

ZebraScope®
Single-use Digital
Flexible Ureteroscope



KEY BENEFITS

- Hydrophilic coating
- Always available
- No sterilisation
- No repairment
- No cross-contamination
- No reprocessing
- No maintenance
- Cost friendly to the hospitals and patients

**HYDROPHILIC
COATING
SINGLE-USE
DIGITAL FLEXIBLE
URETEROSCOPE**

The ZebraScope® is the first single-use flexible ureteroscope with hydrophilic coating launched in China which enables you to perform better in the operation room and manage your schedule with hassle free, no sterlise, no reproessing and no crosscontamination.

The ZebraScope® is the first single-use flexible ureteroscope launched in China and has been China's #1 brand with the largest market share. As the leader in the urology space, we are focusing on relentless innovation in the quality endoscope to improve human health. We believe that the better technology we pursue can be positively impacting on patients’ life quality and contributing to society.ZebraScope® works closely with the professionals, we understand better what the clinics need, and we work harder to provide a solution and make things happen. We launched the first single-use digital ureteroscope with a hydrophilic coating. Its hydrophilic coating is designed to effectively reduce the friction of the ureteroscope surface, avoid mucosal damage, and reduce the difficulty of ureteroscope inserting without a sheath. Its high performance in imaging quality, safety and efficiency are due to the unique product feature designs.

Apart from high-resolution image and ergonomic design, ZebraScope® has 4 unique product features including the stereo deflection function with 12.5°

to insert into smaller IPA in the subrenal calyx; Woven mesh being covered in the bending section to offer double security to prevent the distal end broken during the surgery; Both left and right-hand handle design suitable for any surgeon’s habits; the lightest weight with self-lock function is to reduce the tiredness and burden free for the hand muscles during the operation.

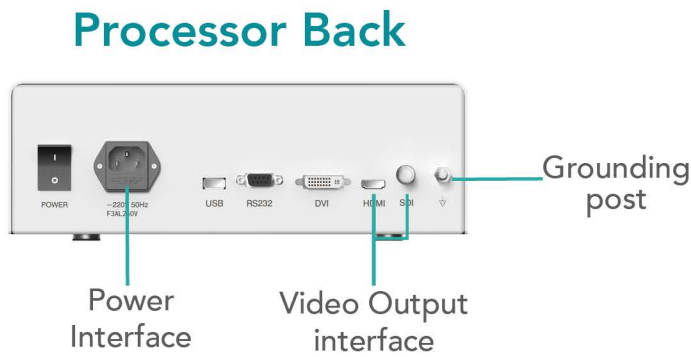
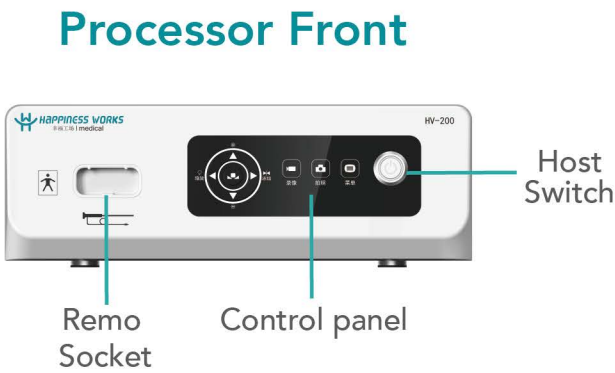
Environmental

Happiness Works Medical is committed to a healthy environment. With this in mind, we have designed the ZebraScope® and the packaging to reduce the environmental impact. The use of the ZebraScope® helps reduce the wastes from disinfecting tools and the harmful chemicals used as well as your water and energy usage. We have also kept the environment in mind when designing our packaging which is minimised to create less waste. The cardboard and plastic packaging is 100% recyclable.

SPECIFICATIONS

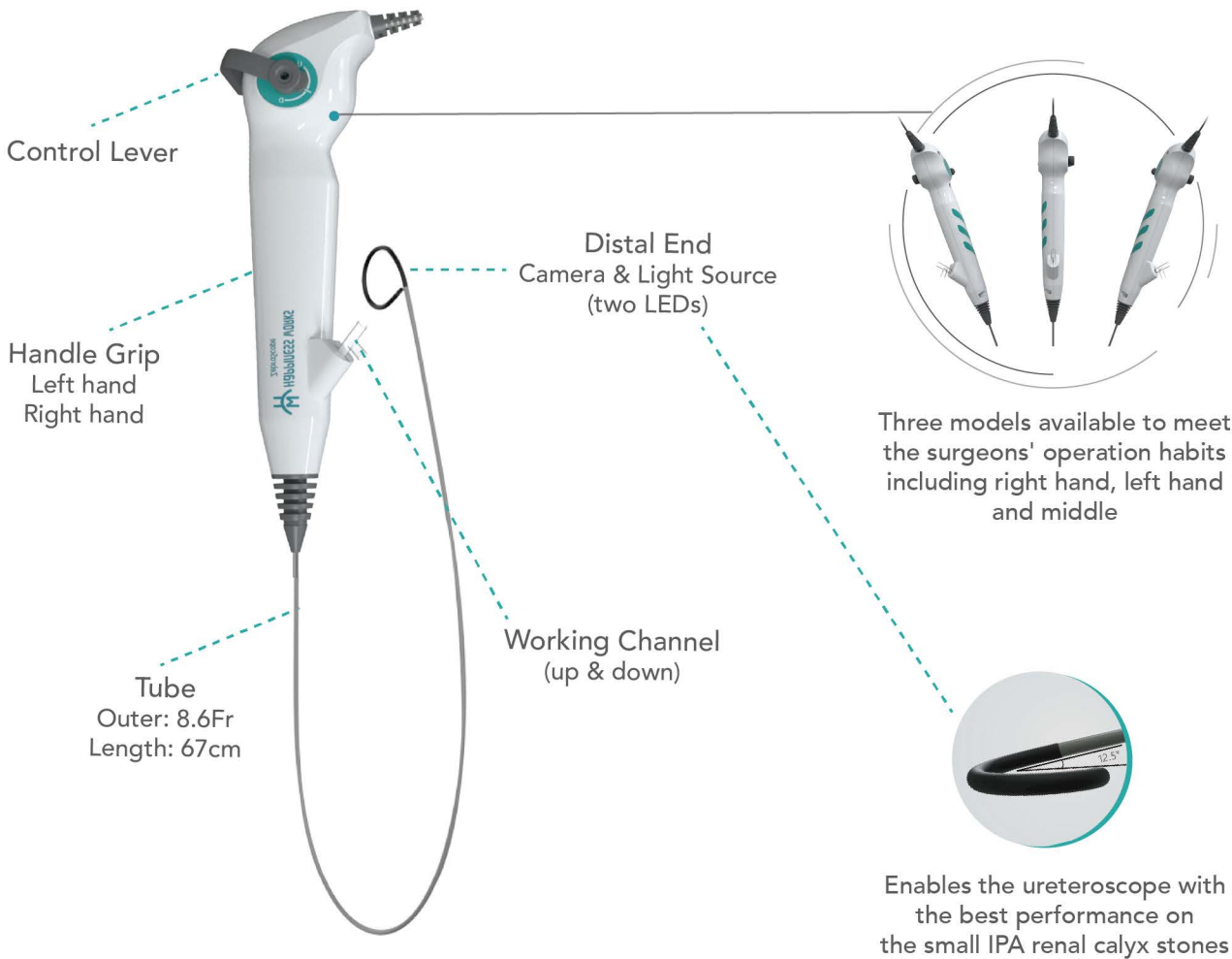
OPTICAL SYSTEM	
Image Resolution	400 x 400
Field of View	100° (95°)
Direction of View	0°
Depth of Filed	2mm - 50mm
Illumination Method	LED
INSERTION PORTION	
Bending Angle	275° up 275° down
Distal End Diameter	7.4 Fr (2.74mm)
Outer Diameter	8.6 Fr (2.87mm)
Length of Insertion	670mm
WORKING CHANNEL	
Minimum Instrument Channel Diameter	3.6 Fr (1.2mm)
STERILIZATION	
Method of Sterilization	EO
MATERIAL	
DEPH Phthalates	Does not contain any DEPH phtalates
No allergenic substances	Not made with natural rubber latex
DIMENSIONS	
Weight	185g

VIDEO PROCESSOR HV-200		
Voltage	AC 220V	
Frequency	50Hz	
HQ Pixel	160,000; 490,000; 1,000,000	
Key Function	LED Dimming Adjustment	
	Image zooming & freezing	
	Dislay Adjustment Brightness & Saturation & Contrast	
	White Balance Adjustment	
	Picture & Video Taking	
	Video Ratio	
Video Output	Handle Bunton Customization	
	Support digital signal CVBS/HDMI Output	
	Analog signal SDI output	
	Pressure measurement mode output	
Dimensions	300mm X 300mm X 100mm	
Weight	3.109kg	



ORDER SPECIFICATIONS

PRODUCT	ITEM NO.	QUANTITY
ZebraScope® Disposable Ureteroscope left hand	XFGC-FU-670RC-L	5pcs
ZebraScope® Disposable Ureteroscope right hand	XFGC-FU-670RC-R	5pcs
ZebraScope® Disposable Ureteroscope middle	XFGC-FU-670RC-M	5pcs
ZebraScope® Processor	XFGC-UZ-A	1pcs



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