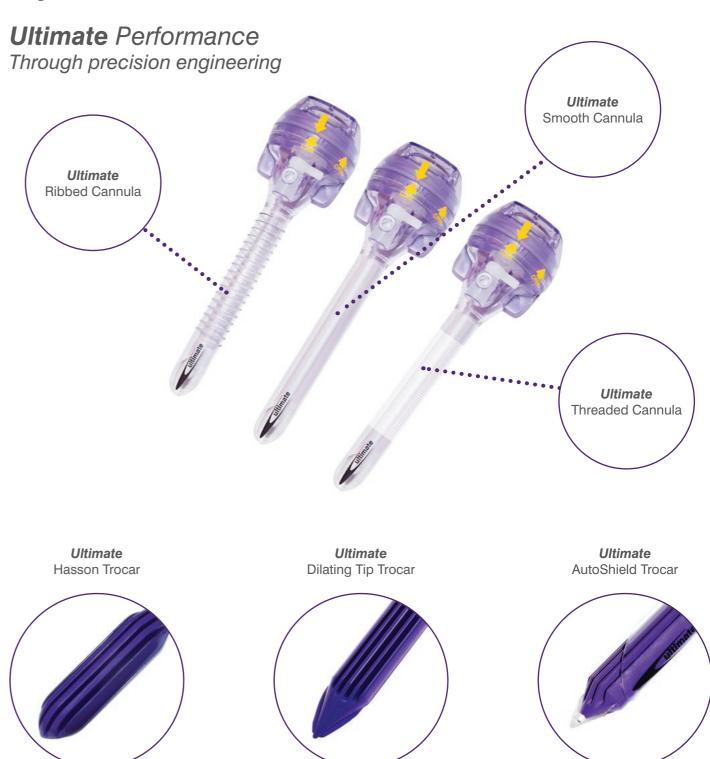


The Purple Surgical **Ultimate** Trocar range comprises of AutoShield, Dilating Tip and Hasson Trocars, with three cannula variations; smooth, threaded and ribbed.

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



### **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.

Features and benefits include:

- ◆ 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
<b>Ultimate</b> AutoShield Trocar	PS3575ULT	5mm x 70mm Trocar	Ribbed	5 / Box
<b>Ultimate</b> AutoShield Trocar	PS3565ULT	5mm x 100mm Trocar	Ribbed	5 / Box
Ultimate AutoShield Trocar	PS3560ULT	10mm x 100mm Trocar	Ribbed	5 / Box
<b>Ultimate</b> AutoShield Trocar	PS3562ULT	12mm x 100mm Trocar	Ribbed	5 / Box
<b>Ultimate</b> AutoShield Trocar	PS3576ULT	5mm x 70mm Trocar + Extra Cannula	Ribbed	5 / Box
<b>Ultimate</b> 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
<b>Ultimate</b> AutoShield Trocar	PS3561ULT	12mm x 100mm Trocar + Extra Cannula	Ribbed	5 / Box
Ultimate AutoShield Trocar	PS3569ULT	5mm x 100mm Trocar + Extra Cannula and	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
<b>Ultimate</b> AutoShield Trocar	PS4562ULT	12mm x 100mm Trocar	Smooth	5 / Box
<b>Ultimate</b> 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 10mm x 100mm Trocar + Extra Cannula	Smooth	10 / Box

PRODUCT	CODE	PRODUCT DESCRIPTION	CANNULA	PACK QTY
Ultimate AutoShield Trocar	PS5575ULT	5mm x 70mm Trocar	Threaded	5 / Box
<b>Ultimate</b> AutoShield Trocar	PS5565ULT	5mm x 100mm Trocar	Threaded	5 / Box
<b>Ultimate</b> AutoShield Trocar	PS5560ULT	10mm x 100mm Trocar	Threaded	5 / Box
<b>Ultimate</b> AutoShield Trocar	PS5562ULT	12mm x 100mm Trocar	Threaded	5 / Box
<b>Ultimate</b> 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

## **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
<b>Ultimate</b> 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
<b>Ultimate</b> Dilating Tip Trocar	PS4460ULT	10mm x 100mm Trocar	Smooth	5 / Box
<b>Ultimate</b> Dilating Tip Trocar	PS4462ULT	12mm x 100mm Trocar	Smooth	5 / Box
<b>Ultimate</b> Dilating Tip Trocar	PS4476ULT	5mm x 70mm Trocar + Extra Cannula	Smooth	5 / Box
<b>Ultimate</b> 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
<b>Ultimate</b> Dilating Tip Trocar	PS5462ULT	12mm x 100mm Trocar	Threaded	5 / Box
<b>Ultimate</b> Dilating Tip Trocar	PS5476ULT	5mm x 70mm Trocar + Extra Cannula	Threaded	5 / Box
<b>Ultimate</b> Dilating Tip Trocar	PS5463ULT	5mm x 100mm Trocar + Extra Cannula	Threaded	5 / Box
<b>Ultimate</b> 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

#### **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

Ultimate Hasson Trocar PS3260ULT 10mm x 100mm Trocar Ribbed 5 / Box  Ultimate Hasson Trocar PS3262ULT 12mm x 100mm Trocar Ribbed 5 / Box	PRODUCT	CODE	PRODUCT DESCRIPTION	CANNULA	PACK QTY
Illtimate Hasson Trocar PS3262I II T 12mm v 100mm Trocar Ribbed 5 / Boy	Ultimate Hasson Trocar	PS3260ULT	10mm x 100mm Trocar	Ribbed	5 / Box
Timbed 17 John	Ultimate Hasson Trocar	PS3262ULT	12mm x 100mm Trocar	Ribbed	5 / Box

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

#### **Ultimate** Universal Cannula

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

Features and benefits include:

- ♣ 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

CODE	PRODUCT DESCRIPTION	CANNULA	PACK QTY
PS3577ULT	5mm x 70mm Cannula	Ribbed	5 / Box
PS3567ULT	5mm x 100mm Cannula	Ribbed	5 / Box
PS3568ULT	10mm x 100mm Cannula	Ribbed	5 / Box
PS3566ULT	12mm x 100mm Cannula	Ribbed	5 / Box
20/10/			
CODE	PRODUCT DESCRIPTION	CANNULA	PACK QTY
PS4577ULT	5mm x 70mm Cannula	Smooth	5 / Box
PS4567ULT	5mm x 100mm Cannula	Smooth	5 / Box
PS4568ULT	10mm x 100mm Cannula	Smooth	5 / Box
PS4566ULT	12mm x 100mm Cannula	Smooth	5 / Box
CODE	PRODUCT DESCRIPTION	CANNULA	PACK QTY
PS5577ULT	5mm x 70mm Cannula	Threaded	5 / Box
PS5567ULT	5mm x 100mm Cannula	Threaded	5 / Box
PS5568ULT	10mm x 100mm Cannula	Threaded	5 / Box
PS5566ULT	12mm x 100mm Cannula	Threaded	5 / Box
	PS3577ULT PS3567ULT PS3568ULT PS3566ULT  CODE PS4577ULT PS4567ULT PS4568ULT PS4566ULT  CODE PS5577ULT PS5567ULT PS5567ULT	PS3577ULT         5mm x 70mm Cannula           PS3567ULT         5mm x 100mm Cannula           PS3568ULT         10mm x 100mm Cannula           PS3566ULT         12mm x 100mm Cannula           CODE         PRODUCT DESCRIPTION           PS4577ULT         5mm x 70mm Cannula           PS4567ULT         5mm x 100mm Cannula           PS4568ULT         10mm x 100mm Cannula           PS4566ULT         12mm x 100mm Cannula           CODE         PRODUCT DESCRIPTION           PS5577ULT         5mm x 70mm Cannula           PS5567ULT         5mm x 100mm Cannula           PS5568ULT         10mm x 100mm Cannula	PS3577ULT         5mm x 70mm Cannula         Ribbed           PS3567ULT         5mm x 100mm Cannula         Ribbed           PS3568ULT         10mm x 100mm Cannula         Ribbed           PS3566ULT         12mm x 100mm Cannula         Ribbed           CODE         PRODUCT DESCRIPTION         CANNULA           PS4577ULT         5mm x 70mm Cannula         Smooth           PS4567ULT         5mm x 100mm Cannula         Smooth           PS4568ULT         10mm x 100mm Cannula         Smooth           PS4566ULT         12mm x 100mm Cannula         Smooth           CODE         PRODUCT DESCRIPTION         CANNULA           PS5577ULT         5mm x 70mm Cannula         Threaded           PS5567ULT         5mm x 100mm Cannula         Threaded           PS5568ULT         10mm x 100mm Cannula         Threaded

# 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

+ Reduces risk of trocar site bleeding

### 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
Pistol Grip Optical Trocar	PS3525	5mm x 100mm Trocar	Ribbed	5 / Box
Pistol Grip Optical Trocar	PS3520	10mm x 100mm Trocar	Ribbed	5 / Box
Pistol Grip Optical Trocar	PS3526	12mm x 100mm Trocar	Ribbed	5 / Box
Pistol Grip Optical Cannula	PS3527	5mm x 100mm Cannula	Ribbed	10 / Box

## Secondary Trocars

The Purple Surgical 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 positioning in restricted supra-pubic region



PRODUCT	CODE	PRODUCT DESCRIPTION	PACK QTY
Secondary Trocar	PS3305	5mm x 70mm with Gas Tap	10 / Box
Secondary Trocar	PS3306	5mm x 100mm without Gas Tap	10 / Box
Secondary Trocar	PS3307	5mm x 100mm with Gas Tap	10 / Box
Secondary Trocar	PS3355	5mm x 70mm with Gas Tap + Extra Cannula	10 / Box
Secondary Trocar	PS3356	5mm x 100mm without Gas Tap + Extra Cannula	10 / Box
Secondary Trocar	PS3357	5mm x 100mm + Extra Cannulas, One with Gas Tap, One without Gas Tap	10 / Box

#### EcoTrocar AutoShield

The Purple Surgical 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
EcoTrocar AutoShield	PS3335	5mm x 80mm Trocar	Threaded	10 / Box
EcoTrocar AutoShield	PS3336	5mm x 100mm Trocar	Threaded	10 / Box
EcoTrocar AutoShield	PS3337	5mm x 80mm Trocar + Extra Cannula	Threaded	10 / Box
EcoTrocar AutoShield	PS3338	5mm x 100mm Trocar + Extra Cannula	Threaded	10 / Box

## EcoTrocar Dilating Tip

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

Features and benefits include:

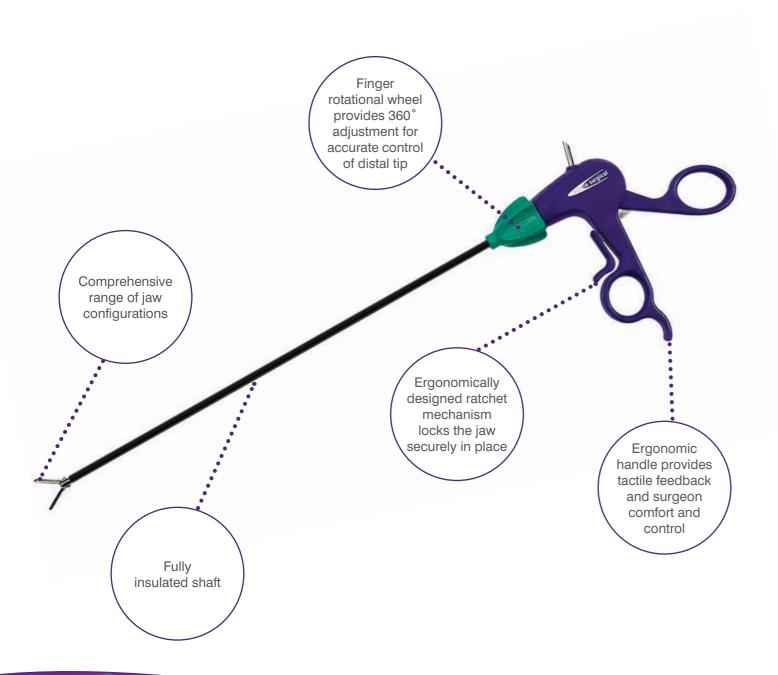
- ◆ Low profile, lightweight, ergonomic design for surgeon comfort and control
- + Effective threaded retention ridges ensures secure fixation
- ◆ Dilating tip fin design minimises port site injury and facilitates rapid healing
- ♣ Bevelled cannula tip for minimal tissue trauma
- + Gas tap available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



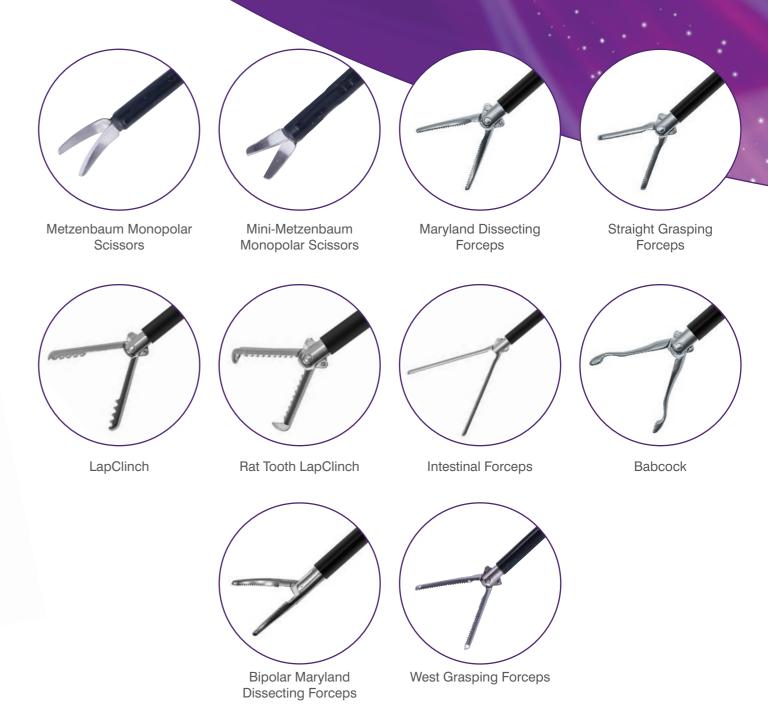
PRODUCT	CODE	PRODUCT DESCRIPTION	CANNULA	PACK QTY
EcoTrocar Dilating Tip	PS3325	5mm x 80mm Trocar	Threaded	10 / Box
EcoTrocar Dilating Tip	PS3326	5mm x 100mm Trocar	Threaded	10 / Box
EcoTrocar Dilating Tip	PS3327	5mm x 80mm Trocar + Extra Cannula	Threaded	10 / Box
EcoTrocar Dilating Tip	PS3328	5mm x 100mm Trocar + Extra Cannula	Threaded	10 / Box

# 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	<ul><li>Purple</li></ul>	5 / Box
Metzenbaum Monopolar Scissors	PS4551B	5mm Standard Length Instrument – 33cm without Ratchet	<ul><li>Purple</li></ul>	5 / Box
Mini-Metzenbaum Monopolar Scissors	PS4581	5mm Standard Length Instrument – 33cm without Ratchet	<ul><li>Purple</li></ul>	5 / Box
Maryland Dissecting Forceps	PS4552	5mm Standard Length Instrument – 33cm without Ratchet	<ul><li>Blue</li></ul>	5 / Box
Straight Grasping Forceps	PS4553	5mm Standard Length Instrument – 33cm without Ratchet	<ul><li>Green</li></ul>	5 / Box
Straight Grasping Forceps	PS4556	5mm Standard Length Instrument – 33cm with Ratchet	<ul><li>Green</li></ul>	5 / Box
LapClinch	PS4555	5mm Standard Length Instrument – 33cm without Ratchet	<ul><li>Green</li></ul>	5 / Box
LapClinch	PS4554	5mm Standard Length Instrument – 33cm with Ratchet	<ul><li>Green</li></ul>	5 / Box
Rat Tooth LapClinch	PS4558	5mm Standard Length Instrument – 33cm with Ratchet	<ul><li>Green</li></ul>	5 / Box
West Grasping Forceps	PS4586	5mm Standard Length Instrument – 33cm with Ratchet	<ul><li>Green</li></ul>	5 / Box
Intestinal Forceps	PS4587	5mm Standard Length Instrument – 33cm without Ratchet	<ul><li>Black</li></ul>	5 / Box
Intestinal Forceps	PS4557	5mm Standard Length Instrument – 33cm with Ratchet	<ul><li>Black</li></ul>	5 / Box
Babcock	PS4559	5mm Standard Length Instrument – 33cm with Ratchet	<ul><li>Black</li></ul>	5 / Box
Bipolar Maryland Dissecting Forceps	PS4582	5mm Standard Length Instrument – 33cm without Ratchet	<ul><li>Yellow</li></ul>	5 / Box

# Essentials Plus Instrument Range

**Outstanding** Value **Exceptional** Performance Finger rotation wheel provides 360° adjustment for accurate control of distal tip Comprehensive range of jaw configurations Single use instrument designed with ergonomic handle for tactile feedback Fully insulated On/off ratchet 5mm shaft mechanism locks the jaw securely in place

The Purple Surgical Essentials Plus instrument range offers seven single use instruments, with on/off ratchet functionality for outstanding surgeon comfort and control.



PRODUCT	CODE	PRODUCT DESCRIPTION	COLOUR	PACK QTY
Metzenbaum Monopolar Scissors	PS4551P	5mm Standard Length Instrument – 33cm without Ratchet	<ul><li>Purple</li></ul>	5 / Box
Maryland Dissecting Forceps	PS4552P	5mm Standard Length Instrument – 33cm with on/off Ratchet	<ul><li>Blue</li></ul>	5 / Box
LapClinch	PS4554P	5mm Standard Length Instrument – 33cm with on/off Ratchet	<ul><li>Green</li></ul>	5 / Box
Straight Grasping Forceps	PS4556P	5mm Standard Length Instrument – 33cm with on/off Ratchet	<ul><li>Green</li></ul>	5 / Box
Rat Tooth LapClinch	PS4558P	5mm Standard Length Instrument – 33cm with on/off Ratchet	<ul><li>Green</li></ul>	5 / Box
West Grasping Forceps	PS4586P	5mm Standard Length Instrument – 33cm with on/off Ratchet	<ul><li>Green</li></ul>	5 / Box
Intestinal Forceps	PS4557P	5mm Standard Length Instrument – 33cm with on/off Ratchet	<ul><li>Black</li></ul>	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	<ul><li>Purple</li></ul>	5 / Box
Maryland Dissecting Forceps	PS4552A	5mm Standard Length Instrument - 33cm with on/off Ratchet	<ul><li>Blue</li></ul>	5 / Box
LapClinch	PS4554A	5mm Standard Length Instrument - 33cm with on/off Ratchet	<ul><li>Green</li></ul>	5 / Box
Straight Grasping Forceps	PS4556A	5mm Standard Length Instrument - 33cm with on/off Ratchet	<ul><li>Green</li></ul>	5 / Box
Intestinal Forceps	PS4557A	5mm Standard Length Instrument - 33cm with on/off Ratchet	<ul><li>Green</li></ul>	5 / Box

Ultimate 10mm M/L Single-Use Clip Applier

Ultimate Quality
Ultimate Performance
Incredible Value

and smooth device activation.



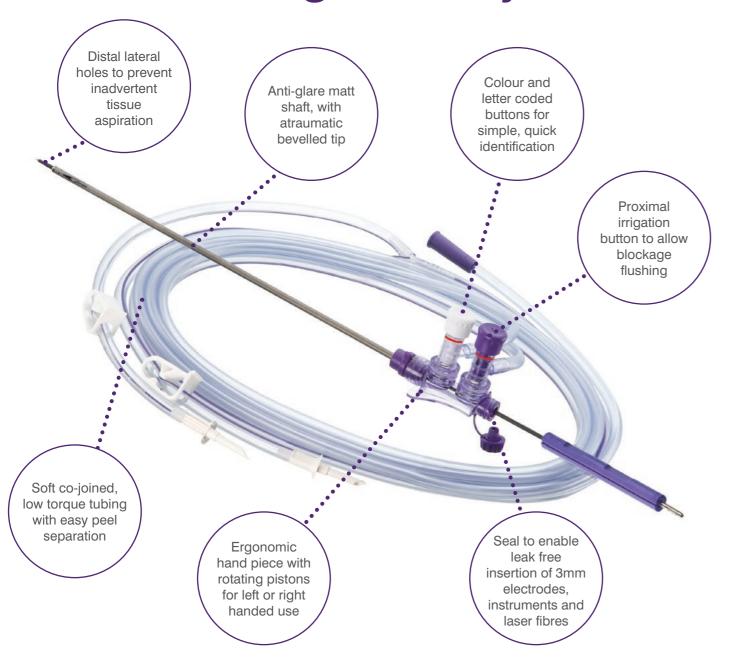


- ♣ Smooth, sequenced distal tip to clip apex closure, ensures tissue is guided to the apex of the U shaped clip
- ♣ Audible two-step firing action prevents inadvertent / premature clip firing
- ◆ Large jaw maximises clip aperture, tissue clearance and excellent visualisation before activation
- ◆ Super-strength flexible titanium minimises unwanted clip breakages
- ♣ Opposing axial and lateral clip grooves minimise tissue migration and maximise retention
- ◆ 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

# 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 17cm and 44cm single-use options



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
Ultimate Suction / Irrigation Shaft	PS3835ULT	5mm, Short Length (17cm) Shaft, Single-use	10 / Box

# Dual Chamber High Flow Irrigation Pump

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

Features and benefits include:

- 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

#### 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

♣ Fluid and gas tight proximal seal facilitates the incorporation of 3mm instruments or laser fibres through the hand-piece for a range of surgical applications

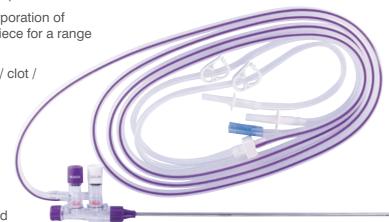
♣ Proximal irrigation button allows simple, safe tissue / clot / stone flushing

◆ 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	10 / Box

## 5mm Monopolar Electrodes

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

Features and benefits include:

- ♣ 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

#### **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

#### **Essentials** Veress Needles

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

Features and benefits include:

- ♣ 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

## **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
<b>Ultimate</b> EndoRetrieval Pouch	PS3442ULT	10mm Introducer	90mm x 145mm	250ml	5 / Box
<b>Ultimate</b> EndoRetrieval Pouch	PS3443ULT	10mm Introducer	130mm x 180mm	580ml	5 / Box
<b>Ultimate</b> 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.

Features and benefits include:

- ◆ 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.

Features and benefits include:

- ♣ 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

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

Features and benefits include:

- + 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 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.

Features and benefits include:

- + 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.

Features and benefits include:

- + 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



25

#### Camera Sleeve

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

Features and benefits include:

- ♣ 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	PS3901	Ring Frame Camera Sleeve	80 / Carton
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.

Features and benefits include:

- + 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

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 Instrume	nt Cable	PS3551C4	4mm Connector	5 / Box
Monopolar Instrume	nt Cable	PS3551C8	8mm Connector	5 / Box

#### Bipolar Instrument Cable

The Purple Surgical Bipolar Instrument Cable is a 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 Bipolar instruments utilised during a single procedure



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

Tel: +44 (0)1923 839333 Email: mail@purplesurgical.com 

December 2018. Issue 2 www.barleyhouse.agency A73989

Purple Surgical UK Ltd

www.purplesurgical.com

Purple Surgical International Ltd

2 Chestnut House, Farm Close, Shenley, Herts. WD7 9AD, England