

Standard Therapeutic Accessories

03

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03-1 Stella Line Single-Use Accessories

PENTAX Medical

Product line of state-of-the-art accessories for diagnosis and treatment in endoscopy.



Our commitment to quality

Safe and successful endoscopy depends on the use of a finely tuned endoscopic system of components. This is the underlying principle behind PENTAX Medical's commitment to a product line of therapeutic accessories with the highest possible level of quality. We invite you to examine our carefully selected and meticulously crafted therapeutic accessories for state-of-the-art diagnostic and treatment applications. All PENTAX Medical accessories have been tested in conjunction with PENTAX Medical endoscopes for functionality and compatibility.

How to select the correct accessories.

Before you select new accessories, please consider the following:

- The compatibility of your endoscope with the desired diagnostic/treatment application.
- The diameter of the instrument channel and working length of your endoscope.
- The compatibility of the accessories with your endoscope to ensure the highest standards of endoscopic therapy.

Single-use

StellaClip  Hemoclips

Usage

For endoscopic hemostasis and clamping the wound in the GI tract.

Features

- Synchronous rotation supports accurate positioning.
- Repositionable clips.
- The handle's security lock system helps prevent unexpected pain for the patient.
- MR conditional.
- Packaging: boxes of 5.



Description	Model name	Item number	Jaw outer diameter [mm]	Working length [mm]	Maximum opening of clip [mm]	Compatible endoscopes channel diameter* [mm]
Uncoated	VDK-CD-11-230-O	500063	2.5 mm	2300	11	≥ Ø 2.8
	VDK-CD-11-230-P	500064	2.5 mm	2300	11	≥ Ø 2.8
Coated	VDK-CD-13-230-P	500012	2.5 mm	2300	13	≥ Ø 2.8
	VDK-CD-16-230-P	500065	2.5 mm	2300	16	≥ Ø 2.8

*Figures are based on the validation tests done by PENTAX Medical

Single-use

StellaNeedle  Injection needles

Usage

Endoscopic injection treatment of esophageal and gastric varices.
Endoscopic injection of submucosa in the GI tract.

Features

- Classic handle designed to easily control the needle movement.
- 3-bevel tip designed for precise injection and prevents lumen from clogging.
- Needle shield designed to prevent damage to endoscope working channel.
- Packaging: boxes of 10.



Needle size	Model name	Item number	Outer diameter [mm]	Working length [mm]	Needle length [mm]	Compatible endoscopes channel diameter* [mm]
19G	VDK-IN-23-230-1904-A	500016	2.3	2300	4	≥ Ø 2.8
	VDK-IN-18-120-2205-A	500013	1.8	1200	5	≥ Ø 2.0
22G	VDK-IN-23-180-2204-A	500068	2.3	1800	4	≥ Ø 2.8
	VDK-IN-23-230-2205-A	500069	2.3	2300	5	≥ Ø 2.8
25G	VDK-IN-23-230-2504-A	500017	2.3	2300	4	≥ Ø 2.8
	VDK-IN-23-230-2506-A	500019	2.3	2300	6	≥ Ø 2.8

*Figures are based on the validation tests done by PENTAX Medical

Single-use

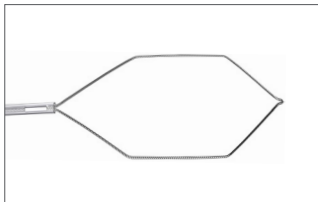
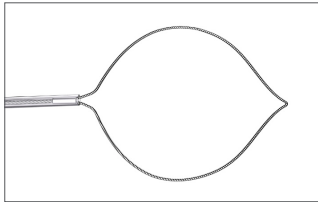
StellaLoop  Polyp snares

Usage

For excising polyps and other redundant tissues in the GI tract by high-frequency electricity in combination with an endoscope.

Features

- Synchronous rotation supports accurate positioning (rotatable snares).
- Made of medical stainless steel with good conductivity.
- Designed for safe and precise removal with effective coagulation.
- Braided snare loop.
- Packaging: boxes of 10.



Description	Model name	Item number	Outer diameter [mm]	Working length [mm]	Width of snare loop [mm]	Compatible endoscopes channel diameter* [mm]
Oval	VDK-SD-23-230-15-A1	500062	2.3	2300	15	≥ Ø 2.8
	VDK-SD-23-230-25-A1	500022	2.3	2300	25	≥ Ø 2.8
	VDK-SD-23-230-35-A1	500024	2.3	2300	35	≥ Ø 2.8
	VDK-SD-23-230-50-A1	500025	2.3	2300	50	≥ Ø 2.8
Oval rotatable	VDK-SD-23-230-20-A1R	500026	2.3	2300	20	≥ Ø 2.8
	VDK-SD-23-230-30-A1R	500027	2.3	2300	30	≥ Ø 2.8
Hexagonal	VDK-SD-18-160-20-C1	500028	1.8	1600	20	≥ Ø 2.0

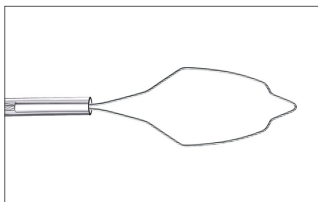
*Figures are based on the validation tests done by PENTAX Medical

Single-use

StellaCold  Cold snares

Features

- To be used without electricity.
- Packaging: boxes of 10.



Description	Model name	Item number	Outer diameter [mm]	Working length [mm]	Width of snare loop [mm]	Compatible endoscopes channel diameter* [mm]
Rhombic	VDK-CS-23-230-10-C3	500030	2.3	2300	10	≥ Ø 2.8
	VDK-CS-23-230-15-C3	500031	2.3	2300	15	≥ Ø 2.8

*Figures are based on the validation tests done by PENTAX Medical

Usage

Tissue sampling in GI and respiratory tracts.

Features

- Special cup sharpness designed for easy sampling.
- Wide cup opening enables massive tissue sampling.
- 4-bar linkage connecting structure of the jaws designed for good rigidity and accurate biopsy.*
- Packaging: boxes of 10



Model name	Item number	Description				Jaw diameter [mm]	Working length [mm]	Compatible endoscopes channel diameter** [mm]
		Alligator-tooth jaws	Spike	Plastic screen printing scale	Coated			
VDK-FB-18-105-O-P-A1	500048	X			X	1.8	1050	≥ Ø 2.0
VDK-FB-23-230-W-P1-A1	500053	X	X	X	X	2.3	2300	≥ Ø 2.8
VDK-FB-23-230-O-P1-A1	500052	X		X	X	2.3	2300	≥ Ø 2.8
VDK-FB-18-105-O-P-B1	500039				X	1.8	1050	≥ Ø 2.0
VDK-FB-18-105-W-P-B1	500040		X		X	1.8	1050	≥ Ø 2.0
VDK-FB-18-160-O-P-B1	500041				X	1.8	1600	≥ Ø 2.0
VDK-FB-23-180-O-P1-B1	500072			X	X	2.3	1800	≥ Ø 2.8
VDK-FB-23-230-O-P1-B1	500045			X	X	2.3	2300	≥ Ø 2.8
VDK-FB-23-230-W-P1-B1	500046		X	X	X	2.3	2300	≥ Ø 2.8

*Applicable for the models with 2.3mm Jaw diameter
 **Figures are based on the validation tests done by PENTAX Medical

Single-use

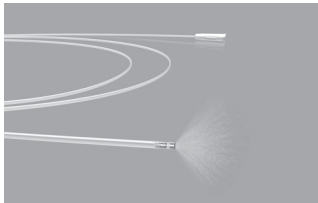
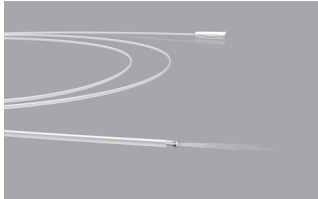
Spray catheters

Usage

Used in conjunction with an endoscope to spray the gastrointestinal mucosa.

Features

- Two types of spray: straight (A type) and dispersive (B type: >120°) to meet various clinical requirements.
- Uniform spray application.
- Packaging: boxes of 10.



Model name	Item number	Spray type	Outer diameter [mm]	Working length [mm]	Compatible endoscopes channel diameter* [mm]
VDK-ST-23-230-A	500038	straight spray	2.3	2300	≥ Ø 2.8
VDK-ST-23-230-B	500070	dispersive spray	2.3	2300	≥ Ø 2.8

*Figures are based on the validation tests done by PENTAX Medical

Single-use

StellaNet Grasping forceps (net type)

Usage

Facilitates the removal of foreign bodies from the GI tract.

Features

- Packaging: boxes of 10.



Model name	Item number	Net size [mm]	Outer diameter [mm]	Working length [mm]	Compatible endoscopes channel diameter* [mm]
VDK-FG-25-230-C3	500056	30*60 mm	2.5	2300	≥ Ø 2.8
VDK-FG-25-230-C4	500057	40*75 mm	2.5	2300	≥ Ø 2.8
VDK-FG-25-230-C5	500058	40*65 mm	2.5	2300	≥ Ø 2.8

*Figures are based on the validation tests done by PENTAX Medical

Single-use

StellaGrasp Grasping forceps (jaw type)

Usage

Facilitates the removal of foreign bodies from the GI tract.

Features

- Variation of tooth design to facilitate the removal of a variety of foreign bodies.
- Packaging: boxes of 10.



Description	Model name	Item number	Jaw diameter [mm]	Working length [mm]	Compatible endoscopes channel diameter* [mm]
Alligator-teeth shape	VDK-FG-23-230-A1	500066	2.3	2300	≥ Ø 2.8
Rat-teeth shape	VDK-FG-23-230-A2	500067	2.3	2300	≥ Ø 2.8

*Figures are based on the validation tests done by PENTAX Medical

Single-use

StellaTrap Polyp traps

Usage

Allows for the quick and accurate retrieval of endoscopic tissue samples.

Features

- 5 numbered chambers designed to facilitate accurate identification of specimens.
- Packaging: boxes of 10.



Model name	Item number	Description
VDK-PT-05	500061	5 chambers

Manufacturer



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This product must be used only by healthcare professionals.

Before usage and for detailed product specifications, please refer to the instructions for use. In the interest of technical process, specifications may change without notice.

Product availability cannot be guaranteed in all countries. For further information please contact your local sales representative.

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