

ZebraScope® Ultra Thin Single-use Digital Flexible Ureteroscope

7.5FR ULTRA THIN ACCURATE & PHENOMENAL

KEY BENEFITS

- Ultra thin 7.5Fr HD
- No sterilisation
- No repairment
- No cross-contamination
- No reprocessing
- No maintenance
- Cost friendly to the hospitals and patients



ZebraScope® Ultra Thin, 7.5Fr is a life saver for those who have narrow ureters. It can achieve the stone management goal which ordinary ureteroscope cannt, greatly improving the sucess rate of operation and significantly reducing side injuries.

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.

ZebraScope® offers a completely new solution for the hospital and clinics. With ZebraScope® single-use ureteroscope, hospitals can be worry-free about the reprocessing, re-sterilization, and repairment of the ureteroscope performed over time. This ensures the patient is secured with a brand new and sterilised ureteroscope each time, and there is no waiting time needed for the operation, and it reduces the cost of spending in maintenance compared to the traditional reusable scopes. Cross-contamination is a big improvement with ZebraScope® single-use ureteroscope.

ZebraScope® is a professional endoscope solution provider. We continuously work on new ideas and launch new products based on the needs of clinics and professionals. Now we welcome our new family member which is the next star, ZebraScope® Ultra Thin, a 7.5Fr single-use flexible

ureteroscope; Carrying on all the best key features from the previous inventions, we make the insertion outer diameter from 8.6Fr to 7.5Fr with the same working channel 3.6Fr. Compared to the ordinary ureteroscope, ZebraScope® Ultra Thin, 7.5Fr can reach and achieve the stone management goal whereas an ordinary ureteroscope cannot greatly improve the success rate of operation and significantly reduce side injuries.

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	110°
Direction of View	0°
Depth of Filed	2mm - 50mm
Illumination Method	LED
INSERTION PORTION	
Bending Angle	285° up 285° down
Outer Diameter	7.5 Fr (2.5mm)
Length of Insertion	670mm, 540mm, 380mm
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	192.5g

VIDEO PROCESSOR HV-200		
Voltage	AC 100-240V	
Frequency	50/60Hz	
HQ Pixel	200*200,400*400,800*800,1000*1000	
Key Function	LED Dimming Adjustment	
	Image zooming & freezing	
	Dislay Adjustment Brightness & Saturation & Contrast	
	White Balance Adjustment	
	Picture & Video Taking	
	Video Ratio	
	Handle Bunton Customization	
Video Output	Support digital signal DVI, HDMI, SDI output	
	Pressure measurement mode output	
Dimensions	300mm X 300mm X 100mm	
Weight	3.109kg	

Processor Front

Processor Front

Host Switch

Control panel

Remo Socket

Processor Back

Processor Back

Grounding post

Video Output interface

Power Interface

ORDER SPECIFICATIONS

PRODUCT	TYPE NO.	QUANTITY
ZebraScope® Ultra Thin Single-use Flexible Ureteroscope, 670mm	HUS-T101	1pcs
ZebraScope® Ultra Thin Single-use Flexible Ureteroscope, 540mm	HUS-T104	1pcs
ZebraScope® Ultra Thin Single-use Flexible Ureteroscope, 380mm	HUS-T105	1pcs
ZebraScope® Video Processor	HV-200	1pcs

Hand lever with self locking function

Maintain the angle of the distal end

Reduce the tiredness and burden dree for the hand muscles during the operationd muscles during the operation

7.5Fr outer diameter

Easier to insert and improve the success rate of operation

The ratio of Endoscope-Sheath Diameter (RESD) is reduced

The water return volume is increased

The risk of internal high pressure is reduced

The incidence of complications is reduced

The stone removal rate is improved

8.6Fr

7.5Fr

3.6Fr

Anhui Happiness Workshop Medical Instruments Co., Ltd



Building 2,
Wisdom Industrial Park,
Bengbu Jiangqiao Road,
Bengbu, Anhui, China
233000

Specifications indicated in the above table are subject to change without any notice.
All trademarks are the property of their respec
tive owners.

www.hwmeds.com
hello@hweds.com