

With **15** National Patents

- Colposcope (1) Patent No. ZL201230299599. 5
- Colposcope (2) Patent No. ZL201230299594. 2
- Multi-function Infrared Breast Examination Equipment (National Utility Model Patent) Patent No. ZL201220453302. 0
- Infrared Breast Examination Probe Could Control Mammary Gland Detection Camera Patent No. ZL201220506726. 9
- Trolley(Appearance Patents) Patent No. ZL201230526698. 2
- Multi-function Infrared Breast Examination Probe (Appearance Patents) Patent No. ZL201330015919. 4
- Multi-function Infrared Breast Examination Probe Control Display System (National Utility Model Patent) Patent No. ZL201320028858. X
- A Kind of Vein Development Imaging System Patent No. ZL201320064740. 2
- Multi-function Medical Trolley (National Utility Model Patent) Patent No. ZL201320086731. 3
- Infrared Breast Examination Probe (Appearance Patents) Patent No. ZL201330102536. 0
- Portable Endoscope Patent No. ZL201330625375. 3
- Medical Trolley Patent No. ZL201430000688. 4
- Colposcope (3) Patent No. ZL201430000659. 8
- Portable Computer Patent No. ZL201430357873. 9
- Multi-function Hover Bracket Patent No. ZL201430357872. 4

Patented products, counterfeiting not allowed!

CLASSICS FROM INNOVATION



YKD-9000 series
Endoscope Camera



YKD-9100 series
Endoscope Camera

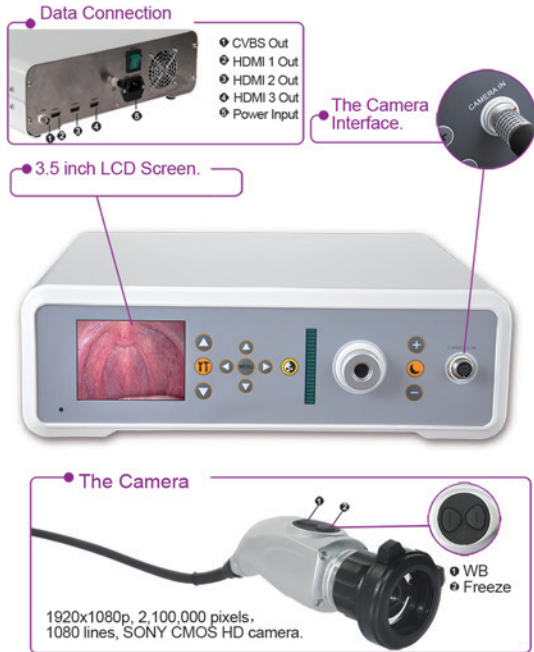


YKD-1000 series
Infrared Breast Inspection Equipment



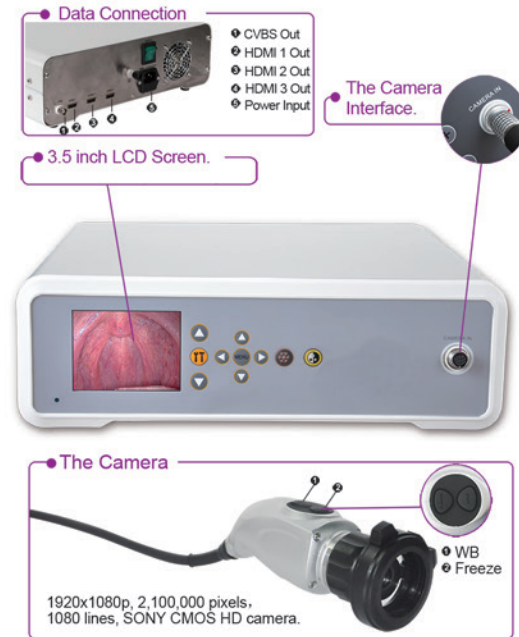
YKD-3000 series
Digital Electronic Colposcope

YKD-9001-A2 HD Endoscope Camera



Product Model	YKD-9001-A2
Camera	1/2.8 inch SONY CMOS HD Camera
Pixel	2,100,000 pixels
Image size(Horizontal×Vertical)	1920×1080p
Scanning system	Progressive Scanning
Frame rate	(1920×1080)60p
SNR	≥50dB
Video output	By "HDMI×3,CVBS" Video output
Horizon resolution	1080 Lines
Monitor	3.5 inch LCD medical Monitor
Light source	Built-in 80W LED cold light source

YKD-9002-A2 Full HD Endoscope Camera



Product Model	YKD-9002-A2
Camera	1/2.8 inch SONY CMOS HD Camera
Pixel	2,100,000 pixels
Image size(Horizontal×Vertical)	1920×1080p
Scanning system	Progressive Scanning
Frame rate	(1920×1080)60p
SNR	≥50dB
Video output	By "HDMI×3,CVBS" Video output
Horizon resolution	1080 Lines
Monitor	3.5 inch LCD medical Monitor

高清摄像机 HD Endoscope Camera

15吋高清监视器 15 inch HD Monitor

高清图像存储 Built-in HD Image Storage

LED冷光源 LED Cold Light Source

高清信号输出 HD Video Output

Endoscopic camera
内窥镜摄像机

型号：YKD-9003
Model：YKD-9003



SPECIFICATION

产品特点 PRODUCT FEATURES

1. 创新的光源与摄像一体化设计，节省用户使用空间
2. 高清摄像机，1080线，210万像素, SONY CMOS
3. 内置15吋监视器，高清数字信号输出
4. 内置LED冷光源，20级可调，具有记忆功能，使用寿命5万小时以上
5. 摄像机采用白平衡修正技术，色彩逼真
6. 创新的细节增强效果，使得图像细节更加清晰
7. 具有纤维镜/硬镜/腹腔镜三种工作模式，可一键切换，方便实用

1. INNOVATIVE INTEGRATED DESIGN OF LIGHT SOURCE AND CAMERA, SAVING USER SPACE
2. HD CAMERA, 1080 LINES, 2.1 MEGAPIXEL, SONY CMOS
3. WITH BUILT-IN 15 INCH MONITOR, HIGH-DEFINITION DIGITAL VIDEO OUTPUT
4. BUILT IN LED COLD LIGHT SOURCE, 20 LEVELS ADJUSTABLE, WITH MEMORY FUNCTION, SERVICE LIFE MORE THAN 50000 HOURS
5. THE CAMERA ADOPTS WHITE BALANCE CORRECTION TECHNOLOGY TO MAKE THE COLOR VIVID
6. INNOVATIVE DETAILS ENHANCEMENT EFFECT MAKES IMAGE DETAILS CLEARER
7. IT HAS THREE WORKING MODES INCLUDING FIBER FLEXIBLE ENDOSCOPE, RIGID ENDOSCOPE AND LAPAROSCOPE MODE, WHICH CAN BE SWITCHED BY ONE BUTTON. IT IS CONVENIENT AND PRACTICAL

技术参数 TECHNICAL PARAMETER

成像器	Camera	1/2.8 英寸 SONY CMOS	1/2.8 inch SONY CMOS HD Camera
总像素	Pixel	约2,100,000 像素	2,100,000 Pixels
图像尺寸（水平*垂直）	Image Size(Horizontal*Vertical)	1920×1080	1920×1080p
扫描系统	Scanning System	逐行扫描	Progressive Scanning
帧率	Frame Rate	(1920×1080) 60P	(1920×1080)60p
信噪比	SNR	≥50DB	≥50dB
水平分辨率	Horizon Resolution	1080 线	1080 Lines
主机屏幕	Monitor	15吋监视器	19 inch Monitor
摄像机头按键	Buttons on Camera Head	白平衡和冻结	White Balance and Freeze
LED 光源	Light Source	35W LED 冷光源	Built-in 35W LED Cold Light Source
尺寸	Size	440*330*150MM	440*330*150mm
重量（裸机）	Weight (bare)	6.7KG	6.7Kg

标准配件 Standard accessories



摄像机主机
Video Processor



摄像机头
Camera Head



卡口
Coupler



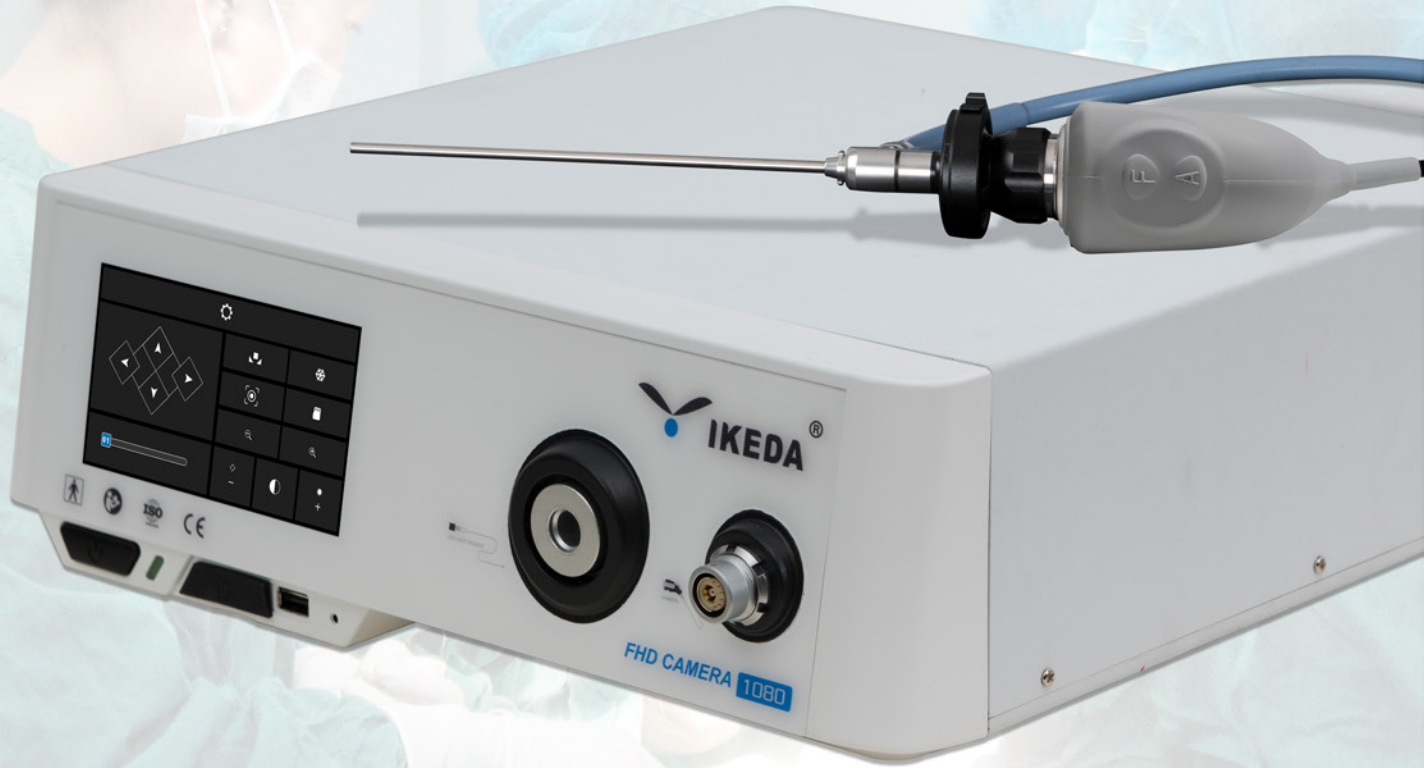
光纤
Optic Fiber Cable



电源线
Power Cable

Endoscope Camera
内窥镜摄像机

型号：YKD-9006
Model：YKD-9006



标准配件
Standard accessories



摄像机主机
Video Processor



摄像机头
Camera Head



卡口
Coupler



光纤
Optic Fiber Cable

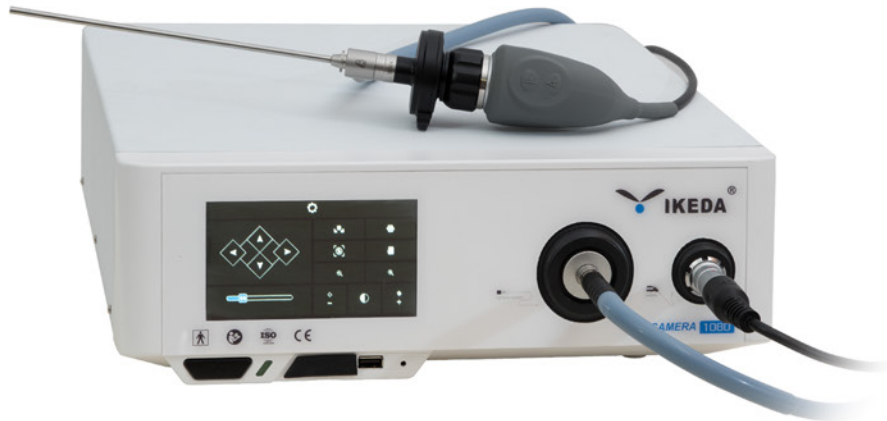


电源线
Power Cable

SPECIFICATION

产品特点 PRODUCT FEATURES

1. 创新的光源与摄像一体化设计，节省用户使用空间
 2. 高清摄像机，1080线，210万像素, SONY CMOS
 3. 5吋触摸屏，高清数字信号输出
 4. 内置LED冷光源，20级可调，具有记忆功能，使用寿命5万小时以上
 5. 摄像机采用白平衡修正技术，色彩逼真
 6. 创新的细节增强效果，使得图像细节更加清晰
 7. 具有纤维镜/硬镜/腹腔镜三种工作模式，可一键切换，方便实用
1. INNOVATIVE INTEGRATED DESIGN OF LIGHT SOURCE AND CAMERA, SAVING USER SPACE
 2. HD CAMERA, 1080 LINES, 2.1 MEGAPIXEL, SONY CMOS
 3. 5-INCH TOUCH SCREEN, HIGH-DEFINITION DIGITAL VIDEO OUTPUT
 4. BUILT IN LED COLD LIGHT SOURCE, 20 LEVELS ADJUSTABLE, WITH MEMORY FUNCTION, SERVICE LIFE MORE THAN 50000 HOURS
 5. THE CAMERA ADOPTS WHITE BALANCE CORRECTION TECHNOLOGY TO MAKE THE COLOR VIVID
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技术参数 TECHNICAL PARAMETER

成像器	Camera	1/2.8 英寸 SONY CMOS	1/2.8 inch SONY CMOS HD Camera
总像素	Pixel	约2,100,000 像素	2,100,000 pixels
图像尺寸（水平*垂直）	Image size(Horizontal*Vertical)	1920×1080	1920×1080p
扫描系统	Scanning system	逐行扫描	Progressive Scanning
帧率	Frame rate	(1920×1080) 60P	(1920×1080)60p
信噪比	SNR	≥50DB	≥50dB
水平分辨率	Horizon resolution	1080 线	1080 Lines
主机屏幕	Touch Screen	5吋彩色屏	5 inch Touch Screen
摄像机头按键	Buttons on Camera Head	白平衡和冻结	White Balance and Freeze
LED 光源	Light source	80W LED 冷光源	Buit-in 80W LED cold light source
尺寸	Size	350*410*130MM	350*410*130mm
重量（裸机）	Weight (bare)	7.5KG	7.5Kg

Endoscope Camera 内窥镜摄像机

型号 : YKD-9007
Model : YKD-9007



SPECIFICATION

产品特点 PRODUCT FEATURES

1. 创新的光源与摄像一体化设计，节省用户使用空间
 2. 高清摄像机，1080线，210万像素, SONY CMOS
 3. 5吋触摸屏，高清数字信号输出
 4. 摄像机采用白平衡修正技术，色彩逼真
 5. 创新的细节增强效果，使得图像细节更加清晰
 6. 具有纤维镜/硬镜/腹腔镜三种工作模式，可一键切换，方便实用
1. INNOVATIVE INTEGRATED DESIGN OF LIGHT SOURCE AND CAMERA, SAVING USER SPACE
 2. HD CAMERA, 1080 LINES, 2.1 MEGAPIXEL, SONY CMOS
 3. 5-INCH TOUCH SCREEN, HIGH-DEFINITION DIGITAL VIDEO OUTPUT
 4. THE CAMERA ADOPTS WHITE BALANCE CORRECTION TECHNOLOGY TO MAKE THE COLOR VIVID
 5. INNOVATIVE DETAILS ENHANCEMENT EFFECT MAKES IMAGE DETAILS CLEARER
 6. IT HAS THREE WORKING MODES INCLUDING FIBER FLEXIBLE ENDOSCOPE, RIGID ENDOSCOPE AND LAPAROSCOPE MODE, WHICH CAN BE SWITCHED BY ONE BUTTON. IT IS CONVENIENT AND PRACTICAL

技术参数 TECHNICAL PARAMETER

成像器	Camera	1/2.8 英寸 SONY CMOS	1/2.8 inch SONY CMOS HD Camera
总像素	Pixel	约2,100,000 像素	2,100,000 pixels
图像尺寸（水平*垂直）	Image size(Horizontal*Vertical)	1920×1080	1920×1080p
扫描系统	Scanning system	逐行扫描	Progressive Scanning
帧率	Frame rate	(1920×1080) 60P	(1920×1080)60p
信噪比	SNR	≥50DB	≥50dB
水平分辨率	Horizon resolution	1080 线	1080 Lines
主机屏幕	Touch Screen	5吋彩色屏	5 inch Touch Screen
摄像机头按键	Buttons on Camera Head	白平衡和冻结	White Balance and Freeze
尺寸	Size	350*410*130MM	350*410*130mm
重量（裸机）	Weight (bare)	7KG	7Kg



高亮度

High Brightness

低能耗

Low Power Consumption

数字控制

Digital Control

LED Light Source LED 医用内窥镜冷光源

型号：YKD-9021

Model：YKD-9021



SPECIFICATION

产品介绍 PRODUCT INTRODUCTION

一款大功率LED灯及组件组成的照明设备，供内窥镜临床使用时照明用，LED灯功率高达80W

A HIGH-POWER LED LAMP AND ITS LIGHTING EQUIPMENT ARE USED FOR CLINICAL USE OF ENDOSCOPE. THE POWER OF LED LAMP IS AS HIGH AS 80W.

产品特点 PRODUCT FEATURES

1. 高亮度低功耗
 2. 显色性好，无杂色，增加手术色彩立体感
 3. 医用级LED发光组件，稳定性强，抗震性强，20级可调
 4. 具有记忆功能，使用寿命5万小时以上
1. HIGH BRIGHTNESS AND LOW POWER CONSUMPTION
 2. GOOD IMAGE COLOR,NO STRAY COLOUR,INCREASE 3D SENSE OF SURGERY COLOR
 3. MEIDCAL LED LIGHT SOURCE,GOOD STABILITY,GOOD SHOCK RESISTANCE,20 LEVELS ADJUSTABLE
 4. WITH MEMORY FUNCTION, SERVICE LIFE MORE THAN 50,000 HOURS

技术参数 TECHNICAL PARAMETER

LED 功率	LED consumption	80W	80W
色温	Color temperature	5500K-7300K	5500k-7300k
光通量	Luminous flux	2000流明	2000lm
应用	Application	内窥镜	Endoscope
最佳匹配光纤	Best match optic fiber	5毫米, N>0.6	5mm,n>0.6
光谱范围	Spectral range	400纳米至700纳米	400nm-700nm
照度	Illuminance	1,200,000勒克斯	1,200,000lux
尺寸	Size	350*410*130MM	350*410*130mm
重量(裸机)	Weight (bare)	7.3KG	7.3Kg



LED Light Source
LED 医用内窥镜冷光源

型号：YKD-9020

Model：YKD-9020



高亮度

High Brightness

低能耗

Low Power Consumption

操作简单

Easy Operation

SPECIFICATION

产品介绍 PRODUCT INTRODUCTION

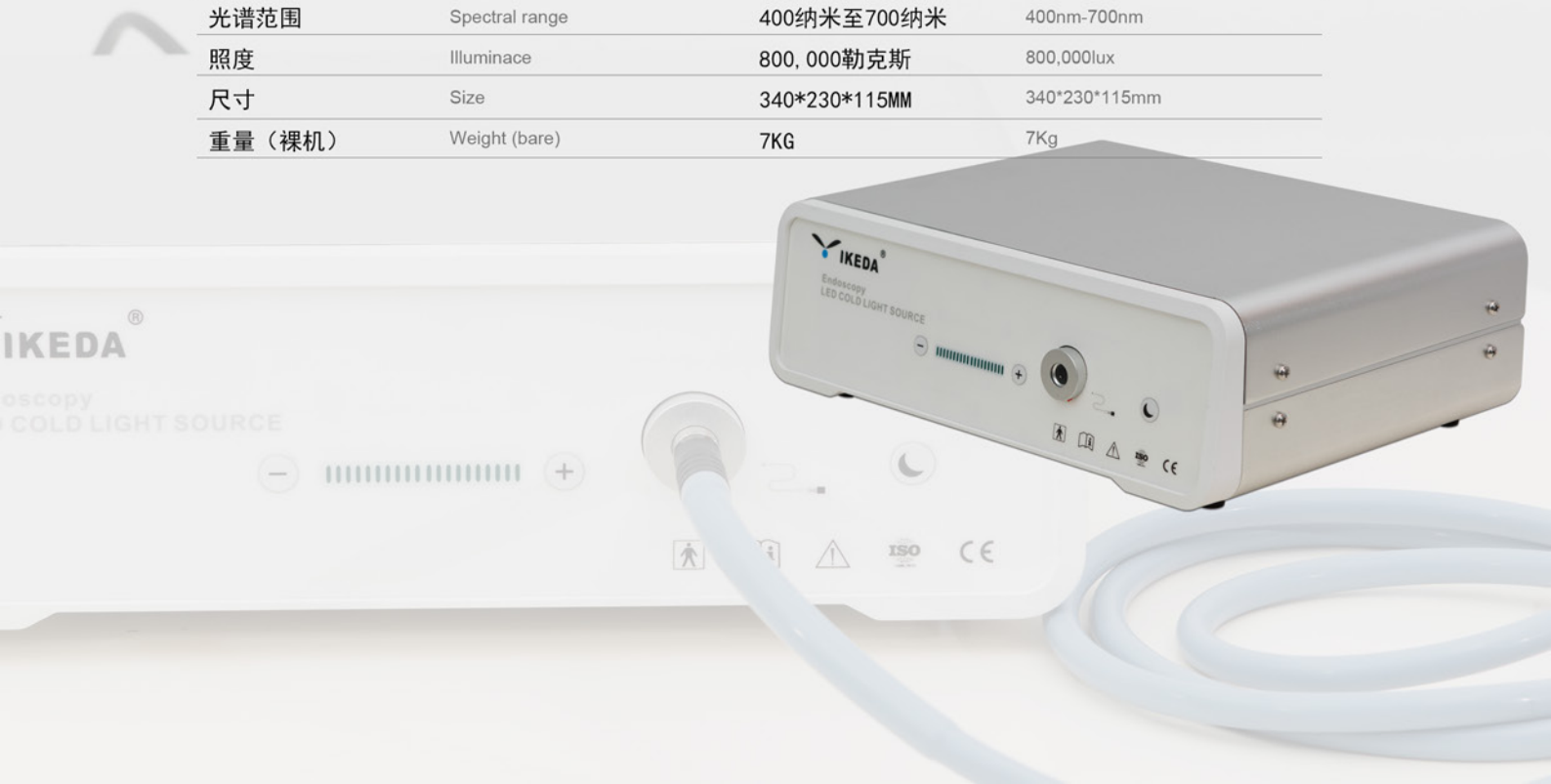
一款大功率LED灯及组件组成的照明设备，供内窥镜临床使用时照明用，LED灯功率高达60W
 A HIGH-POWER LED LAMP AND ITS LIGHTING EQUIPMENT ARE USED FOR CLINICAL USE OF ENDO-SCOPE. THE POWER OF LED LAMP IS AS HIGH AS 60W.

产品特点 PRODUCT FEATURES

1. 高亮度低功耗，机身小巧
 2. 显色性好，无杂色，增加手术色彩立体感
 3. 医用级LED发光组件，稳定性强，抗震性强，20级可调
 4. 具有记忆功能，使用寿命5万小时以上
1. HIGH BRIGHTNESS AND LOW POWER CONSUMPTION,
 2. GOOD IMAGE COLOR,NO STRAY COLOUR,INCREASE 3D SENSE OF SURGERY COLOR
 3. MEDICAL LED LIGHT SOURCE,GOOD STABILITY,GOOD SHOCK RESISTANCE,20 LEVELS ADJUSTABLE
 4. WITH MEMORY FUNCTION, SERVICE LIFE MORE THAN 50,000 HOURS

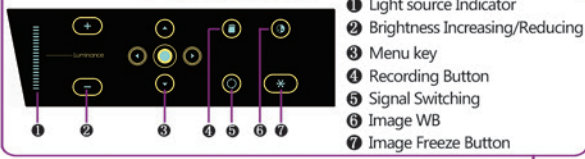
技术参数 TECHNICAL PARAMETER

LED 功率	LED consumption	60W	60W
色温	Color temperature	5500K-7300K	5500k-7300k
光通量	Luminous flux	1500流明	1500lm
应用	Application	内窥镜	Endoscope
最佳匹配光纤	Best match optic fiber	5毫米, N>0.6	5mm,n>0.6
光谱范围	Spectral range	400纳米至700纳米	400nm-700nm
照度	Illuminance	800,000勒克斯	800,000lux
尺寸	Size	340*230*115MM	340*230*115mm
重量 (裸机)	Weight (bare)	7KG	7Kg



YKD-9100 HD Endoscope Camera

Operation Panel



Light Source Interface

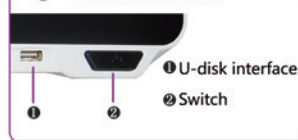
80W LED cold light source.



The Camera



Data Connection



YKD-9100 HD Endoscope Camera

Monitor

19 inch HD Monitor



Camera	1/2.8 inch SONY CMOS HD Camera
Pixel	2,100,000 pixels
Image size (Horizontal×Vertical)	1920×1080p
Scanning system	Progressive Scanning
Frame rate	(1920×1080)60P
SNR	≥50dB
Video output	By* DVI,SDI,VGA, CVBS* Video output
Horizon resolution	1080 Lines
Monitor	19 inch HD medical Monitor
Light source	Buit-in 80W LED cold light source

高清摄像机 HD Endoscope Camera

19吋高清监视器 19 inch HD Monitor

高清图像存储 Built-in HD Image Storage

LED冷光源 LED Cold Light Source

高清信号输出 HD Video Output

Endoscope Camera 内窥镜摄像机

型号：YKD-9109
Model：YKD-9109



SPECIFICATION

产品特点 PRODUCT FEATURES

1. 创新的光源与摄像一体化设计，节省用户使用空间
 2. 高清摄像机，1080线，210万像素, SONY CMOS
 3. 内置19吋监视器，高清数字信号输出
 4. 内置LED冷光源，20级可调，具有记忆功能，使用寿命5万小时以上
 5. 摄像机采用白平衡修正技术，色彩逼真
 6. 创新的细节增强效果，使得图像细节更加清晰
 7. 具有纤维镜/硬镜/腹腔镜三种工作模式，可一键切换，方便实用
1. INNOVATIVE INTEGRATED DESIGN OF LIGHT SOURCE AND CAMERA, SAVING USER SPACE
 2. HD CAMERA, 1080 LINES, 2.1 MEGAPIXEL, SONY CMOS
 3. WITH BUILT-IN 19 INCH MONITOR, HIGH-DEFINITION DIGITAL VIDEO OUTPUT
 4. BUILT IN LED COLD LIGHT SOURCE, 20 LEVELS ADJUSTABLE, WITH MEMORY FUNCTION, SERVICE LIFE MORE THAN 50000 HOURS
 5. THE CAMERA ADOPTS WHITE BALANCE CORRECTION TECHNOLOGY TO MAKE THE COLOR VIVID
 6. INNOVATIVE DETAILS ENHANCEMENT EFFECT MAKES IMAGE DETAILS CLEARER
 7. IT HAS THREE WORKING MODES INCLUDING FIBER FLEXIBLE ENDOSCOPE, RIGID ENDOSCOPE AND LAPAROSCOPE MODE, WHICH CAN BE SWITCHED BY ONE BUTTON. IT IS CONVENIENT AND PRACTICAL



技术参数 TECHNICAL PARAMETER

成像器	Camera	1/2.8 英寸 SONY CMOS	1/2.8 inch SONY CMOS HD Camera
总像素	Pixel	约2,100,000 像素	2,100,000 Pixels
图像尺寸（水平*垂直）	Image Size(Horizontal*Vertical)	1920×1080	1920×1080p
扫描系统	Scanning System	逐行扫描	Progressive Scanning
帧率	Frame Rate	(1920×1080) 60P	(1920×1080)60p
信噪比	SNR	≥50DB	≥50dB
水平分辨率	Horizon Resolution	1080 线	1080 Lines
主机屏幕	Monitor	19吋监视器	19 inch Monitor
摄像机头按键	Buttons on Camera Head	白平衡和冻结	White Balance and Freeze
LED 光源	Light Source	80W LED 冷光源	Buit-in 80W LED Cold Light Source
尺寸	Size	460*410*105MM	460*410*105mm
重量（裸机）	Weight (bare)	9.5KG	9.5Kg



高清摄像机 HD Endoscope Camera

19吋高清监视器 19 inch HD Monitor

高清图像存储 Built-in HD Image Storage

LED 冷光源 LED Cold Light Source

高清信号输出 HD Video Output

Endoscope Camera 内窥镜摄像机

型号 : YKD-9119

Model : YKD-9119

SPECIFICATION

产品特点 PRODUCT FEATURES

1. 创新的光源与摄像一体化设计，节省用户使用空间
2. 高清摄像机，1080线，210万像素, SONY CMOS
3. 内置19吋监视器，高清数字信号输出
4. 内置LED冷光源，20级可调，具有记忆功能，使用寿命5万小时以上
5. 摄像机采用白平衡修正技术，色彩逼真
6. 创新的细节增强效果，使得图像细节更加清晰
7. 具有纤维镜/硬镜/腹腔镜三种工作模式，可一键切换，方便实用

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2. HD CAMERA, 1080 LINES, 2.1 MEGAPIXEL, SONY CMOS
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技术参数 TECHNICAL PARAMETER

成像器	Camera	1/2.8 英寸 SONY CMOS	1/2.8 inch SONY CMOS HD Camera
总像素	Pixel	约2,100,000 像素	2,100,000 Pixels
图像尺寸（水平*垂直）	Image Size(Horizontal*Vertical)	1920×1080	1920×1080p
扫描系统	Scanning System	逐行扫描	Progressive Scanning
帧率	Frame Rate	(1920×1080) 60P	(1920×1080)60p
信噪比	SNR	≥50DB	≥50dB
水平分辨率	Horizon Resolution	1080 线	1080 Lines
主机屏幕	Monitor	19吋监视器	19 inch Monitor
摄像机头按键	Buttons on Camera Head	白平衡和冻结	White Balance and Freeze
LED 光源	Light Source	80W LED 冷光源	Buit-in 80W LED Cold Light Source
尺寸	Size	460X375X108MM	460x375x108mm
重量	Weight	7KG	7Kg



高清摄像机 HD Endoscope Camera

22吋高清监视器 22 inch HD Monitor

高清图像存储 Built-in HD Image Storage

LED 冷光源 LED Cold Light Source

高清信号输出 HD Video Output

Endoscope Camera 内窥镜摄像机

型号 : YKD-9122

Model : YKD-9122



SPECIFICATION

产品特点 PRODUCT FEATURES

1. 创新的光源与摄像一体化设计，节省用户使用空间
 2. 高清摄像机，1080线，210万像素, SONY CMOS
 3. 内置22吋监视器，高清数字信号输出
 4. 内置LED冷光源，20级可调，具有记忆功能，使用寿命5万小时以上
 5. 摄像机采用白平衡修正技术，色彩逼真
 6. 创新的细节增强效果，使得图像细节更加清晰
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 5. THE CAMERA ADOPTS WHITE BALANCE CORRECTION TECHNOLOGY TO MAKE THE COLOR VIVID
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 7. IT HAS THREE WORKING MODES INCLUDING FIBER FLEXIBLE ENDOSCOPE, RIGID ENDOSCOPE AND LAPAROSCOPE MODE, WHICH CAN BE SWITCHED BY ONE BUTTON. IT IS CONVENIENT AND PRACTICAL



技术参数 TECHNICAL PARAMETER

成像器	Camera	1/2.8 英寸 SONY CMOS	1/2.8 inch SONY CMOS HD Camera
总像素	Pixel	约2,100,000 像素	2,100,000 Pixels
图像尺寸（水平*垂直）	Image Size(Horizontal*Vertical)	1920×1080	1920×1080p
扫描系统	Scanning System	逐行扫描	Progressive Scanning
帧率	Frame Rate	(1920×1080) 60P	(1920×1080)60p
信噪比	SNR	≥50DB	≥50dB
水平分辨率	Horizon Resolution	1080 线	1080 Lines
主机屏幕	Monitor	22吋监视器	22 inch Monitor
摄像机头按键	Buttons on Camera Head	白平衡和冻结	White Balance and Freeze
LED 光源	Light Source	80W LED 冷光源	Buit-in 80W LED Cold Light Source
尺寸	Size	515X400X100MM	515x400x100mm
重量	Weight	8.8KG	8.8Kg



Endoscope Camera 内窥镜摄像机

型号 : YKD-9210
Model : YKD-9210



标准配件

Standard accessories



摄像机主机
Video Processor



摄像机头
Camera Head



卡口
Coupler



光纤
Optic Fiber Cable



电源线
Power Cable

SPECIFICATION

产品特点 PRODUCT FEATURES

1. 创新的光源与摄像一体化设计，节省用户使用空间
 2. 4K摄像机，840万像素, SONY CMOS
 3. 7吋触摸屏，高清数字信号输出
 4. 内置LED冷光源，20级可调，具有记忆功能，使用寿命5万小时以上
 5. 摄像机采用白平衡修正技术，色彩逼真
 6. 创新的细节增强效果，使得图像细节更加清晰
 7. 录像抓拍一键操作，智能自定义
1. INNOVATIVE INTEGRATED DESIGN OF LIGHT SOURCE AND CAMERA, SAVING USER SPACE
 2. 4K CAMERA, 8.4 MEGAPIXEL, SONY CMOS
 3. 7-INCH TOUCH SCREEN, HIGH-DEFINITION DIGITAL VIDEO OUTPUT
 4. BUILT IN LED COLD LIGHT SOURCE, 20 LEVELS ADJUSTABLE, WITH MEMORY FUNCTION, SERVICE LIFE MORE THAN 50000 HOURS
 5. THE CAMERA ADOPTS WHITE BALANCE CORRECTION TECHNOLOGY TO MAKE THE COLOR VIVID
 6. INNOVATIVE DETAILS ENHANCEMENT EFFECT MAKES IMAGE DETAILS CLEARER
 7. VIDEO RECORDING AND IMAGE CAPTURE FUNCTION, ONE BUTTON OPERATION, INTELLIGENT CUSTOMIZATION

技术参数 TECHNICAL PARAMETER

成像器	Camera	1/2.5 英寸 SONY CMOS	1/2.5 inch SONY CMOS HD Camera
总像素	Pixel	约8,400,000 像素	8,400,000 pixels
图像尺寸（水平*垂直）	Image size(Horizontal*Vertical)	3840×2160	3840×2160p
扫描系统	Scanning system	逐行扫描	Progressive Scanning
帧率	Frame rate	(3840×2160) 60P	(3840×2160)60p
信噪比	SNR	≥50DB	≥50dB
主机屏幕	Touch Screen	7吋触摸屏	7 inch Touch Screen
摄像机头按键	Buttons on Camera Head	可自定义	CUSTOMIZATION
LED 光源	Light source	80W LED 冷光源	Buit-in 80W LED cold light source
尺寸	Size	460*360*140MM	460*360*140mm
重量（裸机）	Weight (Net weight)	8.5KG	8.5Kg



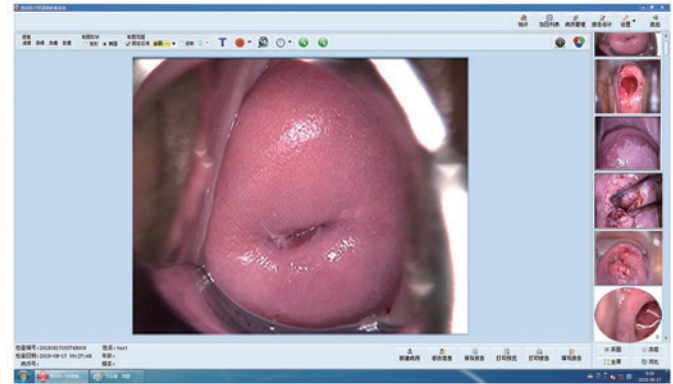
Digital Electronic Colposcope



● Features of YKD-3000 series Digital Electronic Colposcope

- 1.The colposcope camera has a built-in SD card for capturing, recording and playback.
- 2.The camera light source adopts seven high stable LEDs and unique light equalizing technology, which reduces reflection, has long service life and better color reduction.
- 3.Camera bracket and camera use the integration design,with bracket specific height optional positioning function, more convenient to operate.
- 4.Full HD 1920*1080P image & video output, make more clear,real,and accurate in clinical examination.
- 5.Camera could match and connect with remote control.
- 6.Trolley with update function.
- 7.Colposcope software is compatible with Hospital PACS System.

Digital Electronic Colposcope Software Introduction



● Software Features

- Easy to operate.
- Storage and retrieval of patient information.
- Can capture images, video and play, can capture image from videos.
- Video Image Enhancement, support image cropping,video text covering.
- Comparative analysis of multiple images.
- Image annotation,RCI score, acetic acid reaction time on the report.
- Report output format diversification, Report can be previewed and designed.
- A Rich system template library can be edited and modified.
- Support image processing and image measurement.
- Case management function, can check and export patient information.
- Colposcope software is compatible with PACS system.

YKD-3001 Digital Electronic Colposcope



● Parameter Introduction

Product Model	YKD-3001
Camera	1/3" Progressive CMOS
Total Pixels	2,100,000 Pixels
Image Size (Horizontal*Vertical)	1920*1080
Scanning System	Progressive Scanning
Frame Rate	(1920*1080)60P
SNR	≥50dB
Video Output	Y/Cb/Cr4:2:2 Output Through SDI Video Signal
Horizon Resolution	≥800 Lines

YKD-3002 Digital Electronic Colposcope



● Parameter Introduction

Product Model	YKD-3002
Camera	1/3" Progressive CMOS
Total Pixels	2,100,000 Pixels
Image Size (Horizontal*Vertical)	1920*1080
Scanning System	Progressive Scanning
Frame Rate	(1920*1080)60P
SNR	≥50dB
Video Output	Y/Cb/Cr4:2:2 Output Through SDI Video Signal
Horizon Resolution	≥800 Lines

YKD-3003 Digital Electronic Colposcope



● Parameter Introduction

Product Model	YKD-3003	
Camera	1/3" Progressive CMOS	1/4" SONY CCD
Total Pixels	21,000,000 Pixels	800,000 Pixels
Image Size (Horizontal*Vertical)	1920*1080	720*576
Scanning System	Progressive Scanning	Interlaced Scanning
Frame Rate	(1920*1080)60P	(720*576)60I
SNR	≥50dB	≥50dB
Video Output	Y/Cb/Cr4:2:2 Output Through SDI Video Signal	Y/Cb/Cr4:2:2 Output Through SDI Video Signal
Horizon Resolution	≥800 Lines	≥480 Lines

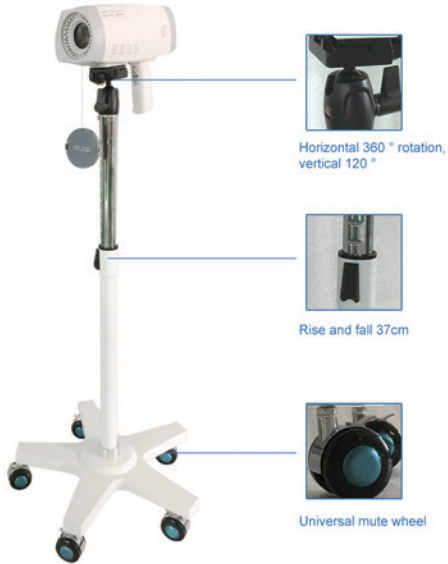
YKD-3004 Digital Electronic Colposcope



● Parameter Introduction

Product Model	YKD-3004
Camera	1/4" SONY CCD
Total Pixels	800,000 Pixels
Image Size (Horizontal*Vertical)	720*576
Scanning System	Interlaced Scanning
Frame Rate	(720x576)60I
SNR	≥50dB
Video Output	Y/Cb/Cr4:2:2 Output Through SDI Video Signal
Horizon Resolution	≥480 Lines

Colposcope Camera



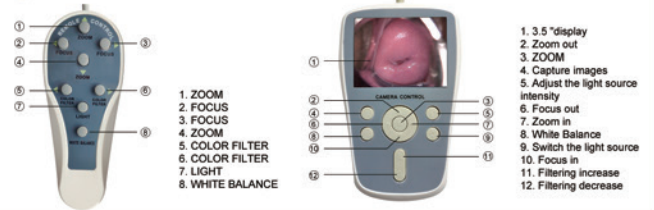
Parameter Introduction

Product Model	AKX-2011	
Camera	1/3" Progressive CMOS	1/4" SONY CCD
Total Pixels	21,000,000 Pixels	800,000 Pixels
Image Size (Horizontal*Vertical)	1920*1080	720*576
Scanning System	Progressive Scanning	Interlaced Scanning
Frame Rate	(1920*1080)60P	(720*576)60I
SNR	≥50dB	≥50dB
Video Output	Y/Cb/Cr4:2:2 Output Through SDI Video Signal	Y/Cb/Cr4:2:2 Output Through SDI Video Signal
Horizon Resolution	≥800 Lines	≥480 Lines

Colposcope Camera



Remote control



Colposcope Camera

- Light source is consist of 60 led bulbs, uniform light distributed, wider brightness adjustment, 2 options: two circles white lights or one circle white lights and one circle green lights.
- Acetic acid reaction timer take 1picture automatically every 2 seconds, record change of lesions during acetic acid reaction.
- 3.5" screen at camera back is selectable.



YKD-2001 Multifunction Medical Trolley



Monitor Stander



Height Adjustment Button



Full Injection Molding Base
(ABS material)



Medical Soundless
Omni-directional Wheel



YKD-2002 Medical Trolley



- Well combination and changeability, could be combined by option according to functional needs.
- Strong metal plate structure, make trolley firmer and more durable.
- Easy assembly, small packing volume, convenient to transport.
- The pallet height is adjustable.

