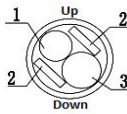



Specification of Veterinary Endoscope

Model	BVI-11F	BVI-11S	BVI-11ST	BVI-11UT
Type	Flexible			
Image Sensor	CMOS (Complementary Metal Oxide Semiconductor), Chip-on-tip			
System Resolution	9 line pairs/mm		1280x720	1280x720
View Angle	120°			
Direction of View	0°			
View Depth	3-100mm			
Outer Diameter	Ø 2.8mm	Ø 3.8mm	Ø 4.8mm	Ø 5.8mm
Channel ID	Ø 1.2mm	Ø 1.5mm	Ø 2.0mm	Ø 2.8mm
Bending(up/down)	U210°/D130°	U180°/D130°	U180°/D130°	U180°/D130°
Insertion Rotation	L120°/R120°	L120°/R120°	L120°/R120°	L120°/R120°
Working Length	610mm	1000mm	1000mm	1500mm
Operation Part	Enlarge View of Tip	 <ul style="list-style-type: none"> 1. Object lens 2. LED light source 3. Working / Biopsy channel outlet 		
	Compatible Image Processor			
	Control Button	Three Buttons(Photograph recording ,freeze, image sizes)		
	Water Proof Grade	Equals to IPX7 and complied to BS ISO 8600-7-2012		
Environment	Operating Condition	Temperature:10℃-40℃,atmospheric pressure:700-1060hPa,Humidity:30%-85%		
	Storage Condition	Temperature:-47℃-70℃,atmospheric pressure:700-1060hPa,Humidity:10%-95%		



Specification of Image processor

Model	BV-10TS
Name	Image processor
Weight	≤1100g
Size	250mm×182mm×45mm
Screen	Description
Screen Size	10.1 inch
Screen Type	TFT touch screen
Length-width Ratio	16:10
Resolution	1280×800
Connectors	Description
Video Input	10 pin lemo plug
Video Output	BNC(CVBS), HDMI
Photo and Video store	SD card
Power Supply	Description
Power Adapter	AC 100-240V 50-60Hz(input) DC 12V (output)
Battery	Build-in lithium rechargeable battery(3.7 V)×4
Recording Function	Description
Recording Format	JPG for photograph,AVI for video
Memory Capacity	64GB
Function Button	Description
Menu	Show or hide menu
Playback	Playback recording
Device information	Display current device model
Setting	Enter setting menu
Home	Exit to home page
Brightness	Adjust brightness
Output Selection	Select AV or HDMI output port
Image Ratio Adjusting	Adjust to extra screen of 16:9 or 4:3
White Balance	Manual white balance