

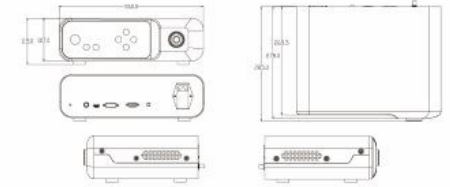
# Full HD Endoscope Camera System

## DJSXJ-IIa

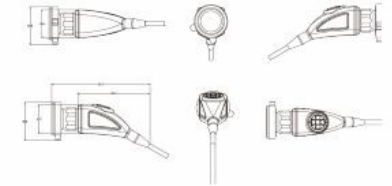
**1080 FHD+**



Control Unit Appearance



Camera Head Appearance



### Specification

Image Sensor	1/1.9"Sony IMX185 CMOS Sensor
Unit Cell Size	3.75 um x 3.75 um
Effective Pixels	1920 ( H ) X 1080 ( V )
Resolution	1000 TVL
Photometry	Average, peak and area photometry
Exposure	Auto / Manual
S/N	>54dB
Image Gamma	0.45, 0.55, 0.65, 0.75
Shutter	Auto range 1/50 - 1/4000
AGC	0 - 20 dB Adjustable
Lens Mount	C-Mount
Scanning Mode	Progressive
Illumination Ref.	3000K-8000K
Min.Sensitivity	20Lx F1.4
Waterproof	Camera head IPX7 waterproof
Transmission	SMPTE 424M 3G-SDI, 75Ω
Output Signal	HDMI,DVI,SDI,VGA,( 720P 60Hz, 1080P 60Hz, 1024 x 768 60Hz, 1920 x 1200 60Hz , Video ( 480P or 480I )
Image Processing	Noise reduction algorithm ( 2D / 3D ), color density 30 levels ( user adjustable ), edge enhancement, contrast adjustment, image magnification ( 16 times digital magnification ) blood vessel enhancement, anti-fog function, strong light suppression
White Balance	Manual
Language	Chinese, English
Handle Button	Picture, Video, White balance
Working Temperature	0°C ~+40°C
Power Supply	AC100-240V 50/60 Hz
Size	Handle: 32mm x 32mm x 80mm Cable: 3m Control Unit: 360mm x 285mm x 120mm
Weight	4kgs

### Feature

- 8 endoscope mode settings
- IPX7 Waterproof
- Freeze and digital 16 times magnification function
- Resolution 1000TVL, S/N:54dB
- 1/1.9"FHD ( 1920 x 1080 )
- Multi-resolution synchronous output
- 4 buttons of camera head can be customized
- With twice optical zoom technology, lossless view of the field of view with twice optical magnification



Self - Development



Anti - interfere



Easy operation



Vivid image