



Italy & Japan

FLEXIBLE ENDOSCOPY



For flexible Fiberscope
1CCD Camera
Halogen light source



Economic Flexible Videoscope
Touch Screen
Image processor
& 250 Watt Halogen light source








Advanced Flexible Videoscope
Touch Screen
Image processor & 100 Watt LED light source



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“INTERO Touch Screen” Videosystem

	<p>600001</p> <p>analogue video interface enhancement colour adjustment automatic brightness control Blood vessel illumination Picture storage Video storage zoom lamps pump video system power supply dimensions (B x H x T) weight</p>	<p>INTERO Processor & LED Lightsource, INTERO 100</p> <p>S-Video (Y/C); FBAS (Composite) adjustable (3-steps) red/blue intensity can be adjusted individually peak and average adjustment yes sd-card sd-card digital zoom (2-steps) 100,000 hours 100 watts led light source, no need emergency lamps intergrated PAL and NTSC compatible 100-240 VAC power supply 330 x 150 x 350 mm 5 kg</p>
	<p>600002</p> <p>length Ø insertion tube Ø instrument channel bending section field of view direction of view depth of field</p>	<p>INTERO Gastroscope, EVG 30-28</p> <p>1030 mm 9,8 mm 2,8 mm u 210°, d 90°, r/l 100° 140° 0° 3 - 100 mm</p>
	<p>600003</p> <p>length Ø insertion tube Ø instrument channel bending section field of view direction of view depth of field</p>	<p>INTERO Gastroscope pediatric, EVG 30-28P</p> <p>1030 mm 6,0 mm 2,0 mm u 180°, d 90°, r/l 100° 140° 0° 3 - 100 mm</p>
	<p>600004</p>	<p>INTERO Colonoscope, EVC 30-32S 1300mm</p>
	<p>600005</p>	<p>INTERO Colonoscope, EVC 30-32M 1500mm</p>
	<p>600006</p> <p>length Ø insertion tube Ø instrument channel bending section field of view direction of view depth of field</p>	<p>INTERO Sigmoidoscope, EVS 30-70 700mm</p> <p>1300 mm, 1500mm, 700mm 13 mm 3,2 mm u/d 180°, r/l 160° 140° 0° 3 - 100 mm</p>
	<p>600007</p> <p>length Ø insertion tube Ø instrument channel bending section field of view direction of view depth of field</p>	<p>INTERO Pedatric Colonoscope, EVC 30-32P</p> <p>1300 mm 9.8 mm 2.8 mm u/d 180°, r/l 160° 100° 0° 3 - 100 mm</p>



“INTERO Touchscreen” Videosystem







FLEXIBLE ENDOSCOPY

	<p>600008</p> <p>length Ø insertion tube Ø instrument channel bending section field of view direction of view depth of field</p>	<p>INTERO Bronchoscope, EVB 30-20</p> <p>600 mm 6,0 mm 2,0 mm u 130°, d 90° 100° 0° 3 - 100 mm</p>
	<p>600009</p> <p>length Ø insertion tube Ø instrument channel bending section field of view direction of view depth of field</p>	<p>INTERO Larygoscope, EVL 30-19</p> <p>710 mm 6,0 mm 2,0 mm u 130, d 90° 140° 0° 3 - 100 mm</p>
	<p>600010</p> <p>length Ø insertion tube Ø instrument channel bending section field of view direction of view depth of field</p>	<p>INTERO Choledochoscope, EVCH 30-18</p> <p>370 mm 6,0 mm 2,0 mm u 150°, d 90° 140° 0° 3 - 100 mm</p>
	<p>600011</p> <p>length Ø insertion tube Ø instrument channel bending section field of view direction of view depth of field</p>	<p>INTERO Cystoscope, EVCY 30-17</p> <p>600 mm 6,0 mm 2,0 mm u 130°, d 90° 100° 0° 3 - 100 mm</p>

Scope of delivery:
 case, valves, leakage cap, cleaning brush short/long, cell brush, biteblock,
 biopsy forceps - oval cup without spike, leakage tester, waterbottle,
 cleaning adapter, siliconoil, manual



“Duo Pro Touchscreen” Economicsystem


	<p>600080</p> <p>analogue video interface interface colour adjustment internal image storage display automatic brightness control video system power supply dimensions (B x H x T) weight</p>	<p>Duo Pro image processor unit, GV-100</p> <p>S-Video (Y/C); FBAS (Composite), RGB USB red/blue intensity can be adjusted individually images and video can be Stored via Sd-Card picture in picture peak and average adjustment PAL and NTSC compatible 100-240 VAC power supply 330 x 110 x 260 mm 5 kg</p>
	<p>600081</p> <p>600082</p> <p>lightsource brightness control lamp life pump power supply dimensions (W x H x D) weight</p>	<p>Duo pro light source, CL-100</p> <p>Duo pro light source, CL-300</p> <p>250 Watt Halogen & 300 Watt Xenon adjustable 200 & 500 hours intergrated 110/115 VAC and 230/240 VAC 330 x 110 x 350 mm 10 kg</p>
	<p>600083</p> <p>length Ø insertion tube Ø instrument channel bending section field of view direction of view depth of field</p>	<p>Duo Pro Gastroscope, GV98</p> <p>1030 mm 9,8 mm 2,8 mm u 210°, d 90°, r/l 100° 140° 0° 3 - 100 mm</p>
	<p>600084</p> <p>600085</p> <p>600086</p> <p>length Ø insertion tube Ø instrument channel bending section field of view direction of view depth of field</p>	<p>Duo Pro Colonoscope, CV-1300 1330mm</p> <p>Duo Pro Colonoscope, CV-1600 1650mm</p> <p>Duo Pro Sigmoidoscope, EV-700, 700mm</p> <p>1330 mm, 1650mm, 700mm 13 mm 3,2 mm u/d 180°, r/l 160° 140° 0° 3 - 100 mm</p>


Scope of delivery:
case, valves, leakage cap, cleaning brush short/long, cell brush, biteblock,
biopsy forceps - oval cup without spike, leakage tester, waterbottle,
cleaning adapter, siliconoil, manual


FLEXIBLE FIBERSCOPES





FLEXIBLE ENDOSCOPY

	600050	ES-EG-40 Flexible Fiber Gastroscope
	length	1030 mm
	Ø insertion tube	9,8 mm
	Ø instrument channel	2,8 mm
	bending section	u 200°, d 90°, r/l 100°
	field of view	105°
	depth of field	3 - 100 mm

	600051	ES-EG-50 Flexible Fiber Pediatric Gastroscope
	length	1050 mm
	Ø insertion tube	6,0 mm
	Ø instrument channel	2,0 mm
	bending section	u 180°, d 90°, r/l 100°
	field of view	105°
	depth of field	3 - 100 mm

	600052	ES-CA-13 / 13L Flexible Fiber Colonoscope
	length	1330 mm, 1650mm(Total) / 1650 mm , 2000 mmm (total)
	Ø insertion tube	13 mm
	Ø instrument channel	3,2 mm
	bending section	u/d 180°, r/l 160°
	field of view	105°
	depth of field	3 - 100 mm

	600053	ES-CP-13 Flexible Fiber Pediatric Colonoscope
	length	1300
	Ø insertion tube	9,8 mm
	Ø instrument channel	2,8 mm
	bending section	u/d 180°, r/l 160°
	field of view	105°
	depth of field	3 - 100 mm

	600054	ES-SI-70 Flexible Fiber Sigmoidoscope
	length	700 mm
	Ø insertion tube	13 mm
	Ø instrument channel	3,2 mm
	bending section	u/d 180°, r/l 160°
	field of view	105°
	depth of field	3 - 100 mm





FLEXIBLE FIBERSCOPES

	<p>600055</p> <p>length Ø insertion tube Ø instrument channel bending section field of view forward direction of view depth of field</p>	<p>ES-EB-6 Flexible Fiber Bronchoscope(Adult)</p> <p>550 mm, 800mm(total) 6,0 mm 2,0 mm u 130°, d 90° 100° 0° 3 - 50 mm</p>
	<p>600056</p> <p>length Ø insertion tube Ø instrument channel bending section field of view forward direction of view depth of field</p>	<p>ES-EB-3 Flexible Fiber Bronchoscope(Inspection)</p> <p>550 mm, 790mm(total) 3.6 mm no u/d 130°, r/l 90° 100° 0° 3 - 50 mm</p>
	<p>600057</p> <p>length Ø insertion tube Ø instrument channel bending section field of view direction of view depth of field</p>	<p>ES-EN-6 Flexible Fiber Laryngoscope(Adult)</p> <p>450 mm 710mm(total) 6.0 mm 2.0 mm u 130°, d 90° 100° 0° 3 - 50 mm</p>
	<p>600058</p> <p>length Ø insertion tube Ø instrument channel bending section field of view direction of view depth of field</p>	<p>ES-EN-5 Flexible Fiber Laryngoscope(Child)</p> <p>410 mm 650mm(total) 5.0 mm 2.0 mm u 130°, d 90° 100° 0° 3 - 50 mm</p>
	<p>600059</p> <p>length Ø insertion tube Ø instrument channel bending section field of view direction of view depth of field</p>	<p>ES-CY-5 Flexible Fiber Cystoscope</p> <p>600 mm 5.0 mm 2.0 mm u 130°, d 90° 100° 0° 3 - 50 mm</p>
	<p>600060</p> <p>length Ø insertion tube Ø instrument channel bending section field of view direction of view depth of field</p>	<p>ES-CH-3 Flexible Fiber Choledochoscope</p> <p>370 mm 5.0 mm 2.0 mm u 150°, d 90° 100° 0° 3 - 50 mm</p>



AUTOCLAVABLE ITEMS



FLEXIBLE ENDOSCOPY

Biopsy forceps, autoclavable, round cup



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
610000	Ø 1.8 × 1500	Ø 2.0
610001	Ø 2.4 × 1500	Ø 2.8
610002	Ø 2.4 × 1700	Ø 2.8
610003	Ø 2.4 × 2100	Ø 2.8
610004	Ø 2.4 × 2300	Ø 2.8
610005	Ø 1.8 × 1000	Ø 2.0
610006	Ø 1.8 × 2500	Ø 2.2

Biopsy forceps, autoclavable, round cup, oval fenestrated cups



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
610010	Ø 1.8 × 1500	Ø 2.0
610011	Ø 2.4 × 1500	Ø 2.8
610012	Ø 2.4 × 1700	Ø 2.8
610013	Ø 2.4 × 2100	Ø 2.8
610014	Ø 2.4 × 2300	Ø 2.8
610015	Ø 1.8 × 1000	Ø 2.0
610016	Ø 1.8 × 2500	Ø 2.2

Biopsy forceps, autoclavable, oval fenestrated cups, with needle



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
610020	Ø 1.8 × 1500	Ø 2.0
610021	Ø 2.4 × 1500	Ø 2.8
610022	Ø 2.4 × 1700	Ø 2.8
610023	Ø 2.4 × 2100	Ø 2.8
610024	Ø 2.4 × 2300	Ø 2.8
610025	Ø 1.8 × 1000	Ø 2.0
610026	Ø 1.8 × 2500	Ø 2.2

Biopsy forceps, autoclavable, alligator oval cups



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
610030	Ø 1.8 × 1500	Ø 2.0
610031	Ø 2.4 × 1500	Ø 2.8
610032	Ø 2.4 × 1700	Ø 2.8
610033	Ø 2.4 × 2100	Ø 2.8
610034	Ø 2.4 × 2300	Ø 2.8
610035	Ø 1.8 × 1000	Ø 2.0
610036	Ø 1.8 × 2500	Ø 2.2

Biopsy forceps, autoclavable, alligator oval cups, with needle



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
610040	Ø 1.8 × 1500	Ø 2.0
610041	Ø 2.4 × 1500	Ø 2.8
610042	Ø 2.4 × 1700	Ø 2.8
610043	Ø 2.4 × 2100	Ø 2.8
610044	Ø 2.4 × 2300	Ø 2.8
610045	Ø 1.8 × 1000	Ø 2.0
610046	Ø 1.8 × 2500	Ø 2.2



Biopsy forceps, autoclavable, alligator oval cups, single action cup



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
610050	Ø 1.8×1500	Ø 2.0
610051	Ø 2.4×1500	Ø 2.8
610052	Ø 2.4×1700	Ø 2.8
610053	Ø 2.4×2100	Ø 2.8
610054	Ø 2.4×2300	Ø 2.8
610055	Ø 1.8×1000	Ø 2.0
610056	Ø 1.8×2500	Ø 2.2

Biopsy forceps, autoclavable, round cups, rotatable unit



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
610100	Ø 1.8×1500	Ø 2.0
610101	Ø 2.4×1500	Ø 2.8
610102	Ø 2.4×2100	Ø 2.8
610103	Ø 1.8×1000	Ø 2.0

Biopsy forceps, autoclavable, oval fenestrated cups, rotatable unit



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
610110	Ø 1.8×1500	Ø 2.0
610111	Ø 2.4×1500	Ø 2.8
610112	Ø 2.4×2100	Ø 2.8
610113	Ø 1.8×1000	Ø 2.0

Biopsy forceps, autoclavable, oval fenestrated cups, with needle, rotatable unit



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
610120	Ø 1.8×1500	Ø 2.0
610121	Ø 2.4×1500	Ø 2.8
610122	Ø 2.4×2100	Ø 2.8
610123	Ø 1.8×1000	Ø 2.0

Scissors, autoclavable, flexible



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
610200	Ø 1.8×1500	Ø 2.0
610201	Ø 2.4×1500	Ø 2.8
610202	Ø 2.4×1700	Ø 2.8
610203	Ø 2.4×2100	Ø 2.8
610204	Ø 2.4×2300	Ø 2.8
610205	Ø 1.8×1000	Ø 2.0

AUTOCLAVABLE ITEMS



Scissors, autoclavable, single action



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
610210	Ø 1.8 × 1500	Ø 2.0
610211	Ø 2.4 × 1500	Ø 2.8
610212	Ø 2.4 × 1700	Ø 2.8
610213	Ø 2.4 × 2100	Ø 2.8
610214	Ø 2.4 × 2300	Ø 2.8
610215	Ø 1.8 × 1000	Ø 2.0

Grasping forceps, autoclavable, rat tooth



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
610300	Ø 1.8 × 1500	Ø 2.0
610301	Ø 2.4 × 1500	Ø 2.8
610302	Ø 2.4 × 1700	Ø 2.8
610303	Ø 2.2 × 1500	Ø 2.4
610304	Ø 2.4 × 2100	Ø 2.8
610305	Ø 2.4 × 2300	Ø 2.8
610306	Ø 2.2 × 2100	Ø 2.4
610307	Ø 1.8 × 1000	Ø 2.0
610308	Ø 1.8 × 2500	Ø 2.2
610309	Ø 1.8 × 700	Ø 2.0

Grasping forceps, autoclavable, rat tooth with alligator jaws



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
610320	Ø 1.8 × 1500	Ø 2.0
610321	Ø 2.4 × 1500	Ø 2.8
610322	Ø 2.4 × 1700	Ø 2.8
610323	Ø 2.2 × 1500	Ø 2.4
610324	Ø 2.4 × 2100	Ø 2.8
610325	Ø 2.4 × 2300	Ø 2.8
610326	Ø 2.2 × 2100	Ø 2.4
610327	Ø 1.8 × 1000	Ø 2.0
610328	Ø 1.8 × 2500	Ø 2.2
610329	Ø 1.8 × 700	Ø 2.0

Grasping forceps, autoclavable, pelican type



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
610340	Ø 1.8 × 1500	Ø 2.0
610341	Ø 2.4 × 1500	Ø 2.8
610342	Ø 2.4 × 1700	Ø 2.8
610343	Ø 2.2 × 1500	Ø 2.4
610344	Ø 2.4 × 2100	Ø 2.8
610345	Ø 2.4 × 2300	Ø 2.8
610346	Ø 2.2 × 2100	Ø 2.4
610347	Ø 1.8 × 1000	Ø 2.0
610348	Ø 1.8 × 2500	Ø 2.2
610349	Ø 1.8 × 700	Ø 2.0



Grasping forceps, autoclavable, alligator type



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
610360	Ø 1.8×1500	Ø 2.0
610361	Ø 2.4×1500	Ø 2.8
610362	Ø 2.4×1700	Ø 2.8
610363	Ø 2.2×1500	Ø 2.4
610364	Ø 2.4×2100	Ø 2.8
610365	Ø 2.4×2300	Ø 2.8
610366	Ø 2.2×2100	Ø 2.4
610367	Ø 1.8×1000	Ø 2.0
610368	Ø 1.8×2500	Ø 2.2
610369	Ø 1.8×700	Ø 2.0

Grasping forceps, autoclavable, rubber tips



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
610380	Ø 1.8×1500	Ø 2.0
610381	Ø 2.4×1500	Ø 2.8
610382	Ø 2.4×1700	Ø 2.8
610383	Ø 2.2×1500	Ø 2.4
610384	Ø 2.4×2100	Ø 2.8
610385	Ø 2.4×2300	Ø 2.8
610386	Ø 2.2×2100	Ø 2.4
610387	Ø 1.8×1000	Ø 2.0
610388	Ø 1.8×2500	Ø 2.2
610389	Ø 1.8×700	Ø 2.0

Grasping forceps, autoclavable, rat tooth, rotatable



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
610400	Ø 1.8×1500	Ø 2.0
610401	Ø 2.4×1500	Ø 2.8
610402	Ø 2.4×2100	Ø 2.8
610403	Ø 1.8×1000	Ø 2.0

Grasping forceps, autoclavable, rat tooth with alligator jaws, rotatable



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
610410	Ø 1.8×1500	Ø 2.0
610411	Ø 2.4×1500	Ø 2.8
610412	Ø 2.4×2100	Ø 2.8
610413	Ø 1.8×1000	Ø 2.0

Grasping forceps, autoclavable, pelican type, rotatable



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
610420	Ø 1.8×1500	Ø 2.0
610421	Ø 2.4×1500	Ø 2.8
610422	Ø 2.4×2100	Ø 2.8
610423	Ø 1.8×1000	Ø 2.0

AUTOCLAVABLE ITEMS



Grasping forceps, autoclavable, 3-prong



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
610500	Ø 1.8 × 1500	Ø 2.0
610501	Ø 2.4 × 1500	Ø 2.8
610502	Ø 2.4 × 1700	Ø 2.8
610503	Ø 2.2 × 1500	Ø 2.4
610504	Ø 2.4 × 2100	Ø 2.8
610505	Ø 2.4 × 2300	Ø 2.8
610506	Ø 2.2 × 2100	Ø 2.4
610507	Ø 1.8 × 1000	Ø 2.0
610508	Ø 1.8 × 2500	Ø 2.2
610509	Ø 1.8 × 700	Ø 2.0

Grasping forceps, autoclavable, 5-prong



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
610520	Ø 1.8 × 1500	Ø 2.0
610521	Ø 2.4 × 1500	Ø 2.8
610522	Ø 2.4 × 1700	Ø 2.8
610523	Ø 2.2 × 1500	Ø 2.4
610524	Ø 2.4 × 2100	Ø 2.8
610525	Ø 2.4 × 2300	Ø 2.8
610526	Ø 2.2 × 2100	Ø 2.4
610527	Ø 1.8 × 1000	Ø 2.0
610528	Ø 1.8 × 2500	Ø 2.2
610529	Ø 1.8 × 700	Ø 2.0

Fold angular basket, autoclavable, stainless steel



Item No.	Diameter & Lengths in mm	Working channel diameter in mm	Opening width in mm
610540	Ø 1.8 × 700	Ø 2.0	15
610541	Ø 1.8 × 1000	Ø 2.0	20
610542	Ø 1.8 × 1900	Ø 2.0	20
610543	Ø 2.4 × 1500	Ø 2.8	30
610544	Ø 2.4 × 1900	Ø 2.8	20
610545	Ø 2.4 × 2300	Ø 2.8	35

Fold angular basket, autoclavable, nitinol



Item No.	Diameter & Lengths in mm	Working channel diameter in mm	Opening width in mm
610550	Ø 1.8 × 700	Ø 2.0	15
610551	Ø 1.8 × 1000	Ø 2.0	20
610552	Ø 1.8 × 1900	Ø 2.0	20
610553	Ø 2.4 × 1500	Ø 2.8	30
610554	Ø 2.4 × 1900	Ø 2.8	20
610555	Ø 2.4 × 2300	Ø 2.8	30



Spirality basket, autoclavable, nitinol



Item No.	Diameter & Lengths in mm	Working channel diameter in mm	Opening width in mm
610560	Ø 1.8×700	Ø 2.0	15
610561	Ø 1.8×1000	Ø 2.0	20
610562	Ø 1.8×1900	Ø 2.0	20
610563	Ø 2.4×1500	Ø 2.8	30
610564	Ø 2.4×1900	Ø 2.8	20
610565	Ø 2.4×2300	Ø 2.8	30

Ball basket, autoclavable, stainless steel



Item No.	Diameter & Lengths in mm	Working channel diameter in mm	Opening width in mm
610570	Ø 1.8×700	Ø 2.0	15
610571	Ø 1.8×1000	Ø 2.0	20
610572	Ø 1.8×1900	Ø 2.0	20
610573	Ø 2.4×1500	Ø 2.8	30
610574	Ø 2.4×1900	Ø 2.8	20
610575	Ø 2.4×2300	Ø 2.8	30

Ball basket, autoclavable, stainless steel, rotatable I



Item No.	Diameter & Lengths in mm	Working channel diameter in mm	Opening width in mm
610600	Ø 1.8×700	Ø 2.0	15
610601	Ø 1.8×1900	Ø 2.0	20
610602	Ø 2.4×1500	Ø 2.8	30
610603	Ø 2.4×2300	Ø 2.8	35

Spirality basket, autoclavable, nitinol, rotatable



Item No.	Diameter & Lengths in mm	Working channel diameter in mm	Opening width in mm
610620	Ø 1.8×700	Ø 2.0	15
610621	Ø 1.8×1900	Ø 2.0	20
610622	Ø 2.4×1500	Ø 2.8	30
610623	Ø 2.4×2300	Ø 2.8	35

Spray catheter, autoclavable, standard



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
610700	Ø 1.8×1000	Ø 2.0
610701	Ø 1.8×1200	Ø 2.0
610702	Ø 1.8×1500	Ø 2.0
610703	Ø 2.4×1600	Ø 2.8
610704	Ø 2.4×1800	Ø 2.8
610705	Ø 2.4×2100	Ø 2.8
610706	Ø 2.4×2300	Ø 2.8

AUTOCLAVABLE ITEMS



FLEXIBLE ENDOSCOPY

Spray catheter, autoclavable, wide spray



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
610710	Ø 1.8×1000	Ø 2.0
610711	Ø 1.8×1200	Ø 2.0
610712	Ø 1.8×1500	Ø 2.0
610713	Ø 2.4×1600	Ø 2.8
610714	Ø 2.4×1800	Ø 2.8
610715	Ø 2.4×2100	Ø 2.8
610716	Ø 2.4×2300	Ø 2.8

Spray catheter, autoclavable, back spray



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
610720	Ø 1.8×1000	Ø 2.0
610721	Ø 1.8×1200	Ø 2.0
610722	Ø 1.8×1500	Ø 2.0
610723	Ø 2.4×1600	Ø 2.8
610724	Ø 2.4×1800	Ø 2.8
610725	Ø 2.4×2100	Ø 2.8
610726	Ø 2.4×2300	Ø 2.8

Injection needle, autoclavable, stainless steel



Item No.	Diameter & Lengths in mm	Needle diameter	Needle length in mm	Working channel diameter in mm
610800	Ø 1.8×1650	23G	4	Ø 2.0
610801	Ø 1.8×1650	23G	6	Ø 2.0
610802	Ø 2.4×1650	21G	4	Ø 2.8
610803	Ø 2.4×1650	21G	6	Ø 2.8
610804	Ø 2.4×1650	23G	6	Ø 2.8
610805	Ø 2.4×2300	21G	4	Ø 2.8
610806	Ø 2.4×2300	21G	6	Ø 2.8
610807	Ø 2.4×2300	23G	4	Ø 2.8
610808	Ø 2.4×2300	23G	6	Ø 2.8

Electrosurgical snare, autoclavable, oval



Item No.	Diameter & Lengths in mm	Working channel diameter in mm	Loop Diameter in mm
611000	Ø 1.8×1000	Ø 2.0	20
611001	Ø 1.8×1000	Ø 2.0	10
611002	Ø 1.8×1600	Ø 2.0	20
611003	Ø 1.8×1600	Ø 2.0	10
611004	Ø 2.4×1600	Ø 2.8	30
611005	Ø 2.4×1600	Ø 2.8	20
611006	Ø 2.4×2300	Ø 2.8	30
611007	Ø 2.4×2300	Ø 2.8	20

Electrosurgical snare, autoclavable, hexagonal



Item No.	Diameter & Lengths in mm	Working channel diameter in mm	Loop Diameter in mm
611020	Ø 1.8×1000	Ø 2.0	20
611021	Ø 1.8×1000	Ø 2.0	10
611022	Ø 1.8×1600	Ø 2.0	20
611023	Ø 1.8×1600	Ø 2.0	10
611024	Ø 2.4×1600	Ø 2.8	30
611025	Ø 2.4×1600	Ø 2.8	20
611026	Ø 2.4×2300	Ø 2.8	30
611027	Ø 2.4×2300	Ø 2.8	20



Electrosurgical snare, autoclavable, asymmetric



Item No.	Diameter & Lengths in mm	Working channel diameter in mm	Loop Diameter in mm
611040	Ø 1.8×1000	Ø 2.0	20
611041	Ø 1.8×1000	Ø 2.0	10
611042	Ø 1.8×1600	Ø 2.0	20
611043	Ø 1.8×1600	Ø 2.0	10
611044	Ø 2.4×1600	Ø 2.8	30
611045	Ø 2.4×1600	Ø 2.8	20
611046	Ø 2.4×2300	Ø 2.8	30
611047	Ø 2.4×2300	Ø 2.8	20

Electrosurgical snare, autoclavable, oval, rotatable



Item No.	Diameter & Lengths in mm	Working channel diameter in mm	Loop Diameter in mm
611100	Ø 1.8×1000	Ø 2.0	20
611101	Ø 2.4×1600	Ø 2.8	30
611102	Ø 2.4×2300	Ø 2.8	30
611103	Ø 2.4×2300	Ø 2.8	20

Coagulation electrode, autoclavable



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
611200	Ø 1.8×1000	Ø 2.0
611201	Ø 1.8×1200	Ø 2.0
611202	Ø 1.8×1500	Ø 2.0
611203	Ø 2.4×1600	Ø 2.8
611204	Ø 2.4×1800	Ø 2.8
611205	Ø 2.4×2100	Ø 2.8
611206	Ø 2.4×2300	Ø 2.8

Hot biopsy forceps, autoclavable



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
611300	Ø 1.8×1000	Ø 2.0
611301	Ø 1.8×1200	Ø 2.0
611302	Ø 1.8×1500	Ø 2.0
611303	Ø 2.4×1600	Ø 2.8
611304	Ø 2.4×1800	Ø 2.8
611305	Ø 2.4×2100	Ø 2.8
611306	Ø 2.4×2300	Ø 2.8

Needle electrode, autoclavable



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
611400	Ø 1.8×1000	Ø 2.0
611401	Ø 1.8×1200	Ø 2.0
611402	Ø 1.8×1500	Ø 2.0
611403	Ø 2.4×1600	Ø 2.8
611404	Ø 2.4×1800	Ø 2.8
611405	Ø 2.4×2100	Ø 2.8
600406	Ø 2.4×2300	Ø 2.8



Biopsy forceps, disposable, oval cups



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
620010	Ø 1.8 × 1000	Ø 2.0
620011	Ø 1.8 × 1200	Ø 2.0
620012	Ø 1.8 × 1500	Ø 2.0
620013	Ø 2.4 × 1600	Ø 2.8
620014	Ø 2.4 × 1800	Ø 2.8
620015	Ø 2.4 × 2100	Ø 2.8
620016	Ø 2.4 × 2300	Ø 2.8

Biopsy forceps, disposable, oval cups, coated



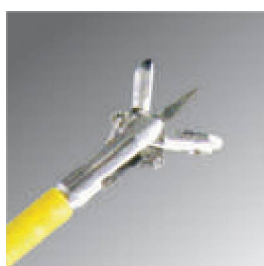
Item No.	Diameter & Lengths in mm	Working channel diameter in mm
622010	Ø 1.8 × 1000	Ø 2.0
622011	Ø 1.8 × 1200	Ø 2.0
622012	Ø 1.8 × 1500	Ø 2.0
622013	Ø 2.4 × 1600	Ø 2.8
622014	Ø 2.4 × 1800	Ø 2.8
622015	Ø 2.4 × 2100	Ø 2.8
622016	Ø 2.4 × 2300	Ø 2.8

Biopsy forceps, disposable, oval cups, with needle



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
620020	Ø 1.8 × 1000	Ø 2.0
620021	Ø 1.8 × 1200	Ø 2.0
620022	Ø 1.8 × 1500	Ø 2.0
620023	Ø 2.4 × 1600	Ø 2.8
620024	Ø 2.4 × 1800	Ø 2.8
620025	Ø 2.4 × 2100	Ø 2.8
620026	Ø 2.4 × 2300	Ø 2.8

Biopsy forceps, disposable, oval cups, with needle, coated



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
622020	Ø 1.8 × 1000	Ø 2.0
622021	Ø 1.8 × 1200	Ø 2.0
622022	Ø 1.8 × 1500	Ø 2.0
622023	Ø 2.4 × 1600	Ø 2.8
622024	Ø 2.4 × 1800	Ø 2.8
622025	Ø 2.4 × 2100	Ø 2.8
622026	Ø 2.4 × 2300	Ø 2.8

Biopsy forceps, disposable, alligator



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
620030	Ø 1.8 × 1000	Ø 2.0
620031	Ø 1.8 × 1200	Ø 2.0
620032	Ø 1.8 × 1500	Ø 2.0
620033	Ø 2.4 × 1600	Ø 2.8
620034	Ø 2.4 × 1800	Ø 2.8
620035	Ø 2.4 × 2100	Ø 2.8
620036	Ø 2.4 × 2300	Ø 2.8



Biopsy forceps, disposable, alligator, coated



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
622030	Ø 1.8×1000	Ø 2.0
622031	Ø 1.8×1200	Ø 2.0
622032	Ø 1.8×1500	Ø 2.0
622033	Ø 2.4×1600	Ø 2.8
622034	Ø 2.4×1800	Ø 2.8
622035	Ø 2.4×2100	Ø 2.8
622036	Ø 2.4×2300	Ø 2.8

Biopsy forceps, disposable, alligator, with needle



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
620040	Ø 1.8×1000	Ø 2.0
620041	Ø 1.8×1200	Ø 2.0
620042	Ø 1.8×1500	Ø 2.0
620043	Ø 2.4×1600	Ø 2.8
620044	Ø 2.4×1800	Ø 2.8
620045	Ø 2.4×2100	Ø 2.8
620046	Ø 2.4×2300	Ø 2.8

Biopsy forceps, disposable, alligator, with needle, coated



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
622040	Ø 1.8×1000	Ø 2.0
622041	Ø 1.8×1200	Ø 2.0
622042	Ø 1.8×1500	Ø 2.0
622043	Ø 2.4×1600	Ø 2.8
622044	Ø 2.4×1800	Ø 2.8
622045	Ø 2.4×2100	Ø 2.8
622046	Ø 2.4×2300	Ø 2.8

Grasping forceps, disposable, 3-prong



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
620500	Ø 1.8×1000	Ø 2.0
620501	Ø 1.8×1200	Ø 2.0
620502	Ø 1.8×1500	Ø 2.0
620503	Ø 2.4×1600	Ø 2.8
620504	Ø 2.4×1800	Ø 2.8
620505	Ø 2.4×2100	Ø 2.8
620506	Ø 2.4×2300	Ø 2.8

Fold angular basket, disposable, stainless steel



Item No.	Diameter & Lengths in mm	Working channel diameter in mm	Opening width in mm
620540	Ø 1.8×700	Ø 2.0	15
620541	Ø 1.8×1000	Ø 2.0	20
620542	Ø 1.8×1900	Ø 2.0	20
620543	Ø 2.4×1500	Ø 2.8	30
620544	Ø 2.4×1900	Ø 2.8	20
620545	Ø 2.4×2300	Ø 2.8	35



Fold basket, disposable, nitinol



Item No.	Diameter & Lengths in mm	Working channel diameter in mm	Opening width in mm
620550	Ø 1.8×700	Ø 2.0	15
620551	Ø 1.8×1000	Ø 2.0	20
620552	Ø 1.8×1900	Ø 2.0	20
620553	Ø 2.4×1500	Ø 2.8	30
620554	Ø 2.4×1900	Ø 2.8	20
620555	Ø 2.4×2300	Ø 2.8	30

Spirality basket, disposable, nitinol



Item No.	Diameter & Lengths in mm	Working channel diameter in mm	Opening width in mm
620560	Ø 1.8×700	Ø 2.0	15
620561	Ø 1.8×1000	Ø 2.0	20
620562	Ø 1.8×1900	Ø 2.0	20
620563	Ø 2.4×1500	Ø 2.8	30
620564	Ø 2.4×1900	Ø 2.8	20
620565	Ø 2.4×2300	Ø 2.8	30

Fold angular basket, disposable, stainless steel, rotatable



Item No.	Diameter & Lengths in mm	Working channel diameter in mm	Opening width in mm
620600	Ø 1.8×700	Ø 2.0	15
620601	Ø 1.8×1000	Ø 2.0	20
620602	Ø 1.8×1900	Ø 2.0	20
620603	Ø 2.4×1500	Ø 2.8	30
620604	Ø 2.4×1900	Ø 2.8	20
620605	Ø 2.4×2300	Ø 2.8	35

Spirality basket, disposable, nitinol, rotatable



Item No.	Diameter & Lengths in mm	Working channel diameter in mm	Opening width in mm
620620	Ø 1.8×700	Ø 2.0	15
620621	Ø 1.8×1000	Ø 2.0	20
620622	Ø 1.8×1900	Ø 2.0	20
620623	Ø 2.4×1500	Ø 2.8	30
620624	Ø 2.4×1900	Ø 2.8	20
620625	Ø 2.4×2300	Ø 2.8	30

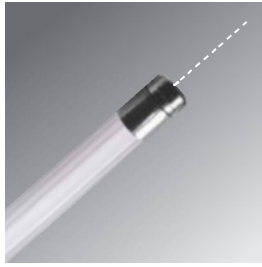
Fold basket, disposable, nitinol, rotatable



Item No.	Diameter & Lengths in mm	Working channel diameter in mm	Opening width in mm
620630	Ø 1.8×700	Ø 2.0	15
620631	Ø 1.8×1000	Ø 2.0	20
620632	Ø 1.8×1900	Ø 2.0	20
620633	Ø 2.4×1500	Ø 2.8	30
620634	Ø 2.4×1900	Ø 2.8	20
620635	Ø 2.4×2300	Ø 2.8	30



Spray catheter, disposable, standard



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
620700	Ø 1.8×1000	Ø 2.0
620701	Ø 1.8×1200	Ø 2.0
620702	Ø 1.8×1500	Ø 2.0
620703	Ø 2.4×1600	Ø 2.8
620704	Ø 2.4×1800	Ø 2.8
620705	Ø 2.4×2100	Ø 2.8
620706	Ø 2.4×2300	Ø 2.8

Spray catheter, disposable, wide spray



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
620710	Ø 1.8×1000	Ø 2.0
620711	Ø 1.8×1200	Ø 2.0
620712	Ø 1.8×1500	Ø 2.0
620713	Ø 2.4×1600	Ø 2.8
620714	Ø 2.4×1800	Ø 2.8
620715	Ø 2.4×2100	Ø 2.8
620716	Ø 2.4×2300	Ø 2.8

Spray catheter, disposable, back spray



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
620720	Ø 1.8×1000	Ø 2.0
620721	Ø 1.8×1200	Ø 2.0
620722	Ø 1.8×1500	Ø 2.0
620723	Ø 2.4×1600	Ø 2.8
620724	Ø 2.4×1800	Ø 2.8
620725	Ø 2.4×2100	Ø 2.8
620726	Ø 2.4×2300	Ø 2.8

Electrosurgical snare, disposable, oval



Item No.	Diameter & Lengths in mm	Working channel diameter in mm	Opening width in mm
621000	Ø 1.8×1000	Ø 2.0	20
621001	Ø 1.8×1000	Ø 2.0	10
621002	Ø 1.8×1600	Ø 2.0	20
621003	Ø 1.8×1600	Ø 2.0	10
621004	Ø 2.4×1600	Ø 2.8	30
621005	Ø 2.4×1600	Ø 2.8	20
621006	Ø 2.4×2300	Ø 2.8	30
621007	Ø 2.4×2300	Ø 2.8	20

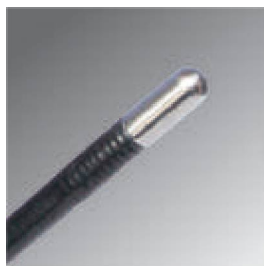
Electrosurgical snare, disposable, oval, rotatable



Item No.	Diameter & Lengths in mm	Working channel diameter in mm	Opening width in mm
621100	Ø 1.8×1000	Ø 2.0	20
621101	Ø 1.8×1000	Ø 2.0	10
621102	Ø 1.8×1600	Ø 2.0	20
621103	Ø 1.8×1600	Ø 2.0	10
621104	Ø 2.4×1600	Ø 2.8	30
621105	Ø 2.4×1600	Ø 2.8	20
621106	Ø 2.4×2300	Ø 2.8	30
621107	Ø 2.4×2300	Ø 2.8	20



Coagulation electrode, disposable



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
621200	Ø 1.8 × 1000	Ø 2.0
621201	Ø 1.8 × 1200	Ø 2.0
621202	Ø 1.8 × 1500	Ø 2.0
621203	Ø 2.4 × 1600	Ø 2.8
621204	Ø 2.4 × 1800	Ø 2.8
621205	Ø 2.4 × 2100	Ø 2.8
621206	Ø 2.4 × 2300	Ø 2.8

Hot biopsy forceps, disposable, oval cup



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
621300	Ø 1.8 × 1000	Ø 2.0
621301	Ø 1.8 × 1200	Ø 2.0
621302	Ø 1.8 × 1500	Ø 2.0
621303	Ø 2.4 × 1600	Ø 2.8
621304	Ø 2.4 × 1800	Ø 2.8
621305	Ø 2.4 × 2100	Ø 2.8
621306	Ø 2.4 × 2300	Ø 2.8

Electrode needle, disposable



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
621400	Ø 1.8 × 1000	Ø 2.0
621401	Ø 1.8 × 1200	Ø 2.0
621402	Ø 1.8 × 1500	Ø 2.0
621403	Ø 2.4 × 1600	Ø 2.8
621404	Ø 2.4 × 1800	Ø 2.8
621405	Ø 2.4 × 2100	Ø 2.8
621406	Ø 2.4 × 2300	Ø 2.8

Injection needle, disposable



Item No.	Diameter & Lengths in mm	Needle diameter	Needle length in mm	Working channel diameter in mm
620800	Ø 1.8 × 1650	23G	4	Ø 2.0
620801	Ø 1.8 × 1650	25G	4	Ø 2.0
620802	Ø 1.8 × 1650	23G	5	Ø 2.0
620803	Ø 1.8 × 1650	25G	5	Ø 2.0
620804	Ø 1.8 × 1650	23G	6	Ø 2.0
620805	Ø 1.8 × 1650	23G	8	Ø 2.8
620806	Ø 2.4 × 1650	21G	4	Ø 2.8
620807	Ø 2.4 × 1650	23G	4	Ø 2.8
620808	Ø 2.4 × 1650	25G	4	Ø 2.8
620809	Ø 2.4 × 1650	21G	5	Ø 2.8
620810	Ø 2.4 × 1650	25G	5	Ø 2.8
620811	Ø 2.4 × 1650	23G	6	Ø 2.8
620812	Ø 2.4 × 1650	25G	6	Ø 2.8
620813	Ø 2.4 × 1650	21G	8	Ø 2.8
620814	Ø 2.4 × 2300	23G	4	Ø 2.8
620815	Ø 2.4 × 2300	25G	4	Ø 2.8
620816	Ø 2.4 × 2300	23G	5	Ø 2.8
620817	Ø 2.4 × 2300	25G	5	Ø 2.8
620818	Ø 2.4 × 2300	23G	6	Ø 2.8
620819	Ø 2.4 × 2300	25G	6	Ø 2.8



Video camera set for Fiberscopes



- 900001 ESSE 3 (AD 750), 1CCD Video Camera
- 900002 ESSE 3 (AD 750+B), 1CCD Video Camera + USB
- 900003 ESSE 3 (AD 750), 1CCD Video Camera+Zoom
- 900004 ESSE 3 (AD 750+B), 1CCD Video Camera + USB+Zoom
- 601010 TV Coupler for Flexible Fiberscope (ESSE 3 & Olympus)



- 601001 ESSE 3(FHL 150), 150 Watt Halogen Cold light source
- 601002 ESSE 3(FHL 150+P), 150 Watt Halogen Cold light source+Pump
- 601003 ESSE 3(FHL 250), 250 Watt Halogen Cold light source
- 601004 ESSE 3(FHL 250+P), 250 Watt Halogen Cold light source+Pump
- 601005 150 Watt Halogen Lamp
- 601006 250 Watt Halogen Lamp



- 602000 ES-1710, Medical Grade LCD monitor ,17inch
- 602001 ES-1910, Medical Grade LCD monitor, 19inch
- 602002 EST-100, Monitor Stand for 17&19 inch LCD monitor

- 604001 AC 201 Suction Pump , 1 liter jar
- 604002 AC 203 Suction Pump, double bottle, 3,0 liter





Cytology brushes, disposable



Item No.	Diameter & Lengths in mm	Working channel diameter in mm
621500	Ø 1.8×1000	Ø 2.0
621501	Ø 1.8×1200	Ø 2.0
621502	Ø 1.8×1600	Ø 2.0
621503	Ø 2.4×1600	Ø 2.8
621504	Ø 2.4×2300	Ø 2.8

Valve hole cleaning brush



Item No.	Diameter & Lengths in mm	Description
650001	Ø 10×100	reusable
650010	Ø 10×100	disposable

Cleaning brush



Item No.	Diameter & Lengths in mm	Working channel diameter in mm	Description
650020	Ø 6.0×1800	Ø 2.8~4.2	reusable, single ended
650021	Ø 6.0×2400	Ø 2.8~4.2	reusable, single ended
650022	Ø 2.2×2400	Ø 1.2~1.8	reusable, single ended
650030	Ø 6.0×1800	Ø 2.8~4.2	disposable, double ended
650031	Ø 6.0×2200	Ø 2.8~4.2	disposable, double ended
650032	Ø 3.0×1000	Ø 2.0~2.2	disposable, double ended
650033	Ø 2.0×1000	Ø 1.2	disposable, double ended
650050	Ø 3.0×1700	Ø 2.8~4.2	reusable, gastroclean
650051	Ø 4.0×2300	Ø 2.8~4.2	reusable, colonoclean

Legend:



This instrument is autoclavable at 134°/273°F.



This instrument is sterile by gamma-ray and packed separately.



This instrument is rotatable.



This instrument is designed to be used with HF current.



This instrument is designed and warranted for single use only.



630001 ABS, ESSE 3 Carrying case for endoscopes



630010 Biteblock, disposable (3 pcs per pack)



630020 Biteblock with headstrap, autoclavable

630030 Biteblock with headstrap, disposable



640300 bottel for flexible scope



640400 Leakagetester for ENDOMED EVG 11 & EVC 11



650100 Manual cleaning set



FLEXIBLE ENDOSCOPY



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