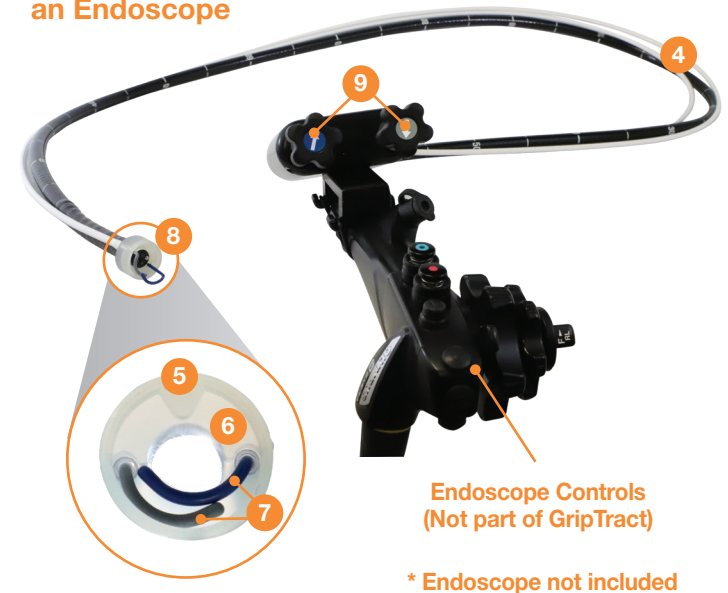


Item	Name	Description
1	Handpiece	Houses Control Knobs and endoscope mount.
2	O-Rings	Connects GripTract to endoscope.
3	Hooks	Secures O-Rings when placed around endoscope.
4	Sheaths	Surrounds the wires that connect the Control Knobs to the Fingers.
5	Orientation V	Acts as a landmark to position Cap on endoscope.
6	Alignment Face	Designates position of endoscope face within Cap.
7	Fingers	Interact with and position tissue.
8	Cap	Attaches to distal end of the endoscope. Houses Gray and Blue Fingers.
9	Control Knobs	Rotate and translate Gray and Blue Fingers.
10	Finger Nesting Markers	When colors are visible, confirm that Fingers are seated inside the Cap.

⚠️ GripTract Model GT-101 use only and solely with endoscopes with an outer diameter of 11.5 - 12.0 mm and working length of 168 - 170 cm.



GripTract on an Endoscope



Endoscope Controls (Not part of GripTract)

* Endoscope not included

Pat. actuamedical.com/ip
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Rx ONLY



Return Policy
Actuated Medical, Inc., takes pride in the quality of our products. If GripTract is found to be defective, contact our Customer Service Department at +1 (814) 355-0003 ext. 117 for prompt customer service.

Customer Service Department at Actuated Medical
320 Rolling Ridge Dr.
Bellefonte, PA 16823
Call +1 (814) 355-0003 ext. 117

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Innovative motion + Positive outcomes



GripTract GI Endoscopic Tissue Manipulator Operator's Manual

GripTract-GI Endoscopic Tissue Manipulator Model GT-101
Indicated for use in the large intestine with any standard endoscope with:
+ Distal Tip Outer Diameter: 11.5 - 12.0 mm
+ Working Length: 168 - 170 cm

Indications for Use

The GripTract-GI Endoscopic Tissue Manipulator (GripTract) is an accessory intended to assist in positioning the distal end of an endoscope from the mucosal surface and assist with optical visualization, diagnosis, and endoscopic treatment.

GripTract is indicated for use in the large intestine with any standard endoscope that has a distal tip outer diameter of 11.5 - 12.0 mm and a working length of 168 - 170 cm.

Contraindications

GripTract is not for use when endoscopic techniques are contraindicated.

Disposal

Follow your institutional protocols for single-use medical device disposal.

Transport and Storage Conditions

Store GripTract in a clean, dry area under the following conditions:
Temperature: -18°C (0°F) - 49°C (120°F)
Relative humidity: 25% - 80%

Warnings

- ⚠️ Confirm Fingers are fully seated within Cap during endoscope insertion and retraction. Verify both Finger Nesting Markers are visible (Gray and Blue).
- ⚠️ Do NOT use if equipment or packaging appears damaged.

Cautions

- ⚠️ Do NOT contact Fingers with energized electrosurgery instrument/probe for a prolonged period. Insulative coating on Fingers is designed to withstand at least 6 kV for 30 seconds. User is responsible for assuring that the electrosurgery unit does not exceed 6 kV when there is significant risk of prolonged physical contact of device fingers with energized instrument/probe.
- ⚠️ This product should only be used by Healthcare Practitioners adequately trained in therapeutic interventions.
- ⚠️ No modification of this equipment is allowed.

- ⚠️ Disregarding presented cautions and instructions constitutes ABNORMAL USE and can result in injury.
- ⚠️ Interventional procedures are associated with potential complications (i.e., perforation and bleeding) which should be monitored during and after procedures and if detected, treated appropriately.



For warranty information and additional training materials, please view this QR code or visit the following website:
www.actuatedmedical.com

Symbols on Device and/or Packaging

Symbol	Meaning	Symbol	Meaning	Symbol	Meaning
	Read Operator's Manual		Manufacturer		Single Use Only
	Prescription Only		Expiration Date		Warning/Caution
	Date of Manufacture		Do not use if package is damaged		Batch Number

Troubleshooting Guide

Issue	Solution Options
Cap does not mount on endoscope	Check outer diameter of endoscope is within intended tolerance. Add water-based lubricant (e.g., Surgilube®) to outside tip of endoscope before mounting GripTract.
Orientation of Knobs mirrors Fingers	Rotate the Handpiece 180° around the endoscope handle.
Finger caught on tissue	Rotate Finger down and away from view. Counterclockwise for Gray Finger, or clockwise for Blue Finger.

Instructions for Use

Setup and Cap Orientation

NOTE: Steps herein assume endoscope is connected to endoscope tower per manufacturer's instructions and institution protocol. If not, perform connection at this time.



GripTract



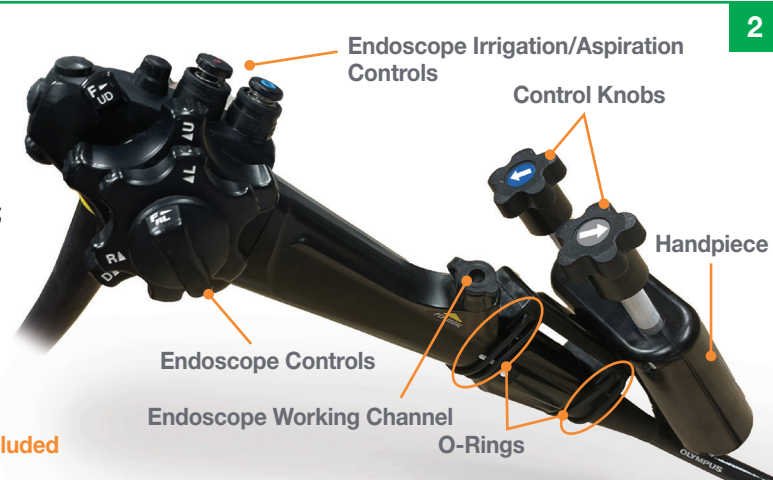
GripTract on an Endoscope

! Verify endoscope has an outer diameter of 11.5 – 12.0 mm and working length of 168 – 170 cm.

NOTE: Water-based lubricant may be added to aid with Cap placement onto endoscope tip.

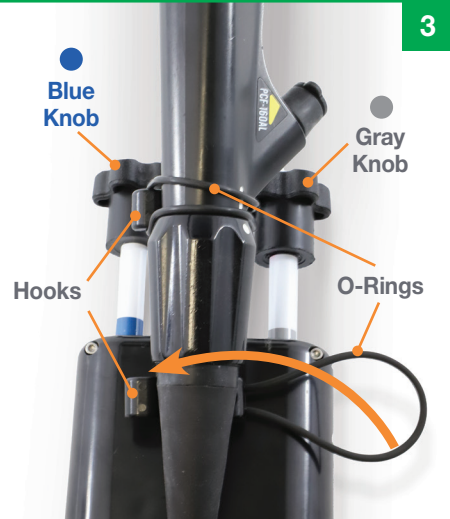
1. Prepare endoscope as per institutional guidelines.
2. Place endoscope on flat surface in setup field.
3. Remove GripTract from packaging and place on flat surface in setup field.

Place Handpiece against the endoscope below the working channel; **Blue Knob** and **Gray Knob** oriented as shown.

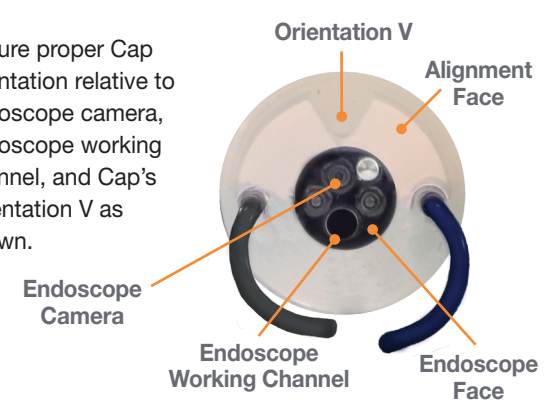


* Endoscope not included

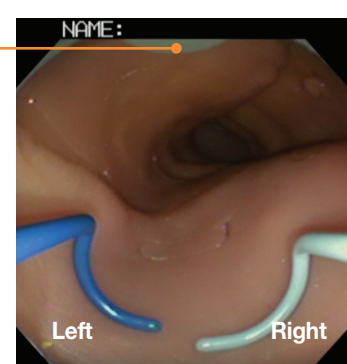
1. Wrap O-Rings (located on back side of Handpiece) around endoscope, latching onto Hooks.
2. Verify O-Rings are securely fastened.



1. Place Cap on distal end of endoscope and align endoscope's face flush with Cap's Alignment Face.
2. Ensure proper Cap orientation relative to endoscope camera, endoscope working channel, and Cap's Orientation V as shown.



Rotate Cap so Orientation V is at 12 o'clock position on endoscope's camera view.

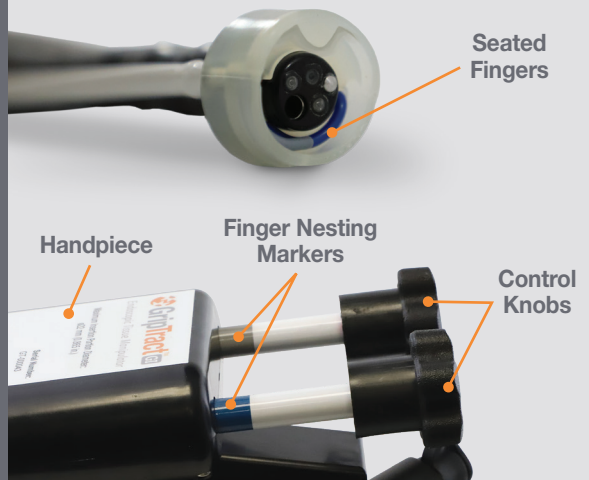


Endoscope view – **Blue Finger** on Left, **Gray Finger** on Right, Orientation V at 12 o'clock

NOTE: Cap orientation must be properly set to ensure Fingers are in a consistent, expected orientation relative to the working channel.

Operation

! Confirm Fingers are fully seated within Cap during endoscope insertion and retraction. Verify both Finger Nesting Markers are visible (Gray and Blue).



1. Insert endoscope with GripTract attached into patient.
2. Advance to designated treatment area.

1. Manipulate Control Knobs to move Fingers and interact with tissue.



Following completion of endoscopic procedure(s).

! Confirm Fingers are fully seated within Cap during endoscope retraction. Verify both Finger Nesting Markers are visible (Gray and Blue).

1. Retract Endoscope with attached GripTract.
2. Dispose of GripTract as indicated by your institutional medical device disposal protocols.
3. DO NOT reuse.