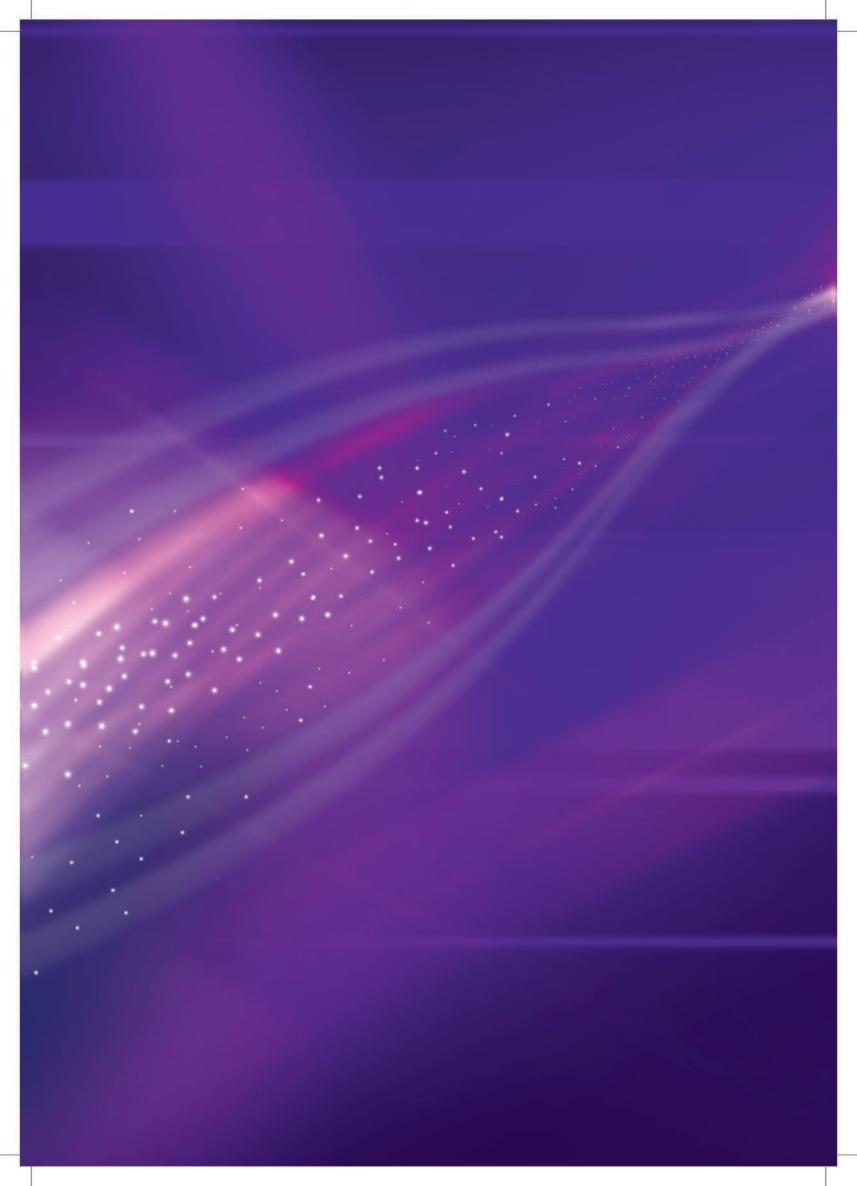
## The Laparoscopic Portfolio

Incorporating

The **Ultimate** Laparoscopic & Laparoscopic Essentials Ranges

purple surgical



# 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.



Ergonomic design facilitates simplified insertion through improved tactile feedback

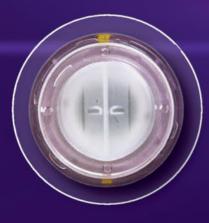


## Ultimate Cannula available in smooth, threaded and ribbed variations

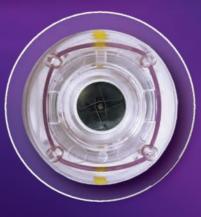
Clear cannula for direct visualisation during specimen removal

## Robust, flexible seal design:

- Ensures leak free operation throughout the procedure
- Allows easy exchange for 5mm - 12mm instruments
- Eliminates need for a separate reducer
- Eliminates gas leakage
- Offers minimal resistance during instrument transfer



Duck bill secondary seal design facilitates simple specimen retrieval and laparoscopic suturing



Concave funnel ensures accurate instrument direction through the cannula, facilitating simple, quick, one-handed instrument exchange The Purple Surgical *Ultimate* Trocar range comprises of AutoShield, Dilating Tip & 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 upon.

#### **Ultimate** Quality

Single-use Trocars, UK Manufactured





**Ultimate** Hasson Trocar



**Ultimate**Dilating Tip Trocar



**Ultimate** AutoShield Trocar



#### **Ultimate** AutoShield Trocar Range

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

- Linear blade allows reduced insertion force and reduced fascial defect
- Shielded mechanism to minimise the possibility of inadvertent tissue damage with 'blind' primary port placement
- Requires low insertion force
- 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	Description	Cannula	Pack Qty
<b>Ultimate</b> AutoShield Trocar	PS3575ULT	5mm × 70mm Trocar	Ribbed	5 / Box
Ultimate AutoShield Trocar	PS3565ULT	5mm x 100mm Trocar	Ribbed	5 / Box
Ultimate AutoShield Trocar	P\$3560ULT	10mm × 100mm Trocar	Ribbed	5 / Box
Ultimate AutoShield Trocar	PS3562ULT	12mm × 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
<b>Ultimate</b> AutoShield Trocar	PS3564ULT	10mm × 100mm Trocar + Extra Cannula	Ribbed	5 / Box
Ultimate AutoShield Trocar	PS3561ULT	12mm x 100mm Trocar + Extra Cannula	Ribbed	5 / Box
<b>Ultimate</b> AutoShield Trocar	PS3569ULT	5mm x 100mm Trocar + Extra Cannula & 10mm x 100mm Trocar + Extra Cannula	Ribbed	10 / Box

Product	Code	Description	Cannula	Pack Qty
Ultimate AutoShield Trocar	PS4575ULT	5mm x 70mm Trocar	Smooth	5 / Box
<b>Ultimate</b> AutoShield Trocar	PS4565ULT	5mm × 100mm Trocar	Smooth	5 / Box
Ultimate AutoShield Trocar	PS4560ULT	10mm × 100mm Trocar	Smooth	5 / Box
Ultimate AutoShield Trocar	PS4562ULT	12mm × 100mm Trocar	Smooth	5 / Box
Ultimate AutoShield Trocar	PS4576ULT	5mm × 70mm Trocar + Extra Cannula	Smooth	5 / Box
Ultimate AutoShield Trocar	PS4563ULT	5mm × 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 × 100mm Trocar + Extra Cannula	Smooth	5 / Box
<b>Ultimate</b> AutoShield Trocar	PS4569ULT	5mm x 100mm Trocar + Extra Cannula & 10mm x 100mm Trocar + Extra Cannula	Smooth	10 / Box

Product	Code	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 × 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
<b>Ultimate</b> AutoShield Trocar	PS5569ULT	5mm x 100mm Trocar + Extra Cannula & 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 compared to bladed trocars
- 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	Description	Cannula	Pack Qty
Ultimate Dilating Tip Trocar	PS3475ULT	5mm × 70mm Trocar	Ribbed	5 / Box
<b>Ultimate</b> Dilating Tip Trocar	PS3465ULT	5mm × 100mm Trocar	Ribbed	5 / Box
Ultimate Dilating Tip Trocar	PS3460ULT	10mm x 100mm Trocar	Ribbed	5 / Box
Ultimate Dilating Tip Trocar	PS3462ULT	12mm × 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

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Product	Code	Description	Cannula	Pack Qty
Ultimate Dilating Tip Trocar	PS4475ULT	5mm × 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 × 100mm Trocar	Smooth	5 / Box
<b>Ultimate</b> Dilating Tip Trocar	PS4462ULT	12mm × 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
<b>Ultimate</b> Dilating Tip Trocar	PS4464ULT	10mm x 100mm Trocar + Extra Cannula	Smooth	5 / Box
Ultimate Dilating Tip Trocar	PS4461ULT	12mm × 100mm Trocar + Extra Cannula	Smooth	5 / Box

Product	Code	Description	Cannula	Pack Qty
Ultimate Dilating Tip Trocar	PS5475ULT	5mm × 70mm Trocar	Threaded	5 / Box
Ultimate Dilating Tip Trocar	PS5465ULT	5mm × 100mm Trocar	Threaded	5 / Box
Ultimate Dilating Tip Trocar	PS5460ULT	10mm × 100mm Trocar	Threaded	5 / Box
Ultimate Dilating Tip Trocar	PS5462ULT	12mm × 100mm Trocar	Threaded	5 / Box
Ultimate Dilating Tip Trocar	PS5476ULT	5mm x 70mm Trocar + Extra Cannula	Threaded	5 / Box
<b>Ultimate</b> Dilating Tip Trocar	PS5463ULT	5mm × 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

#### **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 the 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 & smooth cannula vairations



Product	Code	Description	Cannula	Pack Qty
Ultimate Hasson Trocar	PS3260ULT	10mm x 100mm Trocar	Ribbed	5 / Box
Ultimate Hasson Trocar	PS3262ULT	12mm x 100mm Trocar	Ribbed	5 / Box
Product	Code	Description	Cannula	Pack Qty
Product  Ultimate Hasson Trocar	Code PS4260ULT	Description  10mm × 100mm Trocar	Cannula Smooth	Pack Qty 5 / Box

#### **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 vairations



Product	Code	Description	Cannula	Pack Qty
Ultimate Universal Cannula	PS3577ULT	5mm × 70mm Cannula	Ribbed	5 / Box
Ultimate Universal Cannula	PS3567ULT	5mm × 100mm Cannula	Ribbed	5 / Box
Ultimate Universal Cannula	PS3568ULT	10mm x 100mm Cannula	Ribbed	5 / Box
<b>Ultimate</b> Universal Cannula	PS3566ULT	12mm x 100mm Cannula	Ribbed	5 / Box
Product	Code	Description	Cannula	Pack Qty
Ultimate Universal Cannula	PS4577ULT	5mm x 70mm Cannula	Smooth	5 / Box
Ultimate Universal Cannula	PS4567ULT	5mm × 100mm Cannula	Smooth	5 / Box
<b>Ultimate</b> Universal Cannula	PS4568ULT	10mm x 100mm Cannula	Smooth	5 / Box
Ultimate Universal Cannula	PS4566ULT	12mm × 100mm Cannula	Smooth	5 / Box
Product	Code	Description	Cannula	Pack Qty
Ultimate Universal Cannula	PS5577ULT	5mm × 70mm Cannula	Threaded	5 / Box
Ultimate Universal Cannula	PS5567ULT	5mm x 100mm Cannula	Threaded	5 / Box
Ultimate Universal Cannula	PS5568ULT	10mm × 100mm Cannula	Threaded	5 / Box
Ultimate Universal Cannula	PS5566ULT	12mm x 100mm Cannula	Threaded	5 / Box

## Essentials Optical Trocars

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

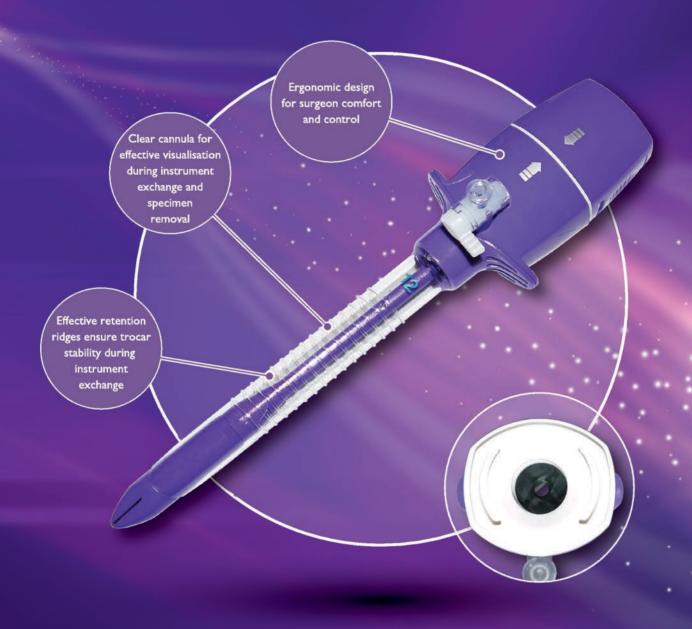


Product	Code	Description	Cannula	Pack Qty
Optical Trocars	PS5525	5mm × 100mm Trocar	Threaded	8 / Box
Optical Trocars	PS5520	10mm x 100mm Trocar	Threaded	6 / Box
Optical Trocars	PS5526	12mm × 100mm Trocar	Threaded	6 / Box

## Trocar Essentials

The Purple Surgical Trocar Essentials range, with durable Universal Seal, has been specifically designed to offer outstanding value without compromising performance.

- Durable seal offers minimal resistance during instrument transfer
- Allows easy exchange for 5mm 12mm instruments
- Eliminates need for a separate reducer
- · Eliminates gas leakage





#### **AutoShield Trocars**

The Purple Surgical range of Essentials AutoShield Trocars feature an ultra-sharp, linear bi-lateral blade and durable Universal Seal for leak-free instrument exchange.

#### Features and benefits include:

- Shielded mechanism to minimise the possibility of inadvertent tissue damage with 'blind' primary port placement
- Minimal facial trauma and simpler wound closure due to the linear, bi-lateral blade design
- · Requires low insertion force



Product	Code	Description	Cannula	Pack Qty
AutoShield Trocar	PS3505	5mm × 70mm Trocar	Ribbed	10 / Box
AutoShield Trocar	PS3515	5mm × 100mm Trocar	Ribbed	10 / Box
AutoShield Trocar	PS3510	10/11mm × 100mm Trocar	Ribbed	10 / Box
AutoShield Trocar	PS3511	10/11mm x 150mm Trocar	Ribbed	5 / Box
AutoShield Trocar	PS3512	12mm × 100mm Trocar	Ribbed	10 / Box
AutoShield Trocar	PS3502	12mm × 150mm Trocar	Ribbed	5 / Box
AutoShield Trocar	PS3516	5mm x 70mm Trocar + Extra Cannula	Ribbed	10 / Box
AutoShield Trocar	PS3513	5mm x 100mm Trocar + Extra Cannula	Ribbed	10 / Box
AutoShield Trocar	PS3514	10/11mm x 100mm Trocar + Extra Cannula	Ribbed	10 / Box
AutoShield Trocar	PS3519	10/11mm x 150mm Trocar + Extra Cannula	Ribbed	10 / Box
AutoShield Trocar	PS3518	12mm x 100mm Trocar + Extra Cannula	Ribbed	10 / Box
AutoShield Trocar	PS3503	12mm x 150mm Trocar + Extra Cannula	Ribbed	10 / Box
AutoShield Trocar	PS3509	5mm x 100mm Trocar & 10/11mm x 100mm Trocar + Extra Cannulas	Ribbed	10 / Box

## Dilating Tip Trocars

The Purple Surgical range of Essentials Dilating Tip Trocars separates and dilates tissue during entry.

- · Universal Seal technology enables rapid leak-free instrument exchange
- · Clear cannula for effective visualisation during instrument exchange
- Secure abdominal anchoring by means of the cannula retention ridges
- · Minimises port site injury and facilitates rapid healing



Product	Code	Description	Cannula	Pack Qty
Dilating Tip Trocar	PS3435	5mm × 70mm Trocar	Ribbed	10 / Box
Dilating Tip Trocar	PS3415	5mm × 100mm Trocar	Ribbed	10 / Box
Dilating Tip Trocar	PS3410	10/11mm × 100mm Trocar	Ribbed	10 / Box
Dilating Tip Trocar	PS3412	12mm x 100mm Trocar	Ribbed	10 / Box
Dilating Tip Trocar	PS3436	5mm x 70mm Trocar + Extra Cannula	Ribbed	10 / Box
Dilating Tip Trocar	PS3413	5mm x 100mm Trocar + Extra Cannula	Ribbed	10 / Box
Dilating Tip Trocar	PS3414	10/11mm x 100mm Trocar + Extra Cannula	Ribbed	10 / Box
Dilating Tip Trocar	PS3418	12mm x 100mm Trocar + Extra Cannula	Ribbed	10 / Box

#### Hasson Trocars

The Purple Surgical Essentials Hasson Trocars are designed for surgeons who prefer the security of the open, cut down technique for the primary port.

Features and benefits include:

- Universal Seal technology enables rapid leak-free instrument exchange
- Clear cannula for effective visualisation during instrument exchange
- Secure abdominal anchoring by means of the new adjustable fixation device with suture stays
- Prevention of peritoneal tenting due to the smooth obturator / cannula transition
- Minimal possibility of inadvertent tissue and blood vessel damage



Product	Code	Description	Cannula	Pack Qty
Hasson Trocar	PS3210	10/11mm × 100mm Trocar	Smooth	10 / Box
Hasson Trocar	PS3212	12mm × 100mm Trocar	Smooth	10 / Box

#### **Optical Trocar**

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

- · Aids avoidance of abdominal wall and blood vessel damage
- Offers ergonomic pistol grip for safe, easy controlled insertion and surgeon comfort



Product	Code	Description	Cannula	Pack Qty
Optical Trocar	PS3525	5mm x 100mm Trocar, Pistol Grip	Ribbed	5 / Box
Optical Trocar	PS3520	10mm × 100mm Trocar, Pistol Grip	Ribbed	5 / Box
Optical Trocar	PS3526	12mm x 100mm Trocar, Pistol Grip	Ribbed	5 / Box
Optical Trocar	PS3527	5mm × 100mm Cannula	Ribbed	10 / Box

#### Universal Cannula

The Purple Surgical range of Essentials Universal Cannula are compatible with the AutoShield, Dilating Tip and Hasson Trocars.

Features and benefits include:

- · Available in smooth and threaded options
- Clear Cannula for effective visualisation during instrument exchange
- Universal Seal technology enables rapid leak-free instrument exchange



Product	Code	Description	Cannula	Pack Qty
Universal Cannula	PS3517	5mm × 70mm Cannula	Ribbed	10 / Box
Universal Cannula	PS3507	5mm × 100mm Cannula	Ribbed	10 / Box
Universal Cannula	PS3508	10/11mm × 100mm Cannula	Ribbed	10 / Box
Universal Cannula	PS3501	10/11mm × 150mm Cannula	Ribbed	10 / Box
Universal Cannula	PS3506	12mm x 100mm Cannula	Ribbed	10 / Box
Universal Cannula	PS3504	12mm × 150mm Cannula	Ribbed	10 / Box
Universal Cannula	PS3408	10/11mm × 100mm Cannula	Smooth	10 / Box
Universal Cannula	PS3409	12mm x 100mm Cannula	Smooth	10 / Box

## Secondary Trocars

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

- Secure abdominal anchoring with effective cannula retention ridges
- Low profile design facilitates clear positioning in restricted supra-pubic region



Product	Code	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 × 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 gives secure fixation and allows for simple insertion
- 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 minimised tissue trauma
- · Gas tap connection available on all Cannula's supplied
- Suitable for Pelvic and Hernia repair surgical procedures



Product	Code	Description	Cannula	Pack Qty
EcoTrocar AutoShield	PS3335	5mm × 80mm Trocar	Threaded	10 / Box
EcoTrocar AutoShield	PS3336	5mm × 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.

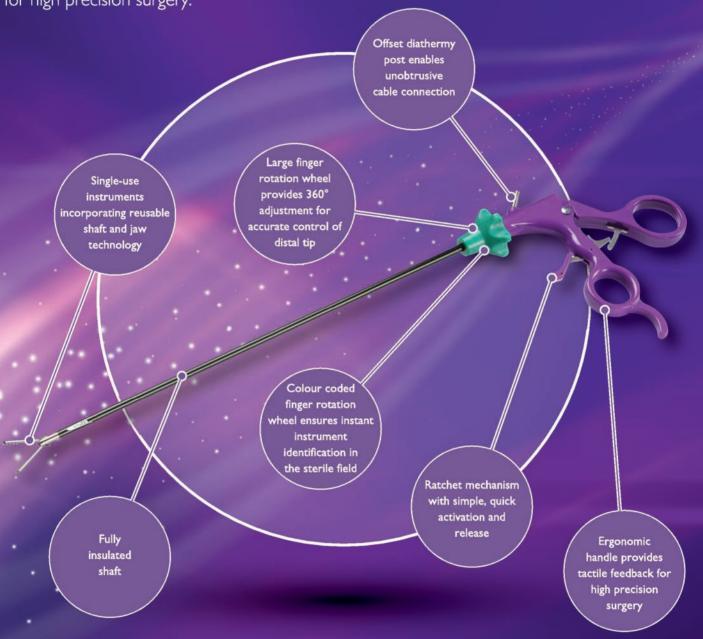
- Low profile, lightweight, ergonomic design for surgeon comfort and control
- Effective threaded retention ridges gives secure fixation and allows for simple insertion
- Dilating tip fin design minimises port site injury and facilitates rapid healing
- · Bevelled cannula tip for minimised tissue trauma
- · Gas tap connection available on all Cannula's supplied
- Suitable for Pelvic and Hernia repair surgical procedures



Product	Code	Description	Cannula	Pack Qty
EcoTrocar Dilating Tip	PS3325	5mm × 80mm Trocar	Threaded	10 / Box
EcoTrocar Dilating Tip	PS3326	5mm × 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

# The **Ultimate**Laparoscopic Instrument Range

The Purple Surgical *Ultimate* Laparoscopic Instrument Range is a comprehensive range of monopolar and bipolar hand instruments, ergonomically designed to provide tactile feedback for high precision surgery.



#### **Ultimate** Quality

Single-use instruments incorporating reusable jaw and shaft technology

#### **Ultimate** Performance

Through precision engineering

#### **Ultimate** Convenience

Extensive range of jaw configurations and shaft lengths with or without ratchet mechanism

**Ultimate** Metzenbaum Monopolar Scissors

**Ultimate** Mini-Metzenbaum Monopolar Scissors

**Ultimate** Maryland Dissecting Forceps







**Ultimate** Straight Grasping Forceps

**Ultimate** LapClinch

**Ultimate** Rat Tooth LapClinch







Ultimate Intestinal Forceps

**Ultimate** Babcock

**Ultimate** Bipolar Maryland Dissecting Forceps







**Ultimate** Bipolar Straight Grasping Forceps



## 5mm Standard Length Instrument - 33cm

Product	Code	Description	Colour	Pack Qty
Ultimate Metzenbaum Monopolar Scissors	PS3551ULT	5mm Standard Length Instrument – 33cm	Purple	5 / Box
<b>Ultimate</b> Mini-Metzenbaum Monopolar Scissors	PS3581ULT	5mm Standard Length Instrument – 33cm Jaw Length – 10mm	Purple	5 / Box
<b>Ultimate</b> Maryland Dissecting Forceps	PS3552ULT	5mm Standard Length Instrument – 33cm	Blue	5 / Box
<b>Ultimate</b> Straight Grasping Forceps	PS3553ULT	5mm Standard Length Instrument – 33cm without Ratchet	Green	5 / Box
<b>Ultimate</b> Straight Grasping Forceps	PS3556ULT	5mm Standard Length Instrument – 33cm with Ratchet	Green	5 / Box
Ultimate LapClinch	PS3555ULT	5mm Standard Length Instrument – 33cm without Ratchet	● Green	5 / Box
Ultimate LapClinch	PS3554ULT	5mm Standard Length Instrument – 33cm with Ratchet	Green	5 / Box
<b>Ultimate</b> Rat Tooth LapClinch	PS3558ULT	5mm Standard Length Instrument – 33cm with Ratchet	Green	5 / Box
<b>Ultimate</b> Intestinal Forceps	PS3587ULT	5mm Standard Length Instrument – 33cm without Ratchet	Black	5 / Box
Ultimate Intestinal Forceps	PS3557ULT	5mm Standard Length Instrument – 33cm with Ratchet	Black	5 / Box
<b>Ultimate</b> Babcock	PS3559ULT	5mm Standard Length Instrument – 33cm with Ratchet	Black	5 / Box
<b>Ultimate</b> Bipolar Maryland Dissecting Forceps	PS3592ULT	5mm Standard Length Instrument – 33cm without Ratchet	Yellow	5 / Box
Ultimate Bipolar Straight Grasping Forceps	PS3593ULT	5mm Standard Length Instrument – 33cm without Ratchet	O Yellow	5 / Box

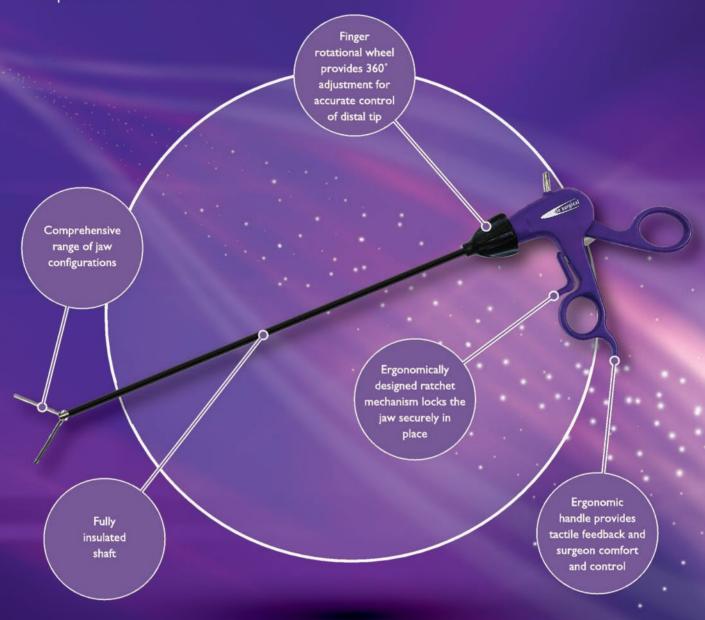
## 5mm Extended Length Instrument - 44cm

Product	Code	Description	Colour	Pack Qty
<b>Ultimate</b> Metzenbaum Monopolar Scissors	PS3541ULT	5mm Extended Length Instrument – 44cm	Purple	5 / Box
<b>Ultimate</b> Maryland Dissecting Forceps	PS3542ULT	5mm Extended Length Instrument – 44cm	Blue	5 / Box
<b>Ultimate</b> Straight Grasping Forceps	PS3543ULT	5mm Extended Length Instrument – 44cm without Ratchet	Green	5 / Box
<b>Ultimate</b> Straight Grasping Forceps	PS3546ULT	5mm Extended Length Instrument – 44cm with Ratchet	Green	5 / Box
Ultimate LapClinch	PS3544ULT	5mm Extended Length Instrument – 44cm with Ratchet	Green	5 / Box
<b>Ultimate</b> Rat Tooth LapClinch	PS3548ULT	5mm Extended Length Instrument – 44cm with Ratchet	Green	5 / Box
Ultimate Intestinal Forceps	PS3547ULT	5mm Extended Length Instrument – 44cm with Ratchet	Black	5 / Box
<b>Ultimate</b> Babcock	PS3549ULT	5mm Extended Length Instrument – 44cm with Ratchet	Black	5 / Box

## Laparoscopic Essentials Instrument Range

Outstanding Value

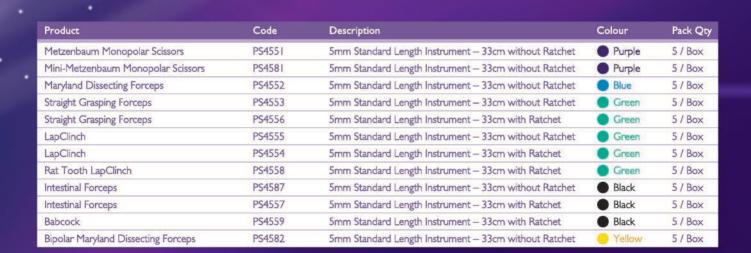
Exceptional Performance



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

Metzenbaum Monopolar Scissors Straight Grasping **Forceps** Intestinal Forceps

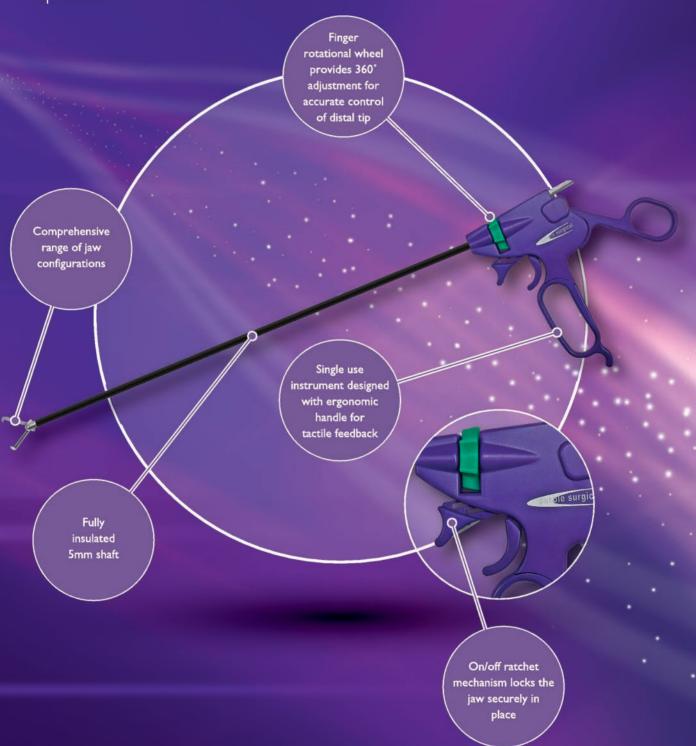




## Laparoscopic Essentials Plus Instrument Range

Outstanding Value

Exceptional Performance



The Purple Surgical Laparoscopic Essentials Plus Instrument range offers a range of single use instruments, with on/off ratchet functionality for ultimate surgeon comfort and control.

Metzenbaum Monopolar Scissors



Maryland Dissecting Forceps



LapClinch



Straight Grasping Forceps

Rat Tooth LapClinch

Intestinal Forceps





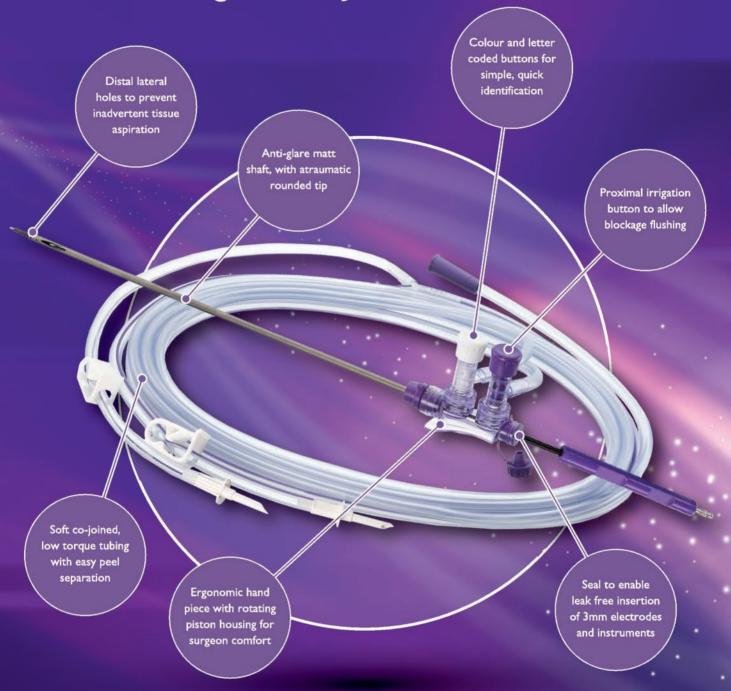


Babcock



Product	Code	Description	Colour	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
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**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	Description	Pack Qty
Ultimate Suction / Irrigation Set	PS3850ULT	Dual Spike 5mm, 32cm Shaft with Tubing, Single-use	10 / Box
Ultimate Suction / Irrigation Set	PS385 I ULT	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 & 44cm single-use options



Product	Code	Description	Pack Qty
Ultimate Suction / Irrigation Shaft	PS3852ULT	10mm, Standard Length (32cm) Shaft, Reusable	I / Each
Ultimate Suction / Imigation 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 Irrigation Pump

The Purple Surgical Dual Chamber Irrigation Pump is a reusable pump that provides a controlled, uninterrupted high 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	Description	Pack Qty
Dual Chamber Irrigation Pump	PS3871	Dual Chamber 2 x 1 Litre	I / Each

#### Suction / Irrigation Sets

The Purple Surgical 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 guick function identification
- · Dual and single spike options for increased flexibility
- · Ergonomic hand-piece ensures surgeon comfort and control

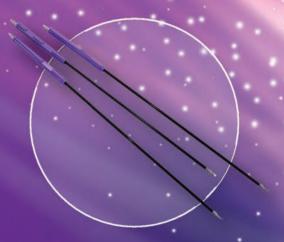


Product	Code	Description	Pack Qty
Suction / Irrigation Set	PS3800	Dual Spike Tubing, Handpiece with Instrument Seal & 5mm Shaft	10 / Box
Suction / Imigation Set	PS3801	Single Spike Tubing, Handpiece with Instrument Seal & 5mm Shaft	10 / Box
Reusable Shaft	PS3852	10mm Reusable Shaft	I / Each

#### 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
- Optional single patient use cable provides optimal flexibility and convenience





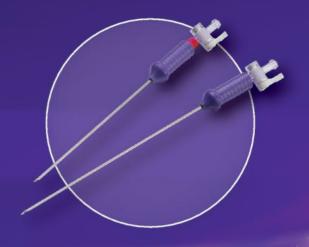
Product	Code	Description	Pack Qty
Monopolar Electrode	PS3880	5mm Laparoscopic Electrode – J Hook	5 / Box
Monopolar Electrode	PS3881	5mm Laparoscopic Electrode – L Hook	5 / Box
Monopolar Electrode	PS3882	5mm Laparoscopic Electrode – Spatula	5 / Box

#### **Ultimate** Veress Needle

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 options to match anatomical variation

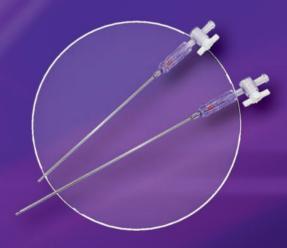


Product	Code	Description	Pack Qty
Ultimate Veress Needle	PS3710ULT	120mm Length	25 / Box
Ultimate Veress Needle	PS3760ULT	150mm Length	25 / Box

### Veress Needle

The Purple Surgical 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, time consuming 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



Product	Code	Description	Pack Qty
Veress Needle	PS3700	120mm Length	25 / Box
Veress Needle	PS3750	150mm Length	25 / Box

#### **Ultimate** EndoRetrieval Pouch

The Purple Surgical **Ultimate** EndoRetrieval Pouch is 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
- Gall Bladder
- Ovary

- Fibroids
- Lung
- Prostate Gland

- Kidney
- Lymph Node
- Large Colon
- Omentum
- Spleen

Product	Code	Description	Pouch	Volume	Pack Qty
<b>Ultimate</b> EndoRetrieval Pouch	PS3442ULT	10mm Introducer	90mm × 145mm	250ml	5 / Box
<b>Ultimate</b> EndoRetrieval Pouch	PS3443ULT	10mm Introducer	130mm × 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.

- 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	Description	Pouch	Volume	Pack Qty
Secure Catch	PS3402	Without Tail	75mm × 150mm	250ml	25 / Box
Secure Catch	PS3403	Without Tail	125mm x 175mm	550ml	25 / Box
Secure Catch	PS3404	Without Tail	175mm × 225mm	1600ml	25 / Box
Secure Catch Plus	PS3405	With Tail	75mm x 150mm	250ml	25 / Box
Secure Catch Plus	PS3406	With Tail	125mm x 175mm	550ml	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	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

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

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



Product	Code	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	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.

- 5mm shaft for safe, simple insertion through a trocar
- Sharp bevelled needle tip for controlled cyst / organ penetration
- Matt shaft prevents operative glare



Product	Code	Description	Pack Qty
Aspiration Needle	PS3895	5mm Aspiration Needle	10 / Box

#### Insufflation Filter & Tubing Sets

The Purple Surgical Insufflation Filter and Tubing Set effectively prevents 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 & Tubing Set with Luer Lok™ Fitting



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



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



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



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

Product	Code	Description	Pack Qty
Insufflation Filter & Tubing Set	PS3600	With Luer Lok™ Fitting	25 / Box
Insufflation Filter & Tubing Set	PS3601	With O Ring Fitting (Smith & Nephew)	25 / Box
Insufflation Filter & Tubing Set	PS3602	With Push Fit Fitting (Stryker)	25 / Box
Insufflation Filter & Tubing Set	PS3603	With 15mm Fitting (Wolf / Storz)	25 / Box
Insufflation Filter & 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 surgeons' view of the operative site but also, potentially contains biological pathogens (bacteria, viruses and cancerous cells) as well as chemical toxins.

- · 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	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	Description	Pack Qty
Spackman Cannula	PS3112	Spackman Uterine Manipulator & Injector	25 / Box

## Purple Uterine Manipulator & 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.

- 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	Description	Pack Qty
PUMI	PS3111	Purple Uterine Manipulator & 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 thus preventing instruments from being accidently knocked from the sterile field
- · Velcro fastened strap allows versatile adjustment



Product	Code	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
   beads 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	Description	Pack Qty
Camera Sleeve	PS3900	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 minimally invasive instruments
- Instrument separation is assured by the three pocket design
- The clear material design ensured simple, quick instrument identification and retrieval



Product	Code	Description	Pack Qty
Instrument Pouch	PS4050	Instrument Pouch	25 / Box

### Monopolar Instrument Cables

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

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



Product	Code	Description	Pack Qty
Monopolar Instrument Cable	PS3551C4	4mm Connector	5 / Box
Monopolar Instrument Cable	PS3551C8	8mm Connector	5 / Box