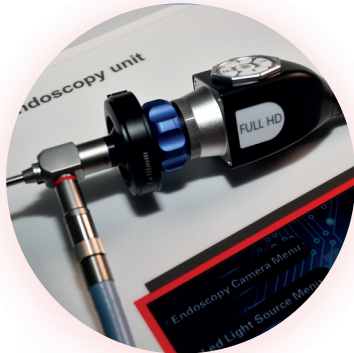


PORTABLE FULL HD HYSTEROSCOPE



Portable HD HYSTEROSCOPE unit :

- Adopt 3CCD technique , 1080 video output HD , good stereoscopic
- Multi-output : HDMI*2 , SDI , CVBS , VGA , USB
- Application : Gynecology
- Medical Hysteroscope Full HD Camera & Medical Monitor & Hd Recorder & LED Light Source

Detailed parameter as following table:

MEDICAL MONITOR

LCD screen	17"
Color	10.7 billion
Aspect Ration	5:4

HD Recorder

Specifications	Parameters	External U flash disk	Max 64G
Recording Format	MP4	External mobile HDD	Max 2T
Recording quality	MAX 18Mbps @1080p 30ps	Recorder interface	Support USB disk & removable hard disk

HYSTEROSCOPE Full HD Camera

Image device	1/1.8 CMOS	SNR	>50dB
SY	PAL	Brightness	ODS Adjustable
Total Pixels	N:2010(H) *1080(V)	P:2020(H) *1080(V)	Backlight Processing
Effective Pixels	N:1920(H) *1080(V)	P:1920(H) *1080(V)	Synchronous System
Scanning system	2:1 progressive	White balance	Internal Synchronization
Scan frequency	N:60HZ P:60HZ	Acutance & saturation	Auto / MANUA
Scanning mode	Progressive Scanning	AG	Turn on/off grad adjustable
Horizontal Resolution	1100TVL	Minimum Illumination	Low/medium / high/off grade adjustable
Electronic shutter	1/50(60)S-1/60,000s	Rpllovers	F1:2≤0.11Lx
OSD Control-Menu	Built in external	DNR	on/off 3D VOX

LED Light Source

Input Power	80VA	Light output hole diameter	∅(10+0.10) mm
Light source	LED	Working conditions	5°C ~+40°C
Brightness	≥1,200,000Lux	Storage conditions	-40°C ~ +55°C
Color temperature	≥6500k	Continuous working hours	≥4h

Hystroscope (5Fr instruments)

