



SEESHEEN
see the endo-sheen

CY Series

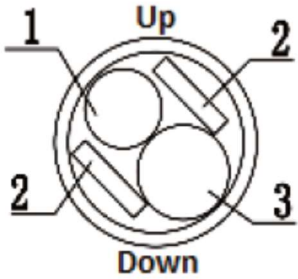

**Flexible video
Cystonephroscope**



CE 0197

CY Series

Flexible Video Cystonephroscope Specification

Safety	Standard	Class marking according to MDD93/42/EEC directive Grade: IIa; IEC60601-1, IEC60601-2-18, IEC60601-1-2 approved.	
	Operating Condition	Temperature: 15° C-37° C, atmospheric pressure: 700-1060hPa, Humidity: 30%-85%.	
	Storage Condition	Temperature: -47° C-70° C, atmospheric pressure: 700-1060hPa, Humidity: 10%-95%.	
Operational Part	Model	CY-1355	CY-1356
	Type	Flexible	Flexible
	Image Sensor	CMOS (Complementary Metal Oxide Semiconductor), Chip-on-tip	
	System Resolution	9 line pairs/mm	
	View Angle	120°	120°
	Direction of View	0°	0°
	View Depth	3-50mm	3-50mm
	Insertion Tube OD	φ 5.2mm	φ 5.2mm
	Channel ID	φ 2.6mm	φ 2.2mm
	Bending (up/down)	U210° /D130°	U210° /D130°
	Working Length	380mm	380mm
	Full Length	720mm	720mm
	Weight	≤320g	≤320g
	Insertion Rotation	-	-
	Enlarged view of tip	<p>1.Object lens 2.LED light source 3. Forceps pipe outlet</p> 	
Compatible image processor	 <p style="text-align: right;">HV-3101</p>		
Control Button	Three Buttons (Photograph & recording, freeze, image sizes		
Water Proof Grade	Equals to IPX7 and complied to BS ISO 8600-7-2012		