



CYSTO/HYSTERSCOPE HYS-4-302-300

TECHNICAL SPECIFICATION

Sterilization	Formalin-Vapour, Cidex Solution, Autoclavable, max134° C/2.2bar /5min
Light Post	ACMI *, Wolf *, Storz * compatible
Image Transmission	CAD - designed rod lens system for optical,sharpness, color sync and resolution
Light-guiding system	High quality light fibers
Optical Glass	Distal end proximal sapphire.
Diameter size	4mm
Direction of view	30°
Working length	302mm
Field of view	80°

ALPHACAM HD OM 169SR

TECHNICAL SPECIFICATION

Camera Head	1/3" CCD chip Pal
HD Resolution	1920 x 1080p
Minimum Illumination	2 lux
Shutter	1/60s-1/10000s (Automatic)
Gain	Automatic
White Balance	Push to Set
Window	3 level adjustable
SD Card storage	Static (still picture)
Video output	Composite x2 Y/C, DVI-D, RGB
Camera head control button	2 control button Freeze & Save
camera cable length	3 Meters
Weight	3kg.
Dimension (WxHxD)	300mm x 65mm x 366mm
Voltage / Frequency	240v AC / 50Hz

LED LIGHT SOURCE L180

TECHNICAL SPECIFICATION

Lamp	LED -1800
Colour Temperature	6000°k
Standard connection	Karl Storz type, others on request
Lumen Maintenance	90% After 10000hrs
Line voltage	90-260 VAC
Weight of L- 1800	5.5kg.
Ambient temperature	+10°C + 40°C in operating mode
Dimension (WxHxD)	300 x 125 x 255 mm
Voltage / Frequency	240 VAC / 50Hz

FIBER OPTIC CABLE FOC-523

TECHNICAL SPECIFICATION

Length	230
Diameter(Active)	3.5 mm/ 4.8 m.
Diameter of Core Fibre	70 micron
Number of Fibers	3750
Compatibility Projector End	Storz type
Compatibility Instrument End	Storz type
Autoclavable	134° c
Sterilizable	Soakable, ETO, Autoclave

IRRIGATION PUMP IPEX 1000

TECHNICAL SPECIFICATION

Irrigation flow Rate / Resolution	0- 1 Lpm
Pressure Range /Resolution	0-400mmHg/1mmHG
Fuse	4A
Weight	7kg
Voltage / Frequency	170-240 VAC/ 50HZ



ALPHACUT BI-TUR ABT -125

Pure	400 Watt	300 OHM	1.5 CF
Blend	250 Watt	500 OHM	7.0 CF
Spray	120 Watt	300 OHM	7.0 CF
Fulguration	150 Watt	300 OHM	6.0 CF
Saline cut 1	300 Watt	100 OHM	1.5 CF
Saline cut 2	300 Watt	100 OHM	1.8 CF
Saline coag1	200 Watt	100 OHM	2.0 CF
Saline coag 2	80 Watt	100 OHM	2.5 CF

Power supply/Frequency	170 - 260 VAC/50HZ
Dimension (W x H X D)	307 x 125 x 325 mm
Weight	8kg

TURP & CYSTOSCOPY SET

1) Cysto/Hysteroscopes 4mm 30°	CYSST-04-302-30°
2) Alphacam HD Om 169 SR	OM-169SR
3) LED Light Source	L100
4) Fiber Optic Cable 5mm,230cm	FOC - 523
5) Irrigation Pump	IPEX-1000
6) Alphacut Bi-Tur Electrosurgical Unit	ABT-125
7) Working Element Active 24fr	WEA-24
8) Inner Outer Sheath with Obturator 24fr	MIOS-24-OBT
9) Electrode Cutting Loop	ECLM-24
10) Electrodes Knife, Angled-Monopolar Single Stem	ECKM-24
11) Cystoscopic Sheath 19 Fr	CYS-19
12) Cystoscopy sheath 23 Fr for cystoscopes 4mm	CYS-23
13) Single Channel Bridge	SCB
14) High Frequency Cord.	HFC-3
12) Semi-Flexible Biopsy Cutting Forceps (Oval Spoon Shape) Jaw 5Fr,Length 40cm	BFS-05-40-14
12) Semi-Flexible Grasping Forceps Double Action Alligator Jaw 5Fr, Length 40cm	GFS-05-40-14
13) Semi-Flexible Scissor Straight Jaw 5Fr,Length 40cm	SSS-05-40-14
14) Tommey Syringe	TS
15) Ellick Evacuator Silicon Bottle	EES-01

OPTIONAL

1) Working Element Active Bipolar	WEAB-24
2) Electrode Cutting Loop Bipolar	ECLB-24-DS
4) Electrodes Knife, Angled- Bipolar Double Stem	ECKB-24-DS
5) Cystoscopy sheath 17fr for cystoscopes 4mm	CYS-17
6) Cystoscopic Sheath 19 Fr for cystoscopes 4mm	CYS-19
7) Cystoscopic Sheath 21Fr for cystoscopes 4mm	CYS-21
8) Cystoscopic Sheath 25 Fr for cystoscopes 4mm	CYS-25
9) Electrode Roller Ball	ERBM-24
10)Rigid Optical Biopsy Forceps 24 fr	OBF-20
11)Optical Stone Punch 24fr	OSP-24
12)Stone crushing forceps	SFC-24
13)OTIS Urethrome Sheath with Knife	OUS-01
14)Visual Obturator for resectoscope sheath	ORMS-24



Regd. Office : Unit no. 6c, Unique Industrial Estate, Dr. R.P. Road, Opp. Jawahar Talkies, Mulund (W), Mumbai - 400 080, Maharashtra, India.

Tel : + 91-22-2567 0626 | Fax : + 91-22-2564 3641
 info@omsurgicals.com | enquiry@omsurgicals.com
 www.omsurgicals.com