



GOLDKNIFE

ONE INSTRUMENT, FOUR OPERATION STEPS

The GOLDKNIFE from MICRO-TECH allows for effective and reliable endoscopic submucosal dissections. Thanks to the combination of water-jet and electro-surgery, all working steps - marking, injection, dissection and coagulation - can be performed without switching instruments. The high-pressure water jet function creates a submuco-

sal pillow of water that allows replenishment at any time to protect against thermal and mechanical injuries. The handle facilitates a smooth and seamless extension of the knife. The balanced rigidity of the tube also enables precise knife guidance. Choose from three different needle tips with different cutting and coagulation properties.

SPECIFIC CHARACTERISTICS

- Water-jet and electro-surgery in one
- Independent marking, injection and coagulation without switching instruments
- Replenishing the water pillow (optional) while dissecting and resecting
- 3 different knife types



Handle with rotatable coagulation connection



Type I: Great freedom of movement, versatile, higher level of difficulty



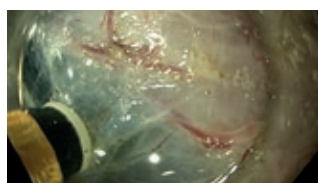
Type T: Ideal for removing under tension. Better coagulation options and optimized cutting direction while dissecting



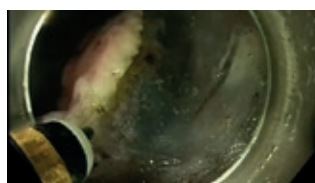
Type O: Crescent-shaped tip maximizes coagulation effect



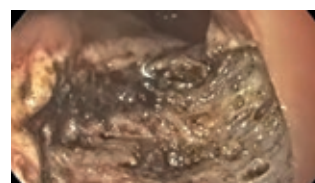
Marking



Injection water cushion



Dissection



Findings after removal

SPECIFICATIONS

REF	Shape of the knife tip	Length of the knife tip mm	Working length mm	Working channel Ø mm
GOLDKNIFE-I-TYPE				
MK-I-1-165	I	1.5	1650	2.8
MK-I-1-235	I	1.5	2350	2.8
MK-I-2-165	I	2	1650	2.8
MK-I-2-235	I	2	2350	2.8
MK-I-4-165	I	4	1650	2.8
MK-I-4-235	I	4	2350	2.8
GOLDKNIFE-T-TYPE				
MK-T-1-165	T	1.5	1650	2.8
MK-T-1-235	T	1.5	2350	2.8
MK-T-2-165	T	2	1650	2.8
MK-T-2-235	T	2	2350	2.8
MK-T-4-165	T	4	1650	2.8
MK-T-4-235	T	4	2350	2.8
GOLDKNIFE-O-TYPE				
MK-O-1-165	O	1.5	1650	2.8
MK-O-1-235	O	1.5	2350	2.8
MK-O-2-165	O	2	1650	2.8
MK-O-2-235	O	2	2350	2.8
MK-O-4-165	O	4	1650	2.8
MK-O-4-235	O	4	2350	2.8

Packaging unit: 1 piece