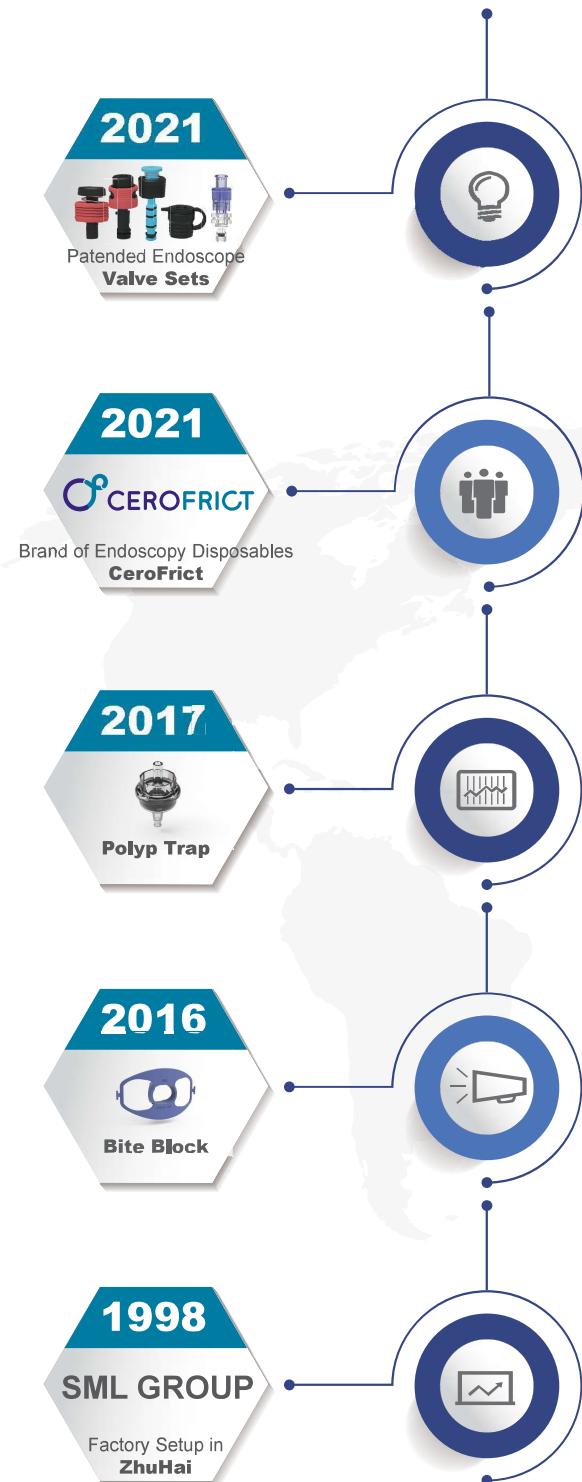


Q C E R O F R I C T

Endoscopy Disposables
Safety · Innovative · Quality · Performance



SML Med-Tech Solutions

SML Med-Tech Solutions Limited is located in Hong Kong and the manufacturing factory is set up in ZhuHai. We are not only provide high quality products but also provide the total solutions on medical accessories that solve existing issues in the market. We are specialized in providing R&D, Manufacturing, Sales and Marketing services for our business partners.

Our factory is ISO certified and most products are CE and FDA approved. With our foreign trade experience, we are more confident to serve our clients with **Safety, Innovative, Best Quality and Excellent Performance** products and services.

CeroFrict

CeroFrict is a brand of disposable endoscopic accessories which are manufactured by SML Med-Tech Solutions Limited.

The medical accessories of CeroFrict are not the traditional products. They have **New Design and Technologies** which solve the market issues to provide the **Better Customer Satisfactions**.

Infection Prevention

Infection Control is the number one priority in hospitals and doctors' practices. It provides protection against the transmission of germs and prevents infections in patients, doctors and nursing staffs.

As one of the manufacturers of medical devices and accessories, we are very conscious of our responsibility towards our business partners and also the patients. For this reason, we would like to provide a perfect **Disposable Endoscope Accessories**.

SML Med-Tech Solutions Limited
CeroFrict

CeroFrict Disposable Valves



Prevent
Cross-Contamination



NO
Lubricant Oil



Smooth Button
Prevent Clogging



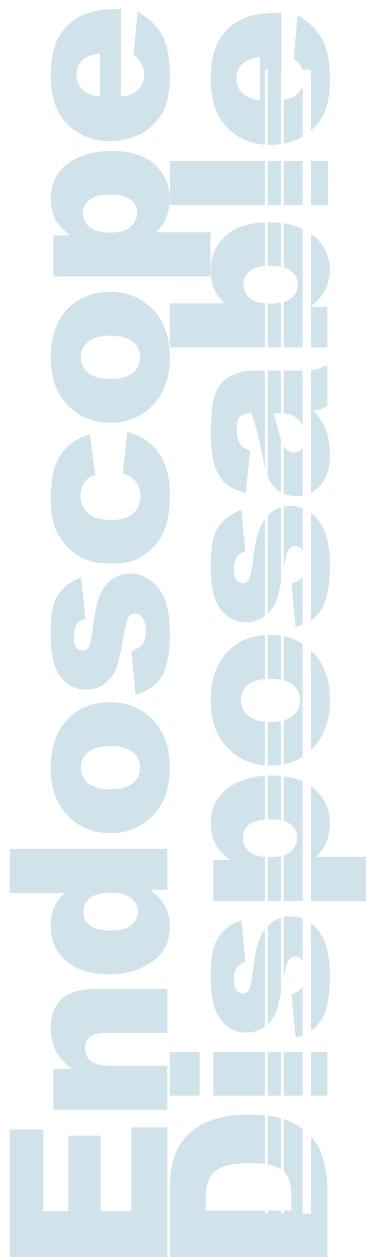
Protect Endoscope
& Prevent Scratching



Prevent
Air & Water Leakage



Comfort
Hand Feeling



Why NEW Generation CeroFrict Disposable Valves ?

CeroFrict improves the **Performance** of the Disposable valves set. It makes the operation procedures much **Safer, Better** and **Easier**.

Suitable for Olympus, Pentax and FujiFilm Endoscope.

Suction Valve



CeroFrict Suction Valves offer the following benefits:

- Minimize cross-contamination concerns
- Prevent clogging and jamming
- Prevent auto-suction
- Provide different hand feeling and operation experience
- Offer compatibility with Olympus, Pentax and Fujifilm endoscopes

For Pentax



- Traditional Hard Button
- Stable Hand Feeling



- Soft Cap Protection Button
- Excellent Hand Feeling
- Remains Hard Cap Stableness



- Soft Cap Protection Button
- Super Light Hand Pressing
- Remains Hard Cap Stableness

For Olympus & Fujifilm



- 1st Generation Mechanism
- Excellent and Precise Shaft



- 2nd Generation Mechanism
- Protect Endoscope and Prevent Scratching

Air/ Water Valve



CeroFrict Air/ Water Valves offer the following benefits:

- Soft materials provide better hand feeling
- Smart control with high quality materials
- Prevent clogging and jamming

Biopsy Valve

CeroFrict Biopsy Valves offer the following benefits:



- Excellent air-tight
- Prevent water leakage that avoid cross-contaminations and infections in patients, doctors and nursing staffs

Auxiliary Water Connector



CeroFrict Auxiliary Water Connector offer the following benefits:

- Easy and tight connection design
- Prevent water leakage that avoid cross contaminations and infections in patients, doctors and nursing staffs

Pentax

For Pentax 90/ i10 Series GI Endoscopes

Suction, Air/ Water, Biopsy Valves, Auxiliary Water Connector



2nd Generation
Suction Valve Prevent Jamming,
Hard Button

SML001-PT01

50 Sets/ Box



2nd Generation
Suction Valve Prevent Jamming,
Channel Protection, Soft Button

SML001-PT02

50 Sets/ Box



2nd Generation
Suction Valve Prevent Jamming,
Channel Protection, Extra Soft Button

SML001-PT03

50 Sets/ Box

Suction, Air/ Water, Biopsy Valves



2nd Generation
Suction Valve Prevent Jamming,
Hard Button

SML001-PT04

100 Sets/ Box



2nd Generation
Suction Valve Prevent Jamming,
Channel Protection, Soft Button

SML001-PT05

100 Sets/ Box



2nd Generation
Suction Valve Prevent Jamming,
Channel Protection, Extra Soft Button

SML001-PT06

100 Sets/ Box

Suction, Air/ Water Valves



2nd Generation
Suction Valve Prevent Jamming,
Hard Button

SML001-PT07

168 Sets/ Box



2nd Generation
Suction Valve Prevent Jamming,
Channel Protection, Soft Button

SML001-PT08

168 Sets/ Box



2nd Generation
Suction Valve Prevent Jamming,
Channel Protection, Extra Soft Button

SML001-PT09

168 Sets/ Box

Biopsy Valve



Air-Tight and Prevent Leakage

SML001-PT10

260 Sets/ Box

Auxiliary Water Connector



Air-Tight and Prevent Leakage

SML001-PT11

260 Sets/ Box

Olympus

For Olympus 140/ 160/ 180/ 190/ 240/ 260/ 290 Series GI Endoscopes

Suction, Air/ Water, Biopsy Valves, Auxiliary Water Connector



1st Generation
Suction Valve with Precise Shaft

SML002-LP01

50 Sets/ Box



2nd Generation
Suction Valve Prevent Scratching

SML002-LP02

50 Sets/ Box

Suction, Air/ Water, Biopsy Valves



1st Generation
Suction Valve with Precise Shaft

SML002-LP03

100 Sets/ Box



2nd Generation
Suction Valve Prevent Scratching

SML002-LP04

100 Sets/ Box

Suction, Air/ Water Valves



1st Generation
Suction Valve with Precise Shaft

SML002-LP05

168 Sets/ Box



2nd Generation
Suction Valve Prevent Scratching

SML002-LP06

168 Sets/ Box

Biopsy Valve



Air-Tight and Prevent Leakage

SML002-LP07

260 Sets/ Box

Auxiliary Water Connector



Air-Tight and Prevent Leakage

SML002-LP08

260 Sets/ Box

Fujifilm

For Fujifilm 700 Series GI Endoscopes

Suction, Air/ Water, Biopsy Valves, Auxiliary Water Connector



1st Generation
Suction Valve with Precise Shaft

SML003-FJ01 50 Sets/ Box



2nd Generation
Suction Valve Prevent Scratching

SML003-FJ02 50 Sets/ Box

Suction, Air/ Water, Biopsy Valves



1st Generation
Suction Valve with Precise Shaft

SML003-FJ03 100 Sets/ Box



2nd Generation
Suction Valve Prevent Scratching

SML003-FJ04 100 Sets/ Box

Suction, Air/ Water Valves



1st Generation
Suction Valve with Precise Shaft

SML003-FJ05 168 Sets/ Box



2nd Generation
Suction Valve Prevent Scratching

SML003-FJ06 168 Sets/ Box

Biopsy Valve



Air-Tight and Prevent Leakage

SML003-FJ07 260 Sets/ Box

Auxiliary Water Connector



Air-Tight and Prevent Leakage

SML003-FJ08 260 Sets/ Box

Air/ Water Channel Cleaning Adapter



For Pentax 90/ i10 Series GI Endoscopes

SML001-PT12 | 260 Sets/ Box



For Olympus 140/ 160/ 180/ 190/ 240/ 260/ 290 Series GI Endoscopes

SML002-LP09 | 260 Sets/ Box



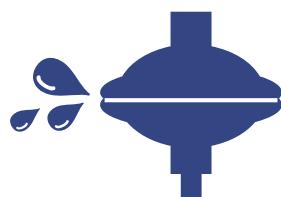
For Fujifilm 700 Series GI Endoscopes

SML003-FJ09 | 260 Sets/ Box

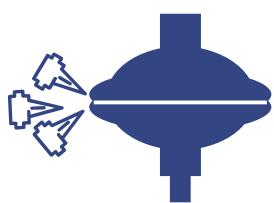
CeroFrict Disposable Polyp Trap



Safety Lock



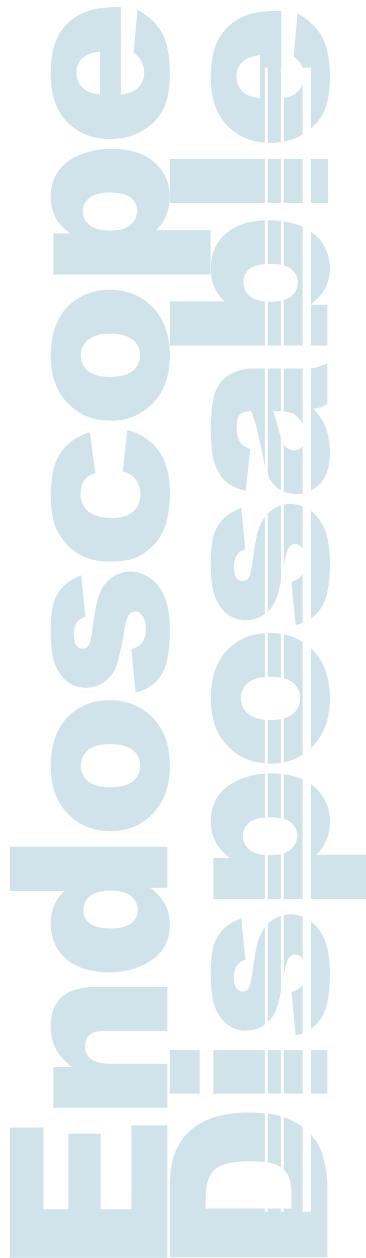
Prevent
Water Leakage



Prevent
Air Leakage



Prevent
Cross-Contamination



Why CeroFrict Polyp Trap ?

CeroFrict Polyp Trap fulfills different needs in the operation procedure. It is **Quality** product to effectively **Capture**, **Collect** and **Reduce** the contamination of the samples.



Single Chamber Polyp Trap

CeroFrict Single Chamber Polyp Trap offer the following benefits:

- Precise product design to prevent water and air leakage
- Single-use device minimizes the risk of cross-contamination
- Structure with user-friendly design, on Trap Body and Cover
- Quick visual verification of polyp specimens



Precise Air Tight

- Minimize water and air leakage during operation
- Enhanced safety to prevent the contamination



Flip Cover

- Non-Screwing one-click open and close cover
- Better efficiency during operation procedure



“Click and Go”

- Excellent and precise hand feeling and click sound when rotate to chambers
- More effective to ensure the right position



Polyp Protective Cover

- Ensure polyps remain inside the filter
- Better experience to collect polyps

Polyp Trap

For high quality clinical needs of polyp retrieval



**Single Chamber
Polyp Trap (Non-Sterile)**

SML004-PY01 | 40 pcs/ Box



**4-Chamber
Polyp Trap (Non-Sterile)**

SML004-PY02 | 25 pcs/ Box



**Single Fast Access Chamber
Polyp Trap (Non-Sterile)**

SML004-PY03 | 25 pcs/ Box

CeroFrict Disposable Bite Block



Softer Bite Plate



Better
Dental Protection



Excellent
Patient Comfort

Why CeroFrict Bite Block ?

CeroFrict Bite Block designed with a special and softer bite plate that provide more comfortable and protection during operation procedures.

With or without dental rim.

Bite Block

CeroFrict Bite Block offer the following benefits:



- Structure with **patient and dental concerning design**
- Soft woven strap for better patient comfort
- Large and flexible openings for better protection, easy operation, convenient manipulation
- Latex free
- Elastic strap with adjustable length (from width 3.5cm - 0.6cm)



Malleable Frame

- Large and Flexible Opening
- Easy Operation



Silicon Dental Rim

- Better Comfort
- More Protection on Teeth



Contoured Edge

- Contour Edge
- Greater Patient Comfort



Tailor Made Shape

- Will not block the nose of patient
- Fit for different needs

Bite Block

More comfortable and protection during operation procedures



Bite Block (Small Face) with Strap and Dental Rim
(Adult, Calibre: 27mm x 21mm, Non-Sterile)

SML005-BB01 | 50 pcs/ Box

Bite Block (Large Face) with Strap and Dental Rim
(Adult, Calibre: 27mm x 22mm, Non-Sterile)

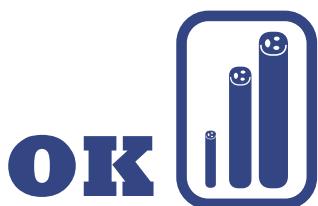
SML005-BB02 | 50 pcs/ Box



Bite Block with Strap and Dental Rim
(Pediatric, Calibre: 19.5mm x 16mm, Non-Sterile)

SML005-BB03 | 50 pcs/ Box

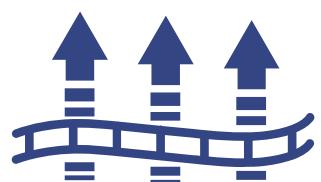
CeroFrict Disposable Tip Protector



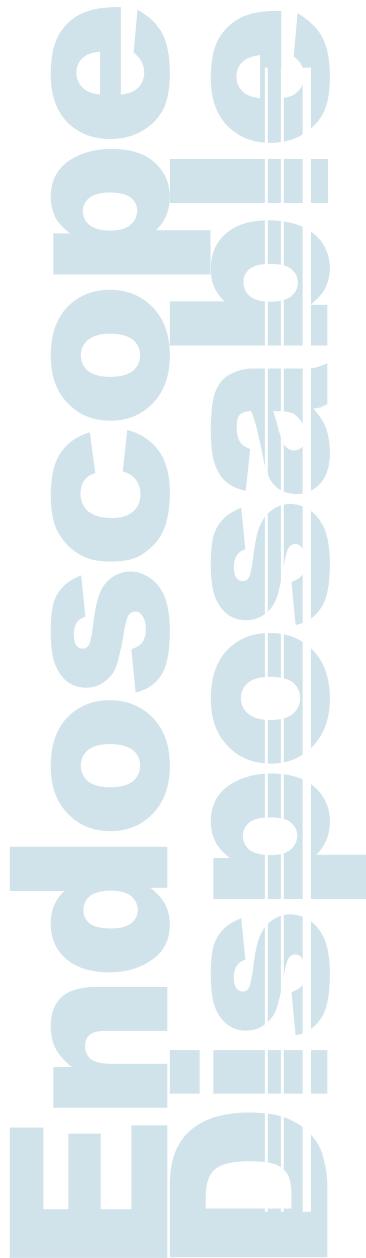
One for
Different Size



Open Design
Better Drying



Soft
Protective Material



Why CeroFrict Tip Protector ?

CeroFrict Tip Protector prevent distal tip damage of flexible endoscopes during the storage and transport. Features with a simple and convenient design.

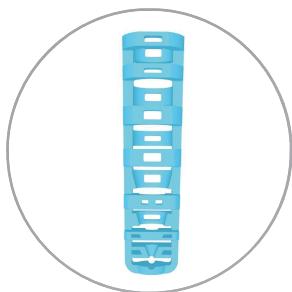
One Tip Protector to fit many types of flexible endoscope.

Tip Protector

CeroFrict Tip Protector offer the following benefits:



- **High Compatibility** design is compatible for different size of distal tip of flexible endoscopes.
- Minimize contact with other objects to prevent cross-contamination.
- Enable effective drying and airflow with an open design.
- Single use/ disposable design.



High Compatibility

- Suitable for different endoscope
- Fit for equipment with diameter from 2.5mm to 14mm



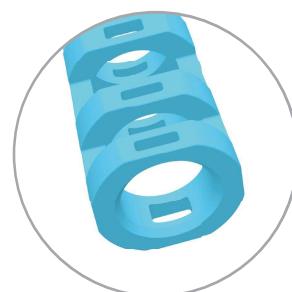
Soft Protective Material

- Effective absorb damage
- Fully protect distal tip



Open Design

- Better channel and distal tip drying
- Prevent cross-contamination



User Friendly Shape

- Easy placement and removal
- Minimal contact on endoscope

Tip Protector

Protective barrier around the distal tip of flexible endoscopes



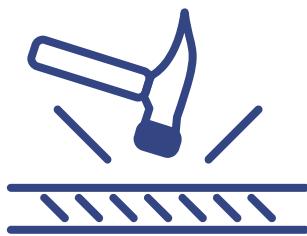
Tip Protector
(Non-Sterile)

SML007-TP01 | 75 pcs/ Box

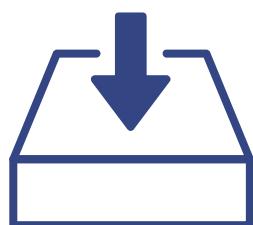
CeroFrict Protective Liner



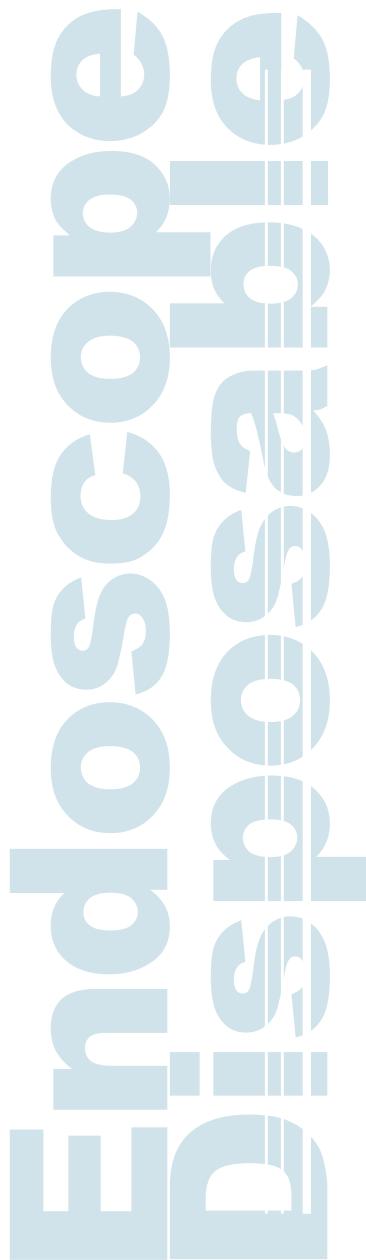
Cost Effective



High and Tough
Quality



Easy to Install



Why CeroFrict Protective Liner ?

CeroFrict Protective Liner is designed to provide more safety and prevent cross-contamination on patients and staffs.

Efficient clean and transport of medical accessories.



Protective Liner

CeroFrict Protective Liner offer the following benefits:

- **Cost Effective** with **Easy** to install design.
- Prevent cross-contamination during transporting medical accessories and devices.
- **High Quality** and **Tough** material.
- Sterile and single use.



Easy to Install

- Suitable for protecting medical devices and accessories.
- With two size to fit for different tray
- Tight-Lock design to ensure firmly cover the tray

Protective Liner

Better protect and prevent cross-contamination during operation procedures



Protective Liner (Set with Clear, **Clean** & **Contaminated**)
(64cm x 53cm, For Large Transportation Tray)

SML011-PL01 | 60 pcs/ Box



Protective Liner (Set with Clear, **Clean** & **Contaminated**)
(42.5cm x 56.5cm, For Small Transportation Tray)

SML011-PL02 | 60 pcs/ Box



Reusable Transportation Tray and Lid

SML011-PL03 | 1 pcs/ Box



SML
MED-TECH
SOLUTIONS

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