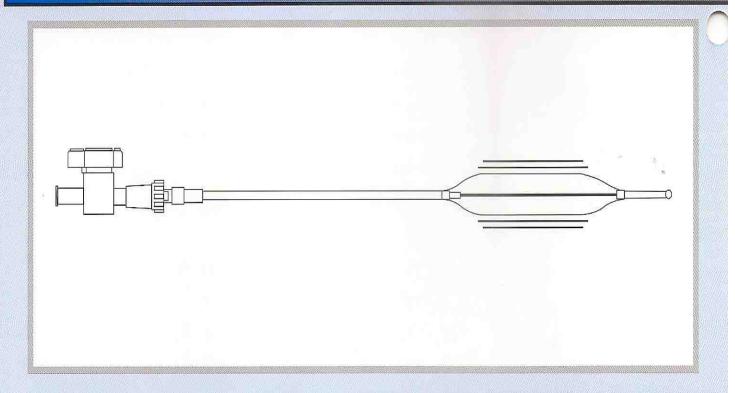


# Table of Contents

Disposable PPD Progressive Pressure Dilatation Balloon	1
Disposable Sure-Flex Esophageal Dilatation Balloon	2
Disposable Sure-Flex Biliary Dilatation Balloon	3
Balloon Dilatation Pressure Gauge	. 4
Disposable Duralon Occlusion Balloons	5
Disposable ERCP Cannula	6
Reusable Heiss-Device Flexible Endoscopic Scissors	7
Disposable Papillotomes/Sphinterotomes	8
Disposable Biopsy Forceps	9
Reusable Biopsy Forceps	10
Disposable Hot Biopsy Forceps	11
Reusable Hot Biopsy Forceps	12
Reusable Retrieval Devices	13
Disposable Retrieval Grasping Forceps	14
Disposable Grasping Forceps	15
Disposable Carr-locke Stent Remover	16
Disposable Retrieval Baskets (Steel or Nitinol)	17
Disposable Carr-locke snares with Olympus Connector	18
Disposable Grabber Snares with Olympus Connector	19
Disposable Polypectomy Snares with Olympus Connector	20
Disposable Polypectomy Snares with Banana Plug Connector	21
Disposable Sclerotherapy Needles	22
Disposable Transbronchial Needles	23
Disposable Gastroenterology Cytology Brushes	24
Disposable Bronchial Cytology Brushes	25
Disposable Guide Wires	26
Disposable Nitinol Guide Wires	27
Active Cords	28
Disposable Washing and Spray Catheters	29
Disposable Biopsy Valves	30
View-thru Water Bottle	31
View-thru 140 Water Bottle	32

# PPD™ Progressive Pressure Dilators



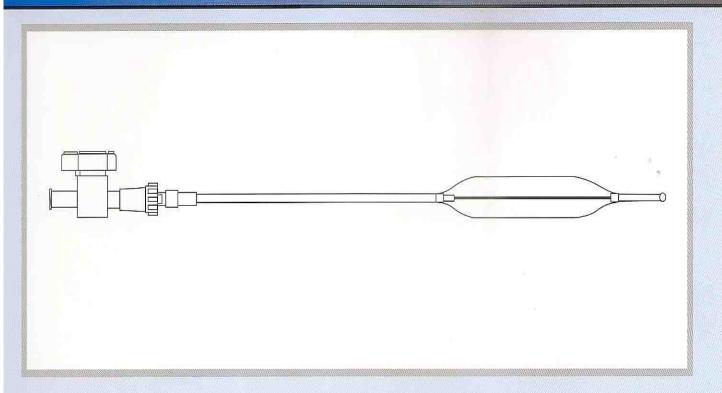
# Products for Balloon Dilatation of the G.I. Tract Under Direct Endoscopic Vision

- Trans-endoscopic access to strictures provides maximum safety and control during dilatation
- Controlled compliance balloon material produces dependable, variable radial dilatation
- Low profile balloon design and material formulation permits passage through standard endoscope accessory channels
- Internal wire core enhances passage through endoscope
- Proprietary wire stop eases withdrawal into and through scope channel
- Reduces balloon usage by one PPD™ achieving several controlled diameters
- Supplied sterile single use

### PPD™ Gastrointestinal Dilator Specifications

Catalog Number	Balloon Dimensions	Catheter	Length
1415	15-17mm Diameter x 8cm Leng	ith	200cm
1418	18-20mm Diameter x 8cm Leng	ith	200cm

### **Sure-Flex Balloon Dilatation Catheters**



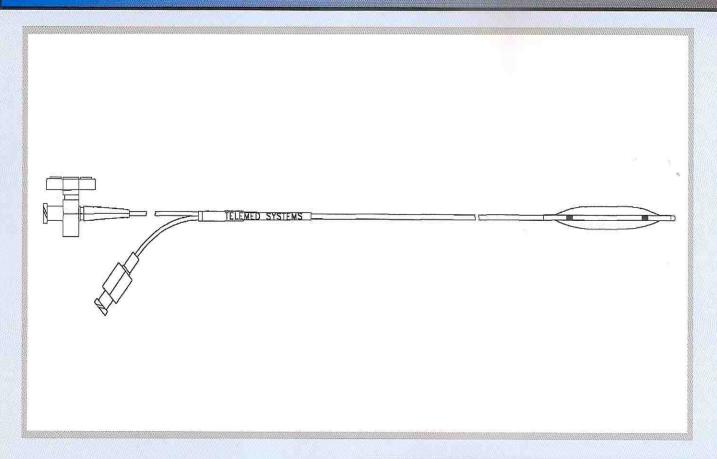
# Products for Balloon Dilatation of the G.I. Tract Under Direct Endoscopic Vision

- Trans-endoscopic access to strictures provides maximum safety and control during dilatation
- Low compliance balloon material produces dependable, controllable radial dilatation
- Low profile balloon design and material formulation permits passage through standard endoscope accessory channels
- Internal wire core enhances passage through endoscope
- Proprietary wire stop eases withdrawal into and through scope channel
- Supplied sterile single use

### **Esophageal Dilator Specifications**

Catalog Number	Balloon Dimensions	Catheter Length
1001	8mm Diameter x 8cm Length	200cm
1002	10mm Diameter x 4cm Length	200cm
1004	10mm Diameter x 8cm Length	200cm
1005	12mm Diameter x 8cm Length	200cm
1006	14mm Diameter x 8cm Length	200cm
1008	16mm Diameter x 4cm Length	200cm
1010	16mm Diameter x 8cm Length	200cm
1012	18mm Diameter x 8cm Length	200cm

# Sure-Flex Biliary Balloon Dilatation Catheter



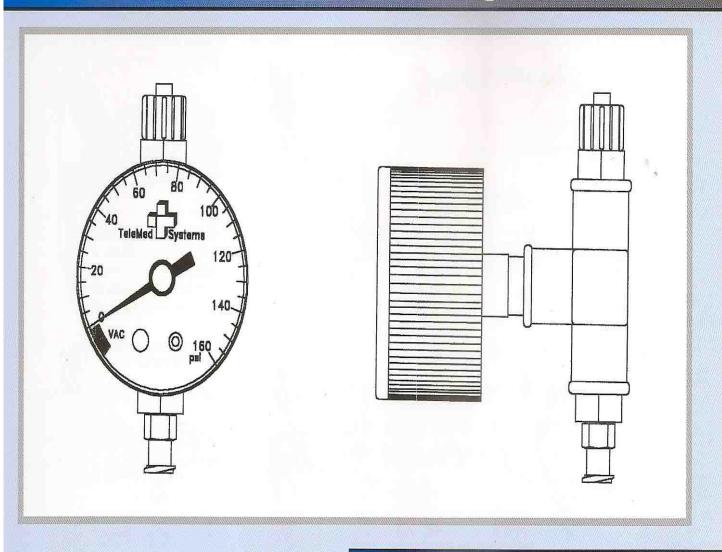
Products for Balloon Dilatation under direct endoscopic vision:

- · Supplied Sterile for single patient use
- Radiopaque markers Distal and Proximal end, assures accurate placement
- Low compliance balloon material produces dependable controllable radial dilatation
- .035 guide wire design, low profile catheter, 5fr shaft assures smooth accessibility into difficult Biliary strictures.
- Supplied sterile single use

### **Biliary Dilator Specifications**

Catalog Number	Balloon Dimensions	Catheter Length
1342	6mm Diameter x 2cm Length	180cm
1344	8mm Diameter x 4cm Length	180cm
1346	10mm Diameter x 8cm Length	180cm

# **Balloon Dilatation Pressure Gauge**



The TeleMed Systems Pressure Gauge is designed to meet the needs of the professional, to monitor Inflation pressure of dilatation balloons:

- Functional range from vacuum to 160 PSI
- · Accurate throughout the functional range
- For single use only, supplied non-sterile
- Accepts any standard luer lock syringe
- Cost effective
- Non-sterile single use only

### **Pressure Gauge Specifications**

Catalog

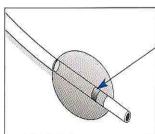
Number Pressure Gauge

1900-1 Vacuum to 160 PSI, Male and Female Luer Connections (1 per package)

1900-5 Vacuum to 160 PSI, Male and Female Luer Connections (5 per package)

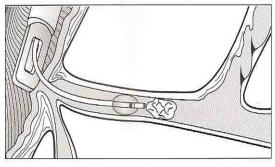
### **Disposable Duralon Occlusion Balloons**



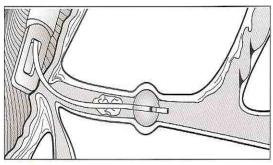


Gold Radiopaque Band.

The Duralon Occlusion/ Stone Removal Balloon is six times stronger than latex.



For the sizing of stones the TeleMed Systems Occlusion Balloon can be inflated gradually, in proportion to the amount of air or liquid being injected. The balloon can be used to occlude the bile duct and for the injection of contrast media.



The TeleMed Systems Occlusion Balloon can be used for removal of stones from the bile duct.

TeleMed Systems Occlusion Balloon is made of DURALON, one of the most abrasive resistant materials on the market. Duralon withstands pressure better than latex balloons and does not deform easily. The Gold Radiopaque Band makes the distal tip of the balloon clearly visible under X-ray.

For the sizing of stones the TeleMed Systems Duralon Occlusion Balloon can be inflated gradually, in proportion to the amount of air or liquid being injected. The balloon can be used to occlude the bile duct and for the injection of contrast media.

The TeleMed Systems Duralon Occlusion Balloon can be used for removal of stones from the bile duct.

#### **Exclusive Features**

- Stronger than latex
- Once deflated returns to original size

### • Fito ours a ODE" quido wiro

### **Occlusion Balloon Specifications**

Catalog Duralon Occlusion Balloons Number

#### TWO LUMEN STYLE

1702 Four size variable balloon 10.0mm,13.5mm, 16.5mm, 20.0mm, 7fr Shaft Size x 200cm Catheter Length Stiff Shaft Style with *Distal Injection Port* 

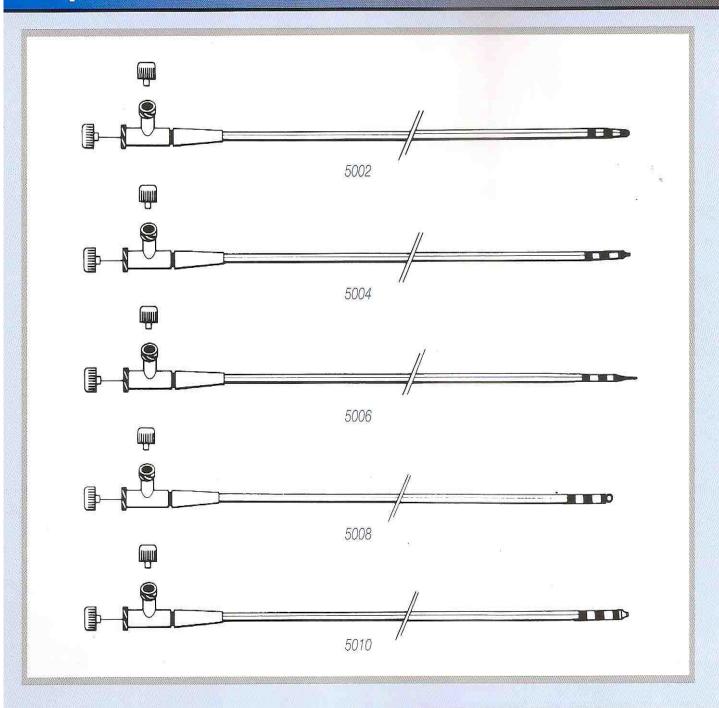
1710 Four size variable balloon 10.0mm,13.5mm, 16.5mm, 20.0mm, 7fr Shaft Size x 200cm Catheter Length Distal Injection Port

#### THREE LUMEN STYLE

1720 Four size variable balloon 10.0mm, 13.0mm, 16.5mm, 20.0mm, 7fr to 5fr Shaft Size x 200cm Catheter Length with *Proximal Injection Port* 

**1730** Four size variable balloon 10.0mm, 13.0mm,

# Disposable ERCP Cannulas



TeleMed's ERCP Cannulas are designed for smooth, effective procedure.

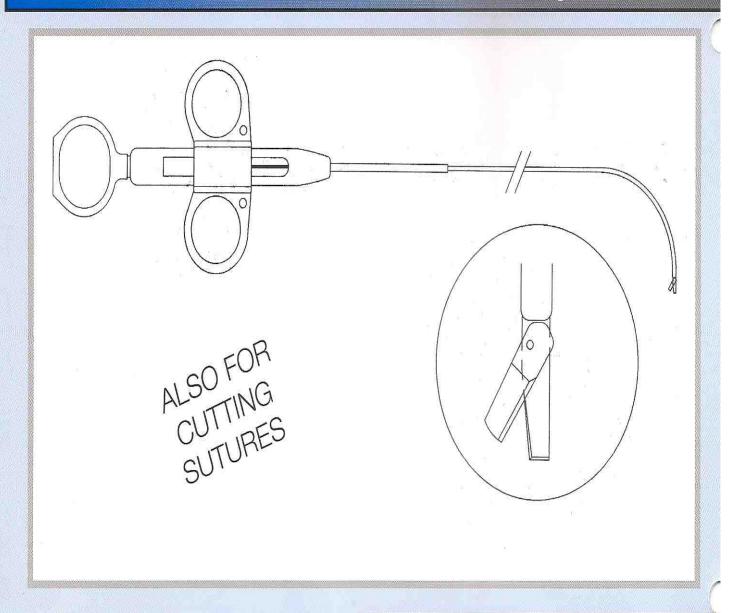
### **Ease of Operation**

- Available in five tip tapers to give the endoscopist a choice when cannulating the common bile duct or positioning a guide wire
- All ERCP Cannulas, with the exception of catalog number 5010, fit over an .035" guide wire. Number 5010 fits over a .022" guide wire.
- The 100cm stainless stylet aids in positioning
- The heavy-walled tubing and stainless steel stylet wire provide control and kink-resistance
- The 90 degree side port luer-lock fitting allows

### **ERCP Cannula Specifications**

ERCP Cannula
5.0fr Diameter x 200cm Length x 1mm Tip Taper
5.0fr Diameter x 200cm Length x 3mm Tip Taper
5.0fr Diameter x 200cm Length x 10mm Tip Taper
5.0fr Diameter x 200cm Length x Radio Opaque Ball Tip
5.0fr Diameter x 200cm Length x Radio Opaque Nipple Tip

### Reusable Heiss-Device Flexible Endoscopic Scissors



The first flexible endoscopic Scissors, for less invasive and more efficient procedures.

- Miniature surgical scissors
   1.7mm diameter x 2.5mm length.
- Stainless steel blade
- 180cm flexible shaft
- · Curved Distal shaft supports orientation
- Reusable supplied non-sterile

### **Superior Precision**

The Heiss Device features a curved distal shaft that makes it easy to orient the cutting blades to the crucial 11 o'clock position for incision.

### **Superior Safety**

Designed for precise, non-aggressive microincisions, the Heiss Device avoids thermal tissue injury associated with needle

### **Reusable Flexible Scissors Specifications**

Catalog

Number Flexible scissors

7402 1.7mm x 180cm Flexible Scissors

#### Heiss Device Product Specifications

Blade Diameter 1.7 mm

Blade length 2.5 mm

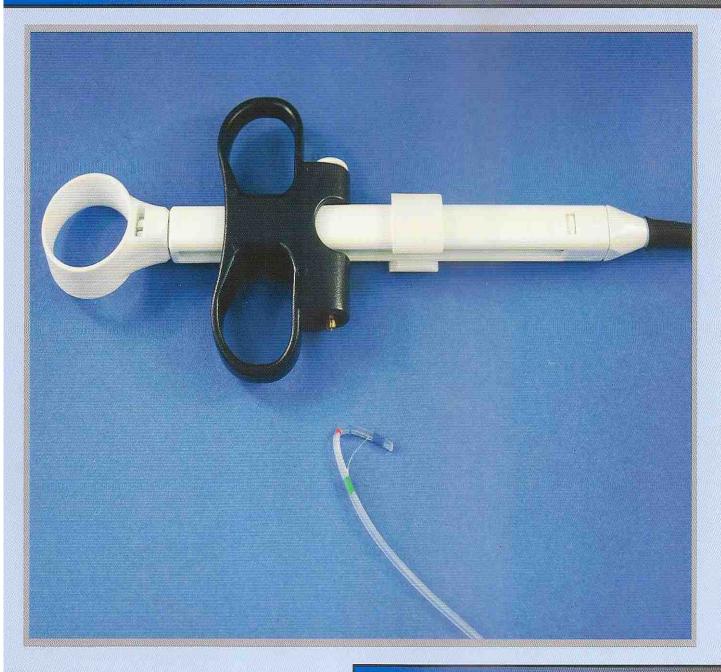
Shaft Diameter 1.7 mm

Shaft length 180cm

Material Stainless Steel,

Single -action Blade

# Disposable Papillotomes/Sphinterotomes



The TeleMed Systems' Papillotomes/Sphinterotomes are designed for optimal results, ease of use and offer these features:

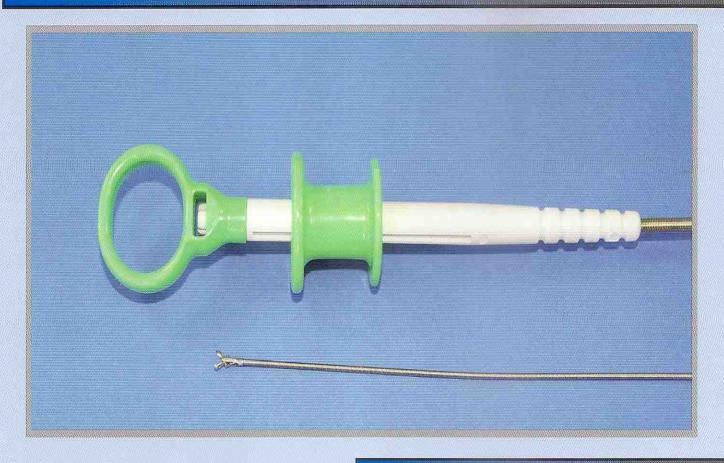
- Teflon catheter with its low coefficient of friction allows easy passage through the endoscope
- Graduated markings on the distal tip visually to inform the endoscopist of the depth of insertion and aid in judging the cannula's position
- Handle design for ease of use
- Irrigation port provides the capability for both irrigation and injection of contrast media
- Variety of tip and cutting wire options
- Facilitates .035 guide wire
- Package sterile for single use

### **Product Specifications**

Product	Specifications
Catalog Number	Two Lumen
5120	7mm Tip - 2.4mm x 210cm 20mm Cutting Wire
¢5121	7mm Tip - 2.4mm x 210cm 25mm Cutting Wire
5122	15mm Tip - 2.4mm x 210cm 20mm Cutting Wire
5124	15mm Tip 2.4mm x 210cm 25mm Cutting Wire
Triple	Lumen
5130	7mm Tip 2.4mm x 210cm 20mm Cutting Wire
, 5131	7mm Tip 2.4mm x 210cm

25mm Cutting Wire

# Disposable Biopsy Forceps



TeleMed Systems Disposable Biopsy Incorporates the following features:

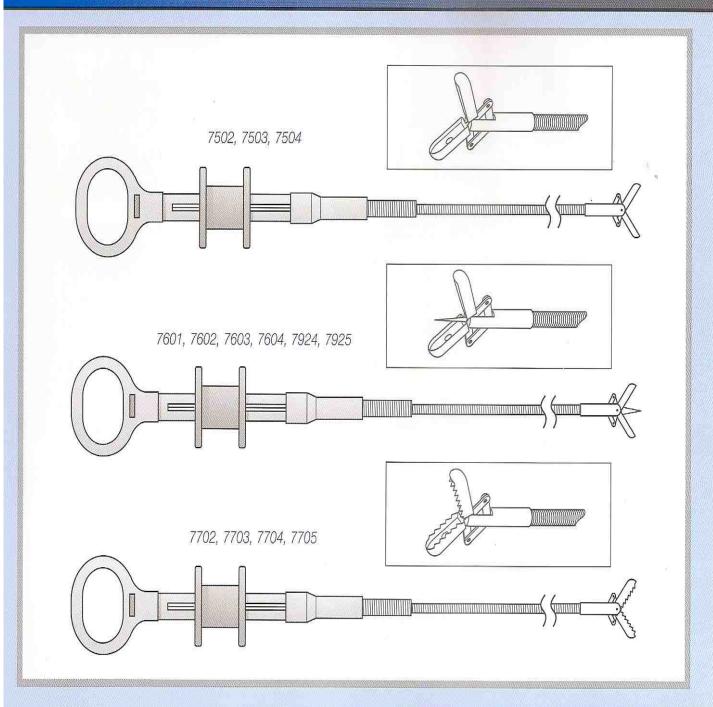
- Molded stainless steel jaws
- Laser welded—excellent flexibility
- Short-Throw spool style finger grip
- Stainless steel inner wire with flexible Stainless steel jacket
- Variety of cable lengths
- Variety of jaw configurations
- Packaged sterile, for Single Use only

### **Disposable Biopsy Forceps Specifications**

Catalog Disposable Rionsy Forcess

	Number	Disposable Biopsy Forceps
	7330	1.8mm x 160cm with oval cup
	<b>⋒</b> 7332	1.8mm x 120cm with oval cup
	7334	1.8mm x 260cm oval cup FEP coating
	7335	1.8mm x 160cm with serrated cup
	7336	1.8mm x 120cm with serrated cup
	7338	1.8mm x 120cm with oval cup FEP coating
	7350	2.3mm x 160cm with oval cup
	7352	2.3mm x 230cm with oval cup
	7354	2.3mm x 260cm with oval cup FEP coating
	7360	2.3mm x 160cm oval cup with needle
	7361	2.3mm x 160cm oval cup with needle FEP coating
	7362	2.3mm x 230cm oval cup with needle
	7363	2.3mm x 230cm oval cup with needle FEP coating
	7364	2.3mm x 160cm oval cup FEP coating
	7366	2.3mm x 230cm oval cup FEP coating
	7368	2.3mm x 160cm with serrated cup
	7370	2.3mm x 230cm with serrated cup
Ú	7375	2.4mm x 230cm with serrated cup

# **Reusable Biopsy Forceps**



The TeleMed Systems Gastrointestinal and Bronchial Reusable Biopsy Forceps are manufactured using the highest quality materials.

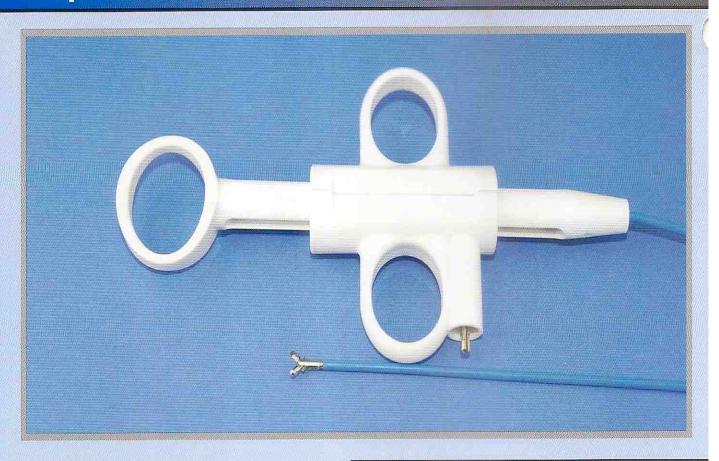
The Biopsy Forceps incorporate the following features:

- Consistent performance procedure after procedure
- Variety of cup sizes and configurations
- · Variety of cable lengths
- Fenestrated jaws facilitate the retrieval of larger samples
- All TeleMed Systems Reusable Biopsy Forceps should be cleaned in an ultrasonic cleaner THEN autoclaved between patients

### **Reusable Biopsy Forceps Specifications**

Catalog Number	Reusable Biopsy Forceps
7501	1.8mm x 175cm Oval Cup
7502	1.8mm x 120cm Oval Cup
7503	2.3mm x 170cm Oval Cup
7504	2.3mm x 230cm Oval Cup
7601	1.8mm x 175cm Oval Cup with Needle
7602	1.8mm x 120cm Oval Cup with Needle
7603	2.3mm x 170cm Oval Cup with Needle
7604	2.3mm x 230cm Oval Cup with Needle
7605	2.3mm x 260cm Oval Cup with Needle

# **Disposable Hot Biopsy Forceps**



TeleMed Systems Disposable Hot biopsy Forceps are designed to meet the needs of the clinician.

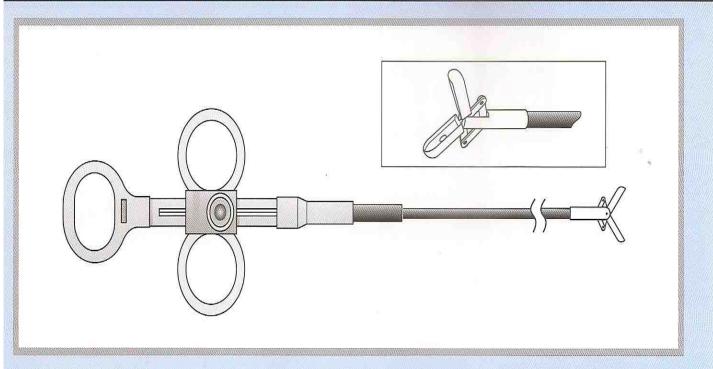
#### Features:

- Stainless steel jaws
- Fenserated jaws facilitate larger biopsy samples
- Stainless steel coil sheath (covered with Teflon)
- Variety of cable lengths
- Handle designed for ease of use
- Excellent flexibility
- Olympus style electrical connector
- Supplied sterile single use

### Disposable Hot Biopsy Forceps

Catalog Number	Specifications
1574	2.3mm x 160cm Length Oval Cup
1576	2.3mm x 180cm Length Oval Cup
1578	2.3mmx 230cm Length Oval Cup

# **Reusable Hot Biopsy Forceps**



The TeleMed Systems Gastrointestinal and Bronchial Reusable Biopsy Forceps are manufactured using the highest quality stainless steel coiled sheath (covered with teflon).

The TeleMed Systems Hot Biopsy Forceps incorporate the following features:

- Consistent performance procedure after procedure
- Fenestrated jaws facilitate the retrieval of larger samples
- All TeleMed Systems Reusable Biopsy Forceps should be cleaned in an ultrasonic cleaner THEN autoclaved between patients
- Handle is designed for comfort, ease of use and durability
- TeleMed Systems is one of the only manufacturers of three-ring handle for ease of control
- Olympus style electrical connector

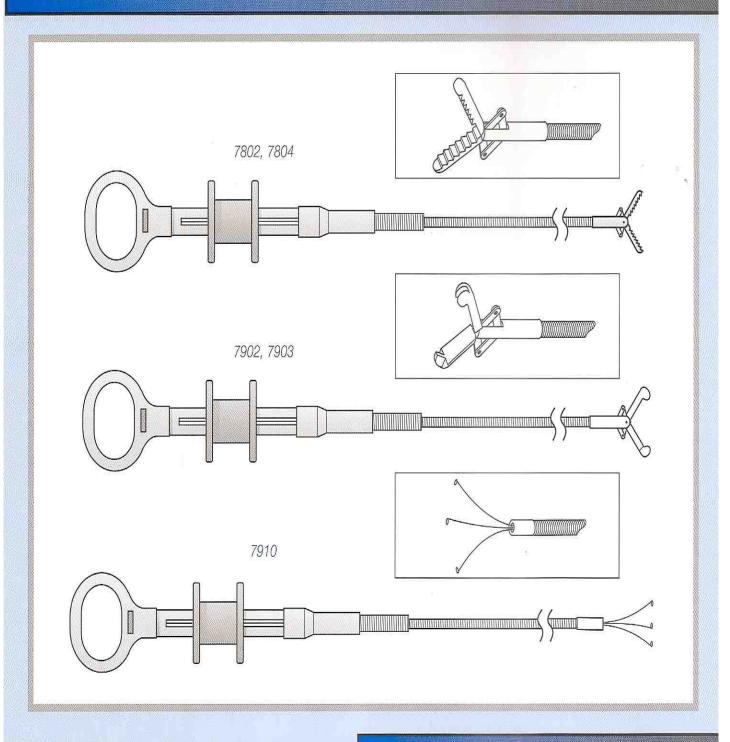
### **Hot Biopsy Forceps Specifications**

Catalog Reusable

Number Hot Biopsy Forceps

1592 2.3mm x 230cm Oval Fenestrated Cup

# Reusable Retrieval Devices



The Telemed Systems Retrieval Devices incorporate the following features:

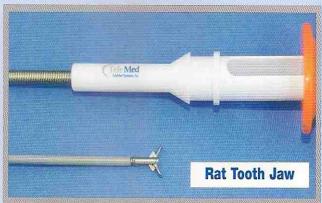
- Consistent performance procedure after procedure
- Variety of jaw configurations
- All Telemed Systems Reusable Retrieval Devices should be cleaned in an ultrasonic cleaner THEN autoclaved between patients

### **Retrieval Devices Specifications**

Catalog Number	Reusable Retrieval Devices
7802	1.8mm x 120cm Alligator Jaw Grasper
7804	2.3mm x 230cm Alligator Jaw Grasper
7902	2.3mm x 230cm Rat Tooth Forceps
7903	1.8mm x 120cm Rat Tooth Forceps
7910	2.3mm x 230cm Three-Wire Loop Retriever
7912	2.3mm x 235cm Four-Prong Grasping Forceps

# Disposable Retrieval Grasping Forceps





TeleMed Systems Disposable Retrieval Forceps are designed to meet the needs of the clinicians.

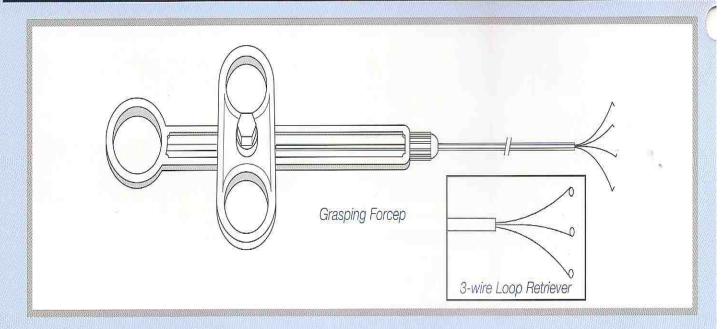
#### Features:

- Variety of jaw sizes and configurations
- Variety of cable lengths
- Stainless steel jaws
- Stainless steel coiled sheath (Teflon coated)
- Handle designed for comfort ease of use (spool style finger/thumb ring)
- Excellent flexibility
- Packaged sterile for single use (no risk of cross contamination)

### **Specifications**

Catalog Number	Alligator Jaw
7208	2.4mm x 230cm Teflon Coating (Jaw Length 5.0mm)
7210	2.4mm x 160cm Teflon Coating (Jaw Length 3.5mm)
7212	2.4mm x 230cm Teflon Coating (Jaw Length 3.5mm)
Catalog Number	Rat Tooth Jaw
<b>∞7214</b>	1.8mm x 120cm Teflon Coating
7216	1.8mm x 160cm Teflon Coating
7218	1.8mm x 230cm Teflon Coating
7222	2.4mm x 160cm Teflon Coating (Jaw Length 3.5mm)
7224	2.4mm x 230cm Teflon Coating (Jaw Length 3.5mm)
Catalog Number	Rat Tooth Alligator Jaw
7226	2.4mm x 230cm Teflon Coating (Jaw Length 8.0mm)

# Disposable Grasping Forceps



TeleMed Systems manufactures high quality Four Prong Grasping Forceps and 3-wire Loop Retrievers for retrieval of polyps and other objects under endoscopic control.

TeleMed Systems retrieval forceps have several unique advantages: They can grasp objects of 2.5cm in size and are made from stainless steel. This insures durability and precision performance. These forceps are manufactured using the same high quality materials as reusable forceps.

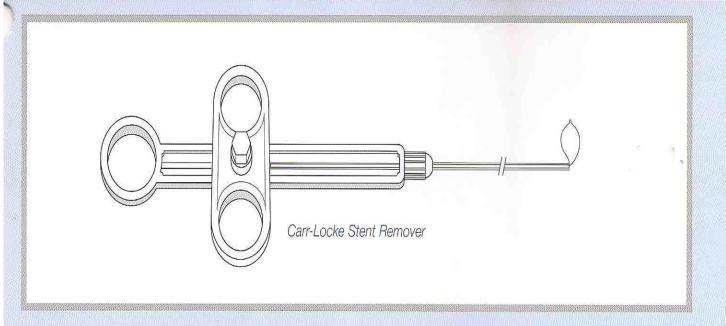
• Packaged sterile for single use

### **Disposable Forceps Specifications**

Catalog Number	Disposable Four Prong Grasping Forceps
5202	2.3mm Sheath Diameter x 240cm Working Length x 2.5cm Open Diameter.
5204	1.8mm Sheath Diameter x 180cm Working Length x 2.5cm Open Diameter.
Catalog Number	Disposable 3-Wire Loop Retriever
5208	2.3mm Sheath Diameter x 240cm Working Length

x 2.5cm Open Diameter.

### Disposable Carr-Locke Stent Remover



TeleMed Systems manufactures a high quality 1cm loop diameter Stent Remover (with up to a 90° bend) to facilitate the removal of biliary indwelling stents.

Carr-Locke Stent Remover have several Unique advantages:

- 1cm loop with up to a 90° bend for ease of use
- Loop wire is made of stainless steel
- TeleMed Classic Handle for great tactile feel and ease of use

#### Convenience

- Packaged sterile for Single Use Only
- Eliminates washing and disinfection
- · No risk of cross contamination

Ease of use makes the Carr-Locke Stent Remover a must for every endoscopy unit.

#### **Carr-Locke Stent Remover Specifications**

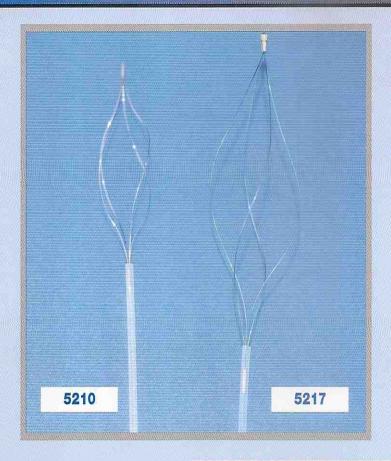
Catalog Carr-Locke Number Stent Remover

5001

2.3mm Sheath Diameter x 200cm Working Length x 1cm Loop Diameter (Short Throw Handle)

1.8mm Sheath Diameter x 200cm Working Length x 1cm Loop Diameter (Short Throw Handle)

# Disposable Retrieval Baskets



The TeleMed Systems Four Wire Retrieval Baskets are constructed with stainless steel or Nitinol material. Our baskets are available in various sizes, configuration and lengths.

Even though this basket is a single use disposable device, it is manufactured with the same high quality materials and workmanship as reusable.

The TeleMed Disposable Retrieval Baskets may be used to facilitate the retrieval of foreign bodies, stones or polyps.

Our Nitinol Retrieval Baskets come with a flushing or contrast port.

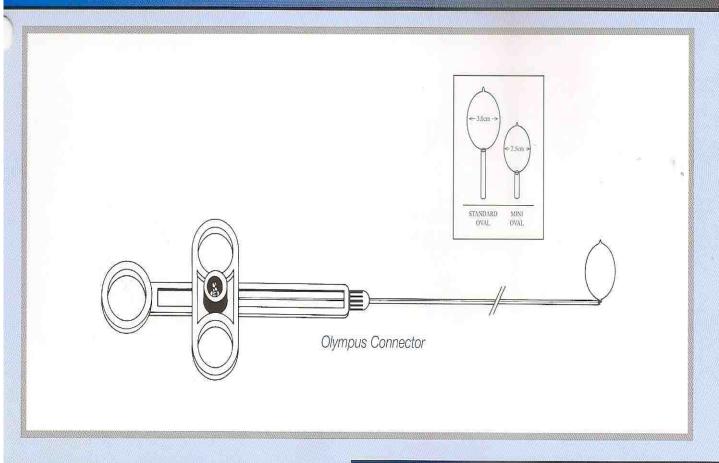
• Supplied sterile for single patient use

#### **Retrieval Baskets Specifications**

Catalog Stainless Steel

Number	4-Wire Helical Retrieval Baskets
5210	2.3mm Sheath Diameter x 240cm Length Catheter Basket Size 2cm Open Diameter x 4cm Length
5212	1.8mm Sheath Diameter x 180cm Length Catheter Basket Size 2cm Open Diameter x 4cm Length
Catalog Number	Nitinol with Contrast Port Angular Retrieval Baskets
5214	1.8mm Sheath Diameter x 180cm Length Catheter
5215	2.4mm Sheath Diameter x 230cm Length Catheter
Catalog Number	Helical Basket
5216	1.8mm Sheath Diameter x 180cm Length Catheter
5217	2.4mm Sheath Diameter x 230cm Length Catheter
Catalog Number	Ball Basket
5218	1.8mm Sheath Diameter x 180cm Length Catheter
5219	2.4mm Sheath Diameter x 230cm Length Catheter
	<ul> <li>5210</li> <li>5212</li> <li>Catalog Number</li> <li>5214</li> <li>5215</li> <li>Catalog Number</li> <li>5216</li> <li>5217</li> <li>Catalog Number</li> <li>5218</li> </ul>

### Disposable Carr-Locke Snares



Telemed introduces the first snare which comes out of the sheath at approximately a 90° bend:

- Facilitates removal of polyps encountered in constricted spaces
- For removal of polyps seen enface, close to the tip of the endoscope
- Helps in the removal of polyps on the tip of, or just over the tip of, transverse coloniz fold

Disposability offers these benefits:

#### Convenience

- Each snare is packaged sterile
- The single-use snare for each procedure eliminates the need to wash and sterilize the apparatus
- Easy to use one-piece sturdy handle/wire/sheath combination cannot separate during the procedure and is completely disposable

### **Quality Performance**

Safety

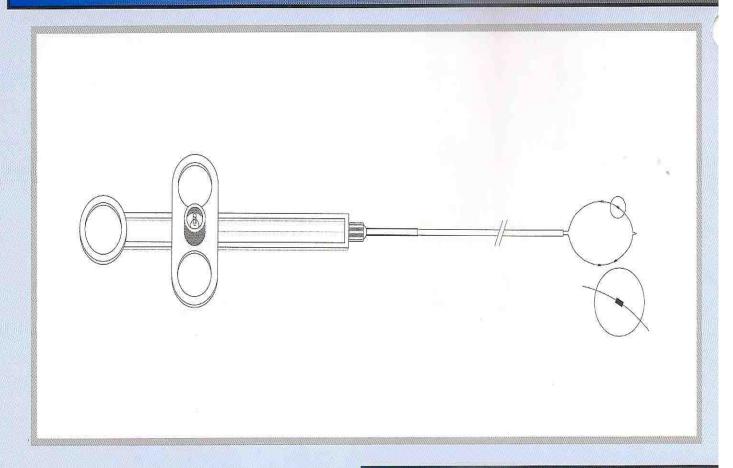
 TeleMed's construction eliminates the unnecessary compromise presented by a bent, charred snare

### Carr-Locke Snares Specifications

Catalog Carr-Locke

Number	Snares Snares
4432	Standard Oval – 3.0cm Loop – 2.3mm x 240cm
4434	Mini-Oval – 2.5cm Loop – 2.3mm x 240cm (short throw handle)
4436	Sub-Micro Oval - 1.0cm Loop-2.3mm x 240cm (short throw handle)
4451	Grabber Snare 2 .0 cm loop-2.3mm x 240cm (short throw handle)
4454	Grabber Snare 3.0cm loop-2.3mm x 240cm

# Disposable Grabber Snare™



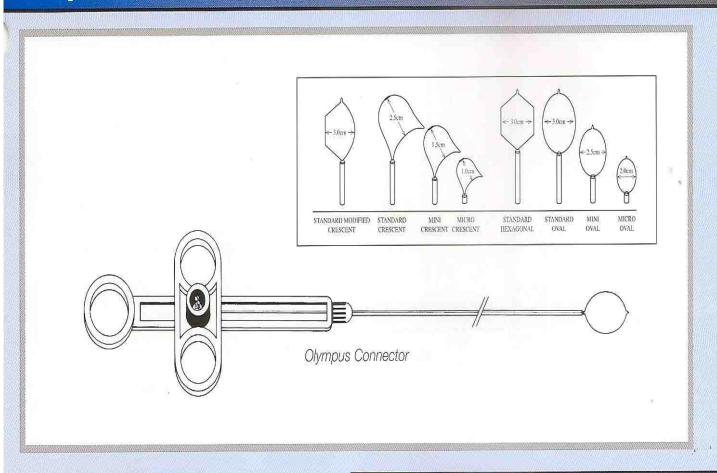
The TeleMed Grabber Snare is a unique device and is designed for a specific procedure

- Removal of flat (sessile) polyps without tearing the mucosa
- Four unique stainless steel Grabbers to secure polyp
- TeleMed Classic Handle for a great tactile feel
- Packaged sterile, for Single Use Only No risk of cross contamination
- May require injection of saline solution to lift Polyp depending on users preference and difficulty of procedure
- Cost effective
  - No assembly time
  - No washing and disinfection

### Grabber Snare™ Specifications

Catalog Number	With Olympus Connector
4450	2.5cm Oval Loop – 2.3mm x 240cm
4452	1.0cm Oval Loop – 2.3mm x 240cm
4456	3.0cm Oval Loop- 2.3mm x 240cm

### **Disposable Polypectomy Snares**



TeleMed introduces the first complete line of disposable snares. Disposability offers these benefits:

#### Convenience

- Each snare is packaged sterile
- The single-use snare for each procedure eliminates the need to wash and sterilize the apparatus
- Easy to use one-piece sturdy handle/wire/sheath combination cannot separate during the procedure and is completely disposable

### **Quality Performance**

- Only TeleMed offers the disposable snare line in many different loop size and shape configurations-a snare to meet any requirement
- TeleMed's construction eliminates the unnecessary compromise presented by a bent, charred snare

### Safety

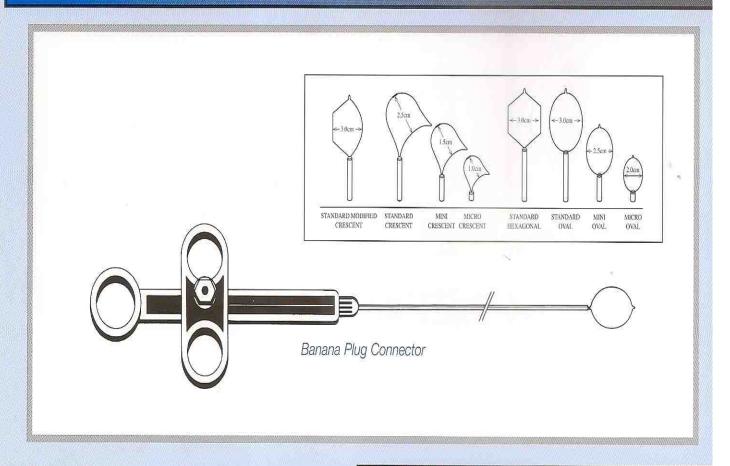
Completely disposable snares provide safety against potentially communicable diseases

### **Polypectomy Snares Specifications**

Catalog With

Number	Olympus Connector
4401	Sub Micro Oval – 1.0cm Loop – 2.3mm x 240cm (short throw handle)
4402	Standard Oval - 3.0cm Loop - 2.3mm x 240cm
4404	Mini Oval – 2.5cm Loop – 2.3mm x 240cm (short throw handle)
4405	Hexagonal – 2.5cm Loop – 2.3mm x 240cm
4406	Micro Oval – 2.0cm Loop – 2.3mm x 240cm (short throw handle)
4407	Mini Hexagonal – 2.0cm Loop – 2.3mm x 240cm
4408	Hexagonal - 3.0cm Loop - 2.3mm x 240cm
4409	Sub Micro Hexagonal – 1.0cm Loop – 2.3mm x 240cm (short throw handle)
4410	Standard Crescent – 2.5cm Loop – 2.3mm x 240cm
4411	Jumbo Oval - 3.5cm Loop - 2.3mm x 240cm
4412	Mini Crescent - 1.5cm Loop - 2.3mm x 240cm
4413	Jumbo Hexagonal - 3.5cm Loop - 2.3mm x 240cm
4414	Micro Crescent – 1.0cm Loop – 2.3mm x 240cm
4415	Jumbo Crescent - 3.5cm Loop - 2.3mm x 240cm
4416	Modified Crescent – 3.0cm Loop – 2.3mm x 240cm
4418	Hexagonal – 3.0cm Loop – 2.3mm x 170cm
4422	Pediatric Snare – 2.5cm Loop – 1.8mm x 180cm

### Disposable Polypectomy Snares



TeleMed introduces the first complete line of disposable snares. Disposability offers these benefits:

#### Convenience

- Each snare is packaged sterile
- The single-use snare for each procedure eliminates the need to wash and sterilize the apparatus
- Easy to use one-piece sturdy handle/wire/sheath combination cannot separate during the procedure and is completely disposable

### **Quality Performance**

- Only TeleMed offers the disposable snare line in many different loop size and shape configurations-a snare to meet any requirement
- TeleMed's construction eliminates the unnecessary compromise presented by a bent, charred snare

### Safety

Completely disposable snares provide safety against potentially communicable diseases

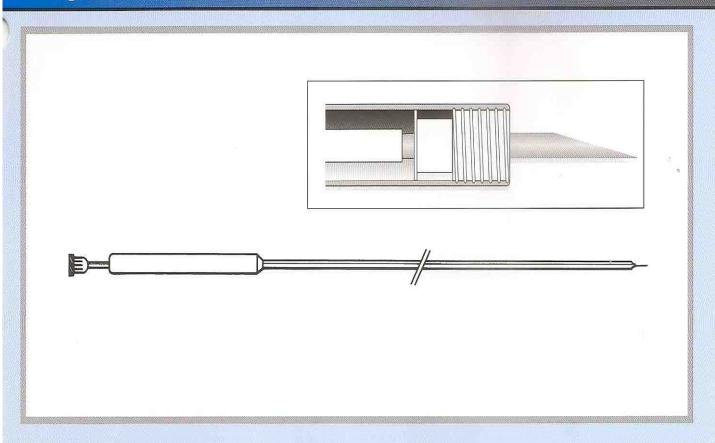
### **Polypectomy Snares Specifications**

With Banana

Catalog

Number	Plug Connector
4002	Standard Oval – 3.0cm Loop – 2.3mm x 240cm
4004	Mini Oval – 2.5cm Loop – 2.3mm x 240cm (short throw handle)
4006	Micro Oval – 2.0cm Loop – 2.3mm x 240cm (short throw handle)
4008	Hexagonal – 3.0cm Loop – 2.3mm x 240cm
4010	Standard Crescent – 2.5cm Loop – 2.3mm x 240cm
4012	Mini Crescent – 1.5cm Loop – 2.3mm x 240cm
4014	Micro Crescent – 1.0cm Loop – 2.3mm x 240cm
4016	Modified Crescent – 3.0cm Loop – 2.3mm x 240cm
4022	Pediatric Snare – 2.5cm Loop – 1.8mm x 180cm (short throw handle)

### Disposable Sclerotherapy Needles



The unique design of the TeleMed Sclerotherapy Needle ensures safe, high-quality endoscopic procedure with the greatest ease of operation available. Special design features include:

### The Sure-Stop Handle

- Permits one-handed extraction of the entire instrument from the scope
- Sure-Stop lock prevents separation of inner and outer sheath during retraction
- Protects equipment from perforation: built-in advance and retraction stops provide maximum needle extension and prevent over-withdrawal of needle into outer sheath
- Eliminates guesswork about the proper position of the retracted needle
- Protects the patient by eliminating the possibility of accidental penetration during multiple insertions

### The Sure-Stop Sheath

- Assures reproducible 5mm needle extension beyond the outer sheath, preventing overpenetration
- 1.8mm and 2.3mm O.D. catheters enable enhanced ease of use
- Transparent sheaths permit visual identification of sclerosant flow, injectant or blood

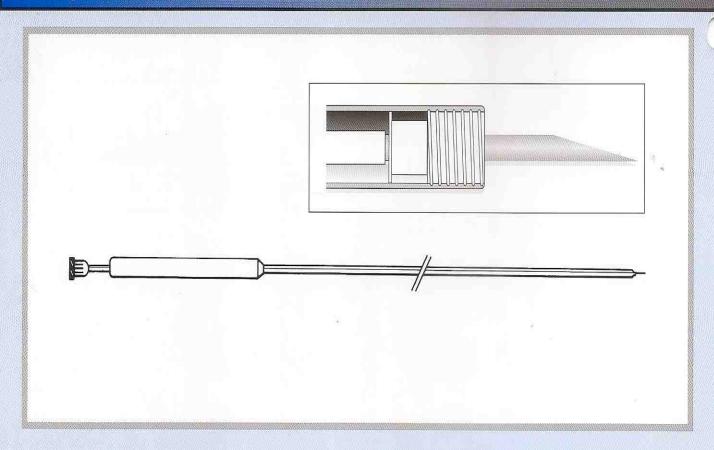
#### The Sure-Stop Needle

- Standard 200cm working length covers every procedure and reduces the need for different length inventories
- Available in three sizes, the 25gauge needle for a small puncture and larger 21gauge and 23gauge needles for higher flow rate and faster injection

### Sclerotherapy Needles Specifications

	Catalog Number	Sure-Stop Sclerotherapy Needle
	2002	23GA Needle Diameter x 1.8mm Sheath Diameter x 5mm Needle Length x 200cm Working Length
	2004	23GA Needle Diameter x 2.3mm Sheath Diameter x 5mm Needle Length x 200cm Working Length
	2006	25GA Needle Diameter x 1.8mm Sheath Diameter x 5mm Needle Length x 200cm Working Length
	2008	25GA Needle Diameter x 2.3mm Sheath Diameter x 5mm Needle Length x 200cm Working Length
	2010	21GA Needle Diameter x 2.3mm Sheath Diameter x 5mm Needle Length x 200cm Working Length
	2014	25GA Needle Diameter x 1.8mm Sheath Diameter x 5mm Needle Length x 230cm Working Length
A	2015	25GA Needle Diameter x 2.3mm Sheath Diameter x 5mm Needle Length x 240cm Working Length
	2016	23GA Needle Diameter x 2.3mm Sheath Diameter

### Disposable Transbronchial Needle



The unique design of the TeleMed Transbronchial Aspiration Needle ensures safe, high-quality endoscopic procedure with the greatest ease of operation available. Special design features include:

### The Sure-Stop Handle

- Permits one-handed extraction of the entire instrument from the scope
- Sure-Stop lock prevents separation of inner and outer sheath during retraction
- Protects equipment from perforation: built-in advance and retraction stops provide maximum needle extension and prevent over-withdrawal of needle into outer sheath
- Eliminates guesswork about the proper position of the retracted needle

### The Sure-Stop Sheath

- Assures reproducible 13mm needle extension beyond the outer sheath, preventing overpenetration
- 1.8mm outer catheter diameter fits most bronchoscopes and allows full-scope angulation
- The 150cm catheter length will allow complete bronchoscopic diagnosis
- Eliminates the need for a stiffening stylet

#### The Sure-Stop Needle

- Stainless steel 21gauge needle is designed for maximum specimen retrieval with a very small puncture
- Needle aspiration is particularly effective in diagnosing malignancy in patients where traditional sampling instruments cannot fully penetrate the mass

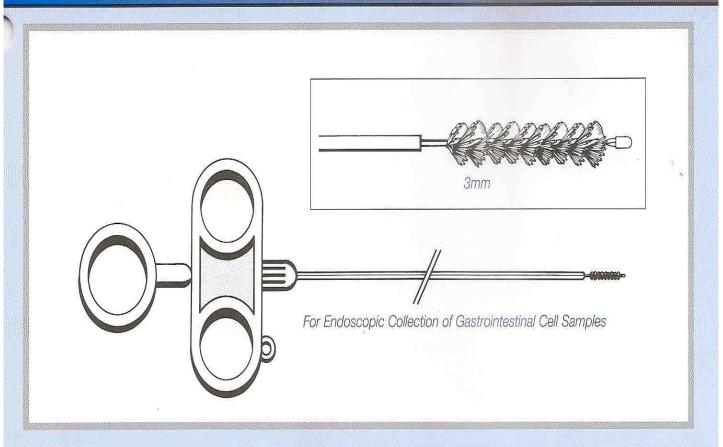
With all of these special features, TeleMed's Transbronchial Aspiration Needles are still the most economical available.

### **Transbronchial Needle Specifications**

Catalog Sure-Stop Transbronchial Number Aspiration Needle

2102 21GA Needle Diameter x 1.8mm Sheath Diameter x 13mm Needle Length x 150cm Working Length

# Disposable Gastrointestinal Cytology Brushes



Designed to meet the needs of the professional, the TeleMed Systems high-quality brushes offer these outstanding features:

#### **Ease of Operation**

- One-handed retraction allows removal of the entire instrument at once
- Sure-Stop locks the brush inside the sheath during retraction
- Innovative three-ring handle facilitates both brush extension beyond the sheath and instrument removal
- Single-use disposability

### **Quality Sample Collection**

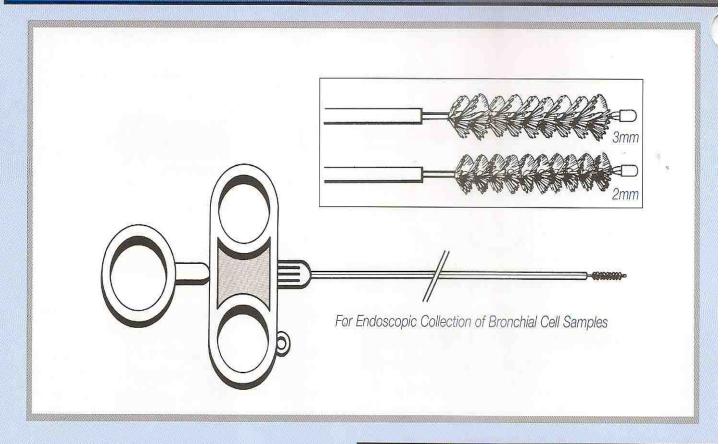
- Radiopaque tip reduces mucosal trauma and perforation
- Bristles with a unique Christmas tree configuration encapsulate cells within the brush as they scrape, minimizing cell loss in the sheath
- Available in various sheath diameters and lengths for use with all types of flexible gastroscopes
- Supplied sterile for single use

### **Cytology Brushes Specifications**

Catalon Gastrointestinal

Number	Cytology Brush
3002	3.0mm Brush Diameter x 1.8mm Catheter Diameter x 160cm Length
3004	3.0mm Brush Diameter x 1.8mm Catheter Diameter x 200cm Length
3006	3.0mm Brush Diameter x 1.8mm Catheter Diameter x 230cm Length
3008	3.0mm Brush Diameter x 2.3mm Catheter Diameter x 160cm Length
3010	3.0mm Brush Diameter x 2.3mm Catheter Diameter x 200cm Length
3012	3.0mm Brush Diameter x 2.3mm Catheter Diameter x 230cm Length

### Disposable Bronchial Cytology Brushes



Designed to meet the needs of the professional, the TeleMed Systems high-quality brushes offer these outstanding features:

#### **Ease of Operation**

- One-handed retraction allows removal of the entire instrument at once
- Sure-Stop locks the brush inside the sheath during retraction
- Innovative three-ring handle facilitates both brush extension beyond the sheath and instrument removal
- Single-use disposability

### **Quality Sample Collection**

- Radiopaque tip reduces mucosal trauma and perforation
- Bristles with a unique Christmas tree configuration encapsulate cells within the brush as they scrape, minimizing cell loss in the sheath
- Supplied sterile for single use

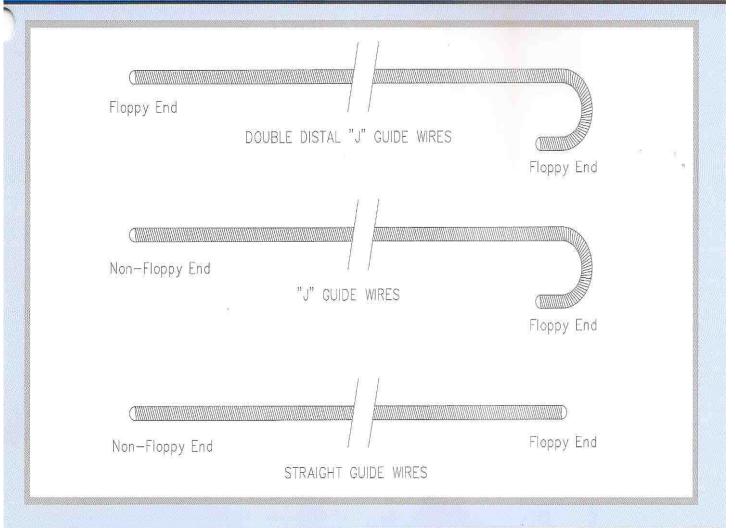
#### **Cytology Brushes Specifications**

Catalog Disposable Bronchial Number Cytology Brushes

3102 2.0mm Brush Diameter x 1.8mm Catheter Diameter x 120cm Length

3.0mm Brush Diameter x 1.8mm Catheter Diameter x 120cm Length

### Disposable Guide Wires



TeleMed Systems guide wires are used to facilitate exchange of compatible wire guided accessories. Each guide wire incorporates a full-length safety core providing added strength. The flexible tip provides easier manipulation for precision placement. Guide wires are supplied either Teflon coated or uncoated, with a soft, flexible stainless steel coil spring tip. Guide wires are supplied individually packaged and sterile.

#### Double Distal "J" Wire

This wire has a floppy tip at both the "J" end and the straight end. Enables the physician to insert the guide wire with either end being the distal end. The flexible tip dimensions are:

- Straight distal tip 7cm
- "J" distal tip 5cm

#### "J" Guide Wires

This wire has a floppy tip at the "J" end and reduces the potential trauma as the guide wire is advanced

### **Straight Guide Wires**

These guide wires are used to facilitate compatible

### **Guide Wire Specifications**

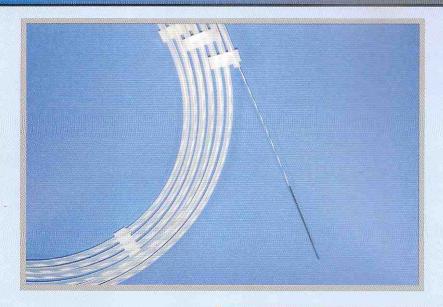
Catalog Number	Diameter	Working Length	Flexible Tip	Teflon Coated	Style*
6002	.035"	480cm	7cm	Yes	S
6004	.035"	260cm	7cm	Yes	S
6006	.035"	45cm	7cm/5cm	No	DD
6008	.035"	70cm	7cm	No	DD
6010	.035"	70cm	7cm	No	S
6012	.025"	150cm	5cm	Yes	J
6014	.025"	150cm	7cm	Yes	S
6016	.035"	150cm	5cm	Yes	J
6018	.035"	150cm	7cm	Yes	S
6020	.035"	260cm	5cm	Yes	J

\* S=Straight Guide Wire

DD=Double Distal "J" Wire

J="J" Wire

### **Guide Wires (Nitinol)**



TeleMed Systems Guide Wires are used to facilitate exchange of compatible accessories.

#### Guide Wire features:

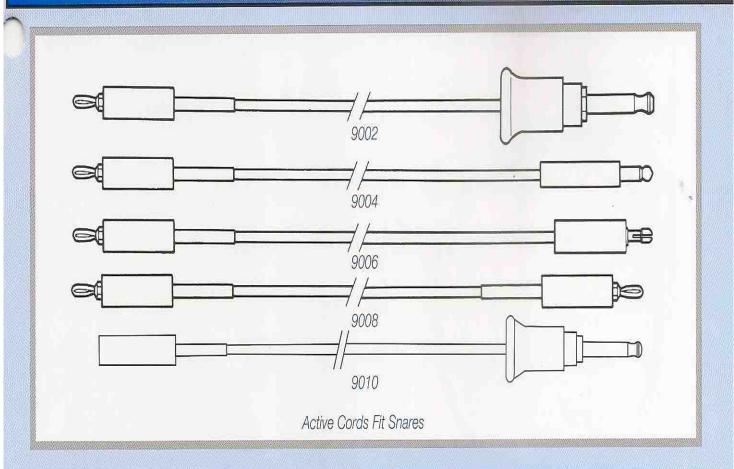
- Nitinol core
- Hydrophilic coating
- Radiopaque tip
- Various lengths, open diameter, tip configurations (available packaged individually)
- Supplied sterile for single use

#### **Guide Wire (Nitinol) Specifications**

Catalog Guide Wire Number (Nitinol)

6024 .035mm 260cm Straight6025 .035mm 450cm Straight

# **Active Cords**



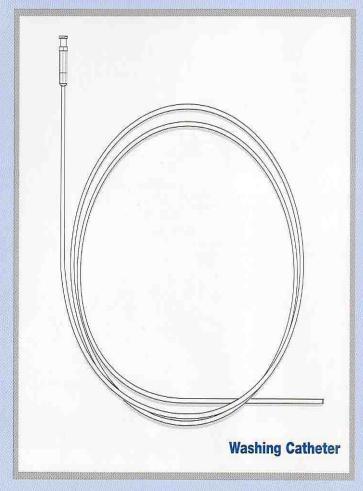
TeleMed Systems Active Cords are designed to fit either the Banana Plug or Olympus style connectors on TeleMed Polypectomy Snares.

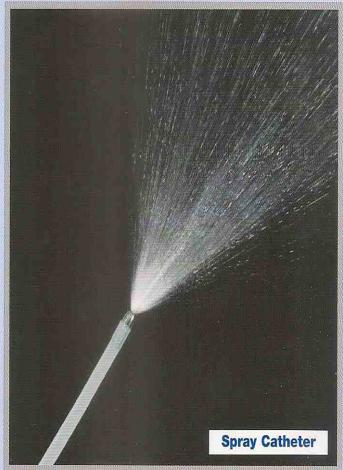
- Full compatibility with available generator enhances convenience
- Fits the 4000 or 4400 Series Snares

### **Active Cords Specifications**

Catalog Number	Active Cords with  Banana Plug Connector fits handle of device
9002	Fits Bovie, Valley Lab, Aspen Generator
9004	Fits Olympus Generator
9006	Fits Cameron-Miller Generator
9008	Fits Standard Banana Plug Generator
Catalog Number	Active Cords with Olympus Plug Connector fits handle of device
9010	Fits Bovie, Valley Läb, Aspen Generator

### Disposable Washing and Spray Catheters





The TeleMed Systems Washing Catheter is constructed of high quality PTFE Teflon and has one of the lowest coefficients of friction of any copolymer on the market. This enables the endoscopist to pass this catheter down the biopsy channel of an endoscope with little resistance.

This scope accessory is sometimes used for washing and irrigating.

TeleMed's spray catheters are provided with two specific nozzle sprays — straight and full spray (full spray for dye spraying).

- Supplied sterile for single use
- · Various tips and lengths

### **Specifications**

WS-4

**WS-5** 

Catalog Number	Disposable Washing Catheters
WC-1	2.3mm OD x 240cm Length
WC-3	1.8mm OD x 120cm Length
WC-4	1.8mm OD x 180cm Length
WC-40	2.3mm OD x 350cm Length (Enterscope)
Catalog Number	Disposable Spray Catheters
WS-1	1.8mm OD x 180cm Length
WS-3	2.4mm OD x 180cm Length

2.4mm OD x 230cm Length

2.4mm OD x 180cm Length

Straight spray

### Disposable Biopsy Valve



Due to the difficulty to properly clean and disinfect a reusable biopsy valve, and the concern of potential cross contamination, TeleMed offers a disposable biopsy valve, non sterile, single-patient use

Conveniently packaged individually and sold 100 devices per box

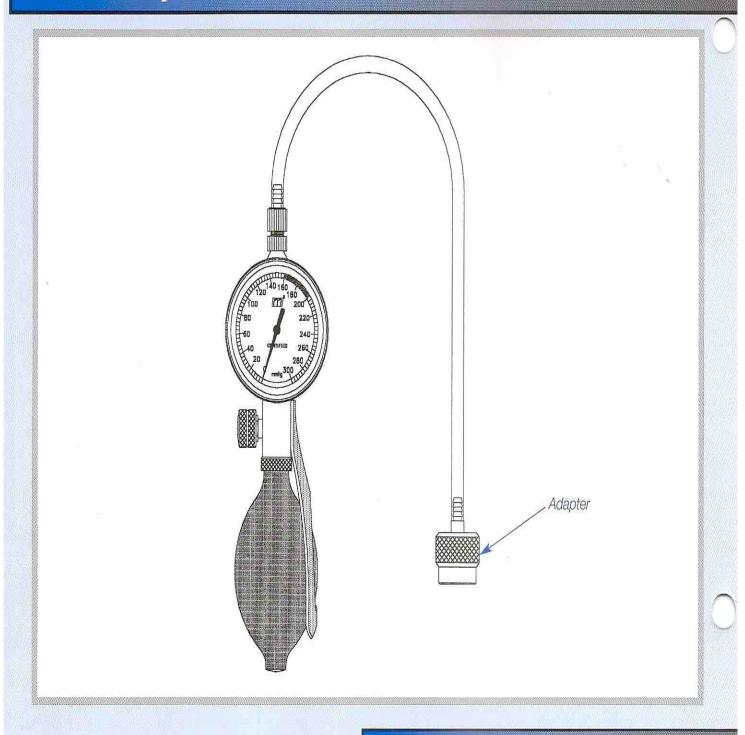
#### **Disposable Biopsy Valve Specifications**

Catalog Disposable Number Biopsy Valve

**BV-1** Olympus/Fujinon Scopes

BV-2 Pentax Scopes

# **Endoscope Leak Tester**



The TeleMed Endoscope Leak Tester is designed to detect air leakage from the working channel preventing potential costly repair. Should be used prior to every cleaning cycle.

The reusable tester is easy to use, built for durability, and available for Olympus, and Pentax scopes.

### **Endoscope Leak Tester Specifications**

Catalog
Number Reusable Leak Tester

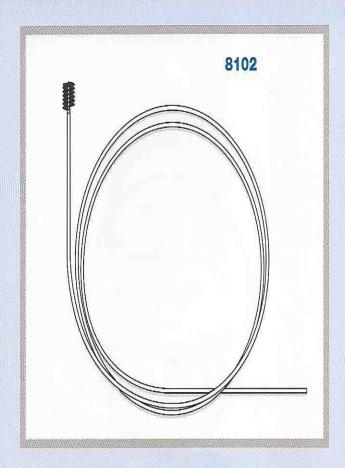
LTO Fits Olympus Scopes

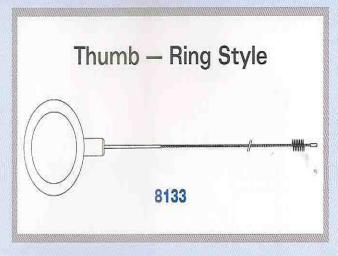
LTP Fits Pentax Scopes

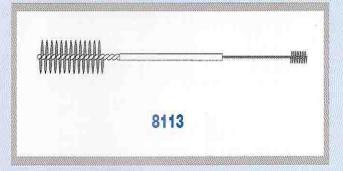
LTO-A Olympus Adapter with tubing

LTP-A Pentax Adapter with tubing

# Disposable Culture Brush for Endoscopes







Due to the difficulties with reprocessing and cleaning endoscopes, and just as difficult is verifying the scope is actually clean.

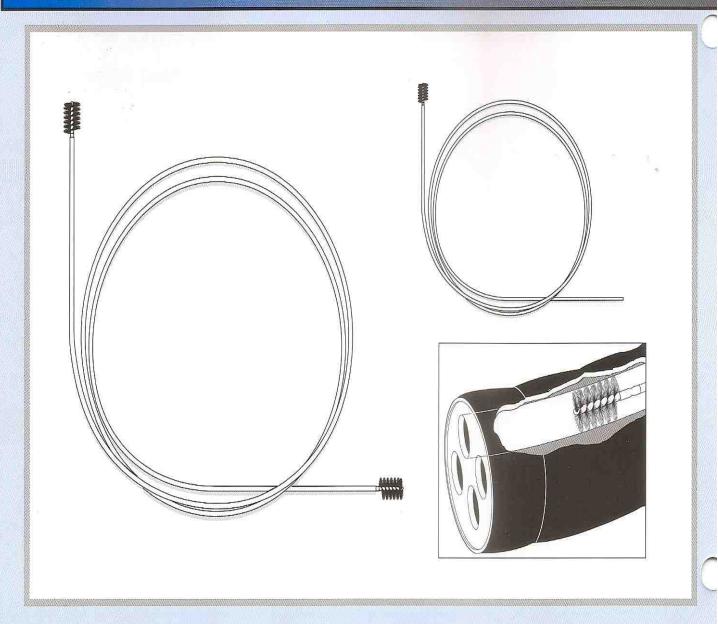
TeleMed's Scope Culture Brush is designed to obtain bacteriologic culture from interior surfaces of the processed endoscope.

- Individually packaged
- Supplied sterile single scope use only

### **Culture Brush Specifications**

Catalog Number	Culture Brush
8102	6mm Brush x 260cm Length Biopsy Channel
8133	1.0mm Brush x 165cm Length EUS Scopes
8113	Suction Port/Cap Brush (Double End Brush)

# Squeaky Clean Disposable Cleaning Brushes



Our "Squeaky Clean" endoscopy channel cleaning brushes are completely disposable. Bristles are designed to provide the best scrubbing action on the market yet are extremely gentle to the biopsy channel. 8002 and 8006 brushes are recommended for 2.0mm or larger biopsy channels.

8022 brush is recommended for 1.0mm or larger channels.

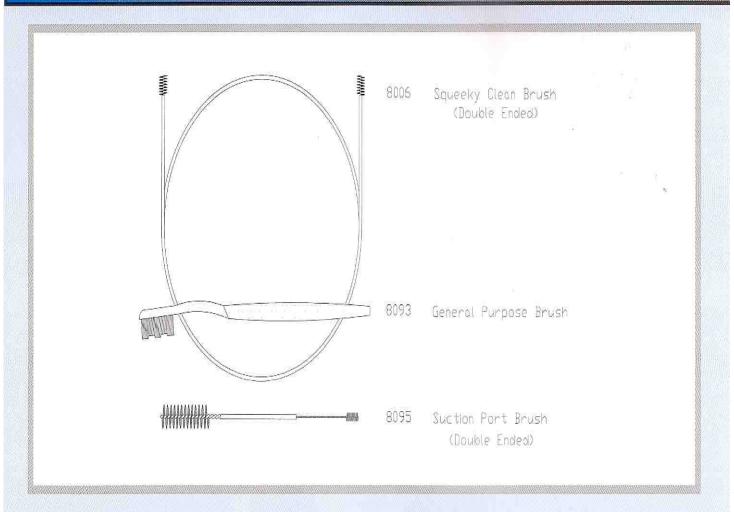
8040 and 8042 brush for use with Enterscope.

### **Endoscope Channel Brush Specifications**

Catalog Number	Squeaky Clean Disposable Brushes
8002	Single Brushed Cleaning Brush, 260cm
8006	Double Brushed Cleaning Brush, 260cm
8022	Thumb Ring style, 1.0mm x 230cm - for Pediatric endoscopes
8033	Thumb Ring style, 1.0mm x 165cm for EUS Endoscopes
8040	Double Brushed Cleaning Brush, 350cm (Enterscope)
8042	Single Brushed Cleaning Brush, 350cm (Enterscope)

### Thumb — Ring Style

# Squeaky Clean Disposable Endoscope Brush Kit



#### Consists of:

- (1) 8006 Double Endoscope Channel Brush
- (1) 8095 Suction Port Brush
- (1) 8093 General All Purpose Brush

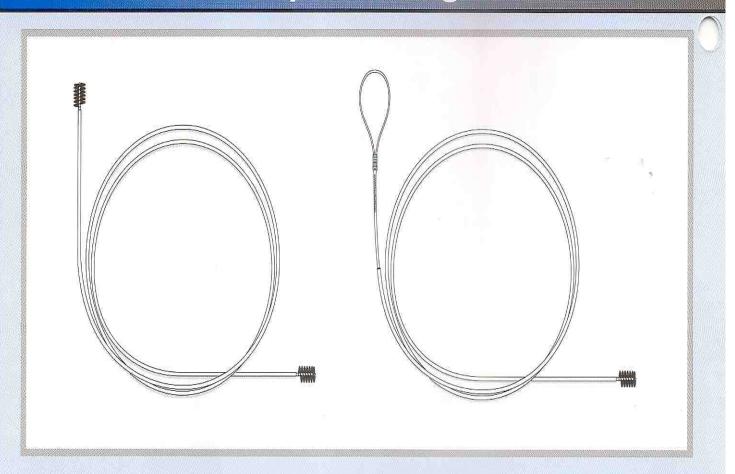
Conveniently packaged 25 per box

- Realistic cost
- Packaged for single use/prevents cross contamination
- TeleMed Brushes are high quality nylon full bristle scrubbing brushes
- Blunt end tip brushes protects delicate channels
- Designed for use with endoscopes to achieve excellent all around cleaning

### **Endoscope Brush Specifications**

Squeaky Clean Disposable Brushes
Endoscope Brush Kit, contains one each of 8006, 8095 and 8093
Double Brushed Cleaning Brush, 260cm
Suction Port Brush, Double Ended
General All Purpose Brush

# Reusable Endoscope Cleaning Brushes



The TeleMed Systems Reusable Scope Channel Cleaning Brush is designed to withstand multiple uses without having the catheter kink.

The specially designed wire catheter is also available Teflon coated to prevent the risk of scoring the biopsy channel. This innovative feature can virtually eliminate costly scope repairs which are caused by abrasive metal wire catheters.

- All reusable cleaning brushes are packaged with a reusable bristle tip protector
- Bristle tip protector maintains bristle shape during storage and sterilization

### **Brush Specifications**

Catalog Reusable Endoscope

Number	Cleaning Brush
8010	6mm Brush Diameter x 230cm Length 2.8mm or Larger Recommended Biopsy Channel Teflon coated
8012	6mm Brush Diameter x 230cm Length 2.8mm or Larger Recommended Biopsy Channel Non-Teflon coated
8014	6mm Brush Diameter x 170cm Length 2.8mm or Larger Recommended Biopsy Channel Non-Teflon coated
8016	6mm Brush Diameter x 160cm Length Double Ended Brush 2.8mm or Larger Recommended Biopsy Channel Non-Teflon coated
8018	6mm Brush Diameter x 230cm Length Double Ended Brush 2.8mm or Larger Recommended Biopsy Channel Non-Teflon coated
Catalog Number	Reusable Bristle tip protector
8090	Bristle Tip Protector (Pkg of 10)