



UW-100

Wireless HD Camera System

Transfer your full HD surgical view wirelessly
to a big monitor.

Micro USB interface for power bank, which is an independent power system

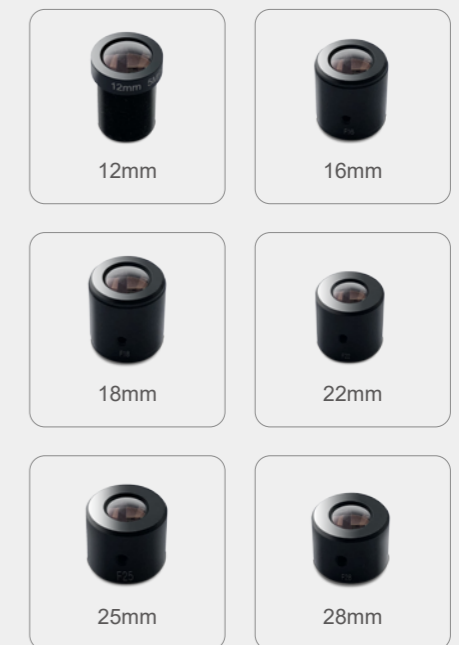
Support 32GB, 64GB,
128GB

Applicable for #18650
Lithium-iron battery 2pcs

- Button A: Capture picture
- Button B: On/Off video record

Wireless & lossless transmission of full HD surgical image. With wireless HD video receiver connected to wall monitor, full HD surgical image will be real time displayed.

- Extremely high definition image output
- Compatible for lens of 12cm, 16cm, 18cm, 22cm, 25cm, 28cm...
- Can be attached to various sizes of headlight housing
- Working distance: 30~50cm, highly consistent with your headlight



- To attach HD lens to various sizes of headlight
- Diameter range: 18mm ~ 30mm

Video Specification	1920x1080, 30fps
Battery Working Hours	about 3hrs
Distance of Wireless Transmission	Max. 20 meters
Image Output	HDMI
Depth of View	20cm
Working Distance	30~50cm
Field of View	4.0x7.5cm at 20cm, 14.5x26.0cm at 60cm

- Operation practice
- Onsite observation
- Guidance during surgery
- Training
- Academic communication
- Remote consultation

- Cardiology
- Hepatobiliary surgery
- Head & Neck surgery
- Plastic surgery
- Orthotics surgery
- Spine surgery
- ...



With HDMI cable connect to monitor



Main Unit (front)



Main Unit (back)



Lens with Clip



Remote Controller



Wireless HD Video Receiver



Lens Holder

Standard Configuration	Optional Configuration
Main unit	Lens: 16mm, 18mm, 22mm, 25mm, 28mm
Lens 12mm	NSE LED Headlight (EL-S50100)
HDMI cable	NSE LED Headlight with Loupes (EX-S30R)
Power adapter	Lens Holder (for lens larger than 12mm)
Micro SD card 64GB	
Remote Controller	
Battery Charger	
Wireless HD Video Receiver	