

ESD

Endoscopic Submucosal Dissection

Minimally invasive endoscopic therapy has been developing and thriving since the Endoscopic Submucosal Dissection **(ESD)** was established more than 10 years ago. The treatment range covers mucous, submucosa, muscularis propria, serosa and even extraluminal lesions.

At the same time, **POEM** (Per Oral Endoscopic Myotomy),





STER (Submucosal Tunneling Endoscopic Resection)



And **NOTES** (Natural Orifice Transluminal Endoscopic Surgery) technologies etc. have also been developing

rapidly.



Endoaccess offers innovative instruments for the minimally invasive endoscopic procedures like ERCP, EMR, ESD, POEM, STER, NOTES etc.

Disposable Ball Type (Ball Type)



Multifunctional Design: marking, cutting, dissection, coagulation, spraying, etc. Ball Shape Type: Good operability, precise coagulation effect. Good traction during cutting and peeling Spray function: For spraying into the submucosa to lift the mucosa or to show the bleeding area

Product Specifications

ltem no	Tube Ø and working length	Working channel Ø	Application
EA-S24BT18	Ø 2.4 x 1800mm	≥ 2.8mm	Gastroscopy
EA-S24BT23	Ø 2.4 x 2300mm	≥ 2.8mm	Colonoscopy

Instructions







Marking Coagulation (tip in)

Cutting Dissection (tip out) Spray (tip out)

Disposable Ball Type (CT Knife)



Insulated Tip Design:

Ensures safety when cutting and dissecting Excellent conductivity Gentle cutting and stable coagulation **Adjustable electrode length:** Adjustable from 0 mm to 4 mm according to operation procedure and lesions **Spray function:** For spraying into the submucosa to lift the mucosa or to show the bleeding area

Product Specifications

ltem no	Tube Ø and working length	Working channel Ø	Application
EA-S24B3T18	Ø 2.4 x 1800mm	≥ 2.8mm	Gastroscopy
EA-S24B3T23	Ø 2.4 x 2300mm	≥ 2.8mm	Colonoscopy

Instructions





Tip in

Tip out

Spray (tip out)

Disposable Cylindrical Type (Tunnel Knife)



Multifunctional Design:

Marking, cutting, injection, lifting, dissection, coagulation, etc.

Needle shape tip:

Sharp cutting tip extendable up to 2 mm

Submucosa injection function: High quality hydraulic solution pressure with needle point design; the knife can inject precisely into the submucosa and achieve a perfect mucosal lifting effect

Product Specifications

ltem no	Tube Ø and working length	Working channel Ø	Application
EA-S24ST18	Ø 2.4 x 1800mm	≥ 2.8mm	Gastroscopy
EA-S24ST23	Ø 2.4 x 2300mm	≥ 2.8mm	Colonoscopy

Instructions



Marking /coagulation (tip in) Cutting /dissection (tip out) Spray (tip out)

Disposable Cylindrical Type (Square Knife)



Square Shape Tip Design: Marking and coagulation The design of the tip allows to lift or hook the tissue to cut

efficiently. Good support surface and better coagulation effect **Adjustable electrode length:** Adjustable cutting tip from 0 to 4mm

Spray function:

For spraying into the submucosa to lift the mucosa or to show the bleeding area effect

Product Specifications

ltem no	Tube Ø and working length	Working channel Ø	Application
EA-S24S2T18	Ø 2.4 x 1800mm	≥ 2.8mm	Gastroscopy
EA-S24S2T23	Ø 2.4 x 2300mm	≥ 2.8mm	Colonoscopy

Instructions





Marking /coagulation (tip in) Cutting /dissection (tip out) Inject (tip out)



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