



COLD SNARES EFFICIENT AND PRECISE RESECTION

LesionHunter[™] Cold Snare features a rotatable thin Nitinol wire which maintains its oval shape cut after cut.

Micro-Tech offers two lines of cold snares; choose between a cost-effective traditional braided cold snare or the monofilament LesionHunter.

PRECISION CUT **LESIONHUNTER COLD SNARE**

THIN NITINOL WIRE - This wire material provides durability in the shape and allows for a 0.18 mm thin wire for an even cleaner cut.

COILED SHEATH – The coiled metal catheter creates greater stability for the guillotine-like cutting action of the wire.

COMFORTABLE ERGONOMIC HANDLES – Like other Micro-Tech snares, LesionHunter has a three-ring comfortable grip with shortened throw for an effortless cut.

BENEFITS OF COLD SNARING

Diminutive (1-5 mm) and small polyps (6-9 mm) can be removed with a cold snare to reduce the chance of delayed bleeding which can occur with hot snare or hot biopsy forceps removal.¹ Rate of complete resection with cold snaring is close to or equal to hot snaring.^{2,3} Cold snaring is emerging as the dominant approach to snaring polyps under 1 cm in size.¹

HOT SNARING



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LesionHunter is available in 10 mm, 15 mm and 20 mm widths, enabling the selected snare to be larger than the polyp. This may provide for a rim of healthy tissue around the defect upon completed resection.

- ¹Schett, B et al. "Efficacy and safety of cold snare resection in preventive screening colonoscopy." Endoscopy international open vol. 5,7 (2017): E580-E586. doi:10.1055/s-0043-105491
- controlled trial (CRESCENT study), GUT 2018 Sep 28
- ³ Jegadeesan, Ramprasad et al. "Hot snare vs. cold snare polypectomy for endoscopic removal of 4-10mm colorectal polyps during colonoscopy: a systematic review and meta-analysis of randomized controlled studies." Endoscopy international open vol. 7,5 (2019): E708-E716. doi:10.1055/a-0808-3680
- 23 p e26296 doi: 10.1097/MD.00000000026296
- Innovations in Gastrointestinal Endoscopy," April 8, A2022, ISSN 2590-0307

PLEASE NOTE: This brochure is intended to describe common clinical considerations and procedural steps but patient care is solely up to the treating physician's professional judgment when considering all available information for the individual case. Micro-Tech Endoscopy does not promote devices for off label use.

DEDICATED COLD SNARE - Specifically designed for resecting polyps using a cold snare technique.

REDUCED FLY-AWAY TISSUE – The thin wire may reduce the risk of generating a "fly-away" specimen, thereby making it easier to find the tissue at the end of the resection.

The LesionHunter is a unique cold snare with two great features, the ability to trap tissue regardless of how flat the lesion is, the 'cheese cutter' capability to resect even larger lesions. It has become my go-to for cold snare applications.

> - GREGORY HABER, M.D. GASTROENTEROLOGIST AND ADVANCED ENDOSCOPIST AT NYU LANGONE



LesionHunter's thin Nitinol wire slices cleanly through tissue leaving polyps in the resection bed so they can be easily found and removed.





AFTER

LesionHunter provides a clean cut. The ultra-thin 0.18 mm Nitinol wire leaves a comparatively clean resection bed.

COLD SNARING

PUBLISHED STUDIES ON COLD SNARING

| on | Study |
|--------------|--|
| e, ine 11 | Safety and efficacy of cold snare polypectomy for small colorectal polyps ⁴ |
|)22, | Safety of Cold Snare Polypectomy for Small Colorectal Polyps in Patients Receiving Antithrombotic Therapy ⁵ |
| 8 | A comparison of the resection rate for cold and hot snare polypectomy for 4-9mm colorectal polyps: a multicenter randomized controlled trial (CRESCENT study) ² |

² Kawamura et al, A comparison of the resection rate for cold and hot snare polypectomy for 4-9 mm colorectal polyps: a multicenter randomized

⁴ Ito, Takahiro MD, PhDa, et al. "Safety and efficacy of cold snare polypectomy for small colorectal polyps," Medicine: June 11, 2021 - Volume 100 - Issue

⁵ Dai Nakamatsu et al. "Safety of Cold Snare Polypectomy for Small Colorectal Polyps in Patients Receiving Antithrombotic Therapy, Techniques and





EFFICIENT RESECTION BRAIDED COLD SNARE

The braided Micro-Tech snares are also dedicated cold snares designed to resect diminutive polyps using a cold snare technique. The oval or diamond shape loop and flexible wire capture smaller polyps with ease.

The thin 0.23 mm cutting wire provides a guillotine cut that reduces the force needed to complete the resection and may limit tearing or snagging.

SPECIFICATIONS

LESIONHUNTER STERILE 2

| Order Number | Description | Loop Diameter (mm) | Working Length (cm) | Outer Diameter (mm) | Package Units |
|-----------------|---|-----------------------|------------------------|------------------------|---------------|
| CS50051 | LesionHunter Cold Snare, Oval, Nitinol Wire | 10 | 230 | 2.3 | 10/Box |
| CS50061 | LesionHunter Cold Snare, Oval, Nitinol Wire | 15 | 230 | 2.3 | 10/Box |
| CS50071 | LesionHunter Cold Snare, Oval, Nitinol Wire | 20 | 230 | 2.3 | 10/Box |

COLD SNARES STERILE 2

| Order Number | Description | Loop Diameter (mm) | Working Length (cm) | Outer Diameter (mm) | Package Units |
|-----------------|-------------------|-----------------------|------------------------|------------------------|---------------|
| CS50011 | Diamond Thin Wire | 10 | 230 | 2.3 | 10/Box |
| CS50021 | Diamond Thin Wire | 15 | 230 | 2.3 | 10/Box |
| CS50031 | Oval Thin Wire | 10 | 230 | 2.3 | 10/Box |
| CS50041 | Oval Thin Wire | 15 | 230 | 2.3 | 10/Box |

CAN'T FIND IT?

Additional items may be available. Contact us if you can't find what you need.



2855 Boardwalk Drive Ann Arbor, MI 48104 877.552.4027

MTEndoscopy.com customercare@mtendoscopy.com