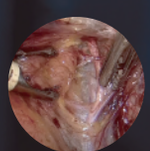
3D 4k 60fps Binocular ICG Medical Endoscopy Image System

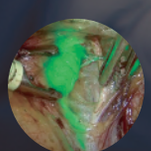


The latest 3D 4K 60fps Endoscopic ICG imaging system combines "4K+3D+ICG" image processing technology to achieve five key features: high definition, three-dimensional imaging, accuracy, speed, and safety. Utilizing 4K60fps high-definition 3D stereoscopic optical depth processing technology, it creates realistic images that help doctors perform surgeries more quickly, accurately, and safely.

Feature

- **3D** True Binocular Optical 3D Structural Imaging.
- **4K60** True 4K60fps image output technology, creating ultra-clear and smooth video without lag.
- **ICG** Supports Green ICG Fluorescent.
- Supports touch panel control.
- **Record** External USB support for full HD 4K60fps screenshot and video recording.
- **Mode** Supports six different medical modes.


White LED Light Source

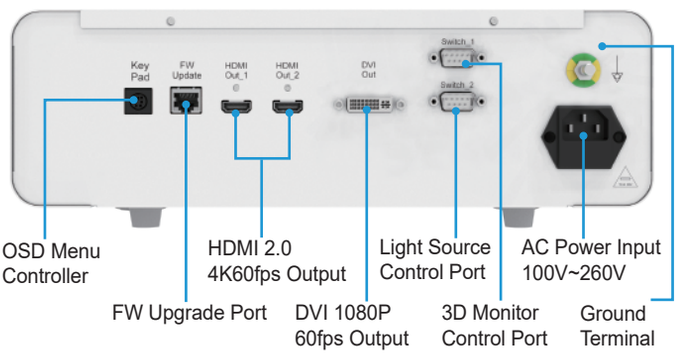

ICG LED Light Source

Welcome OEM/ODM products

3D 4k 60fps Binocular ICG Medical Endoscopy Image System







Specification

Model		UPE-C4K03DD	UPE-C4K05DD	UPE-C4K05DE
Name		Scalar 3D 4K 60fps Binocular ICG Laparoscope Image System	3D 4K 60fps Binocular ICG Laparoscope Image System	3D 4K 60fps Binocular ICG Laparoscope Image System
Image	Live Resolution	4096*2160P Scaler 60fps 3840*2160P Scaler 60fps 1920*1080P 60fps	4096*2160P 60fps 3840*2160P 60fps 1920*1080P 60fps	
	Sensor	Sony 1/2.5”	Sony 1/2.8”	
	Photo Resolution	3840*2160P		
	Record Resolution	3840*2160P 30fps	3840*2160P 60fps	
Hardware	Output Interface	HDMI_Out1, HDMI_Out2, DVI_Out, DI/DO, D-Sub_Out		
	Input Interface	USB2.0, In/ S-Sub_In		
Function	Handle Button Function	Snapshot, Record, White light/ICG Mode Switching, White Balance Control		
	White Balance	Auto, Manual		
	Touch Panel Mode	Standard Mode, Stomach Mode, Liver & Gallbladder Mode, Gynecology Mode, Small Scopical Mode		
	ICG Mode	NIR ICG Blue and Green Modes		
	Screen Mode	Single Screen Mode, ICG PIP Mode, Digital Zoom In/Out Mode		
	Language	Chinese, English, Japanese		
Video & Photo	USB Storage Device	Support snapshot & record, maximum 512G		
	Video Format	30—120min / MP4		
	Compression Format	H.265/H.264		
	Photo Format	JPG		
General	Power Supply	220V±22V, 50Hz±5Hz		
	Size	340(W)*105mm(H)*400/410(D)		