



Wireless HD Endoscopic Camera

RM-WO-100

Support resolution Video	1080P (1920x1080) @ 30fps
Format	AVI / MP4
WiFi work mode WIFI	5G AP mode
Protocol	802.11AC
Built-in Lithium battery	5500mAh
Battery Life per Charge	Max. 5h
Charging hour	6h
Interface for recharge	Type C, DC5V 1A
Waterproof	IPX5
Working temperature	-10°C ~ +45°C
Image Sensor	CMOS
Optical adapter	C-mount, compatible for f18mm, f22mm, f25mm, f28mm, f32mm; with zoom: f15~25mm
LED Light source	DC3.3V, Max. 700mA (2W), Brightness: max.282,000Lux, color temperature: 5,500K



The wireless camera handle RM-WO-100	1Pc
Software-App Store NSECAM, Support iOS & Android	1Pc
Optical adapter C-mount	1Pc
LED light source Order code: L301-A	1Pc
Charging cable USB-A to Type-C, 2.5 meters	1Pc
User manual	1Pc
QC tag	1Pc

The reinvENT Wireless HD Endoscopic Camera System integrates LED illumination, high-definition imaging, and system controls into a single compact platform. Utilizing the standard 5 GHz Wi-Fi protocol in compliance with international wireless communication standards, the system enables reliable wireless transmission of images and video while maintaining exceptional performance and portability.

During endoscopic procedures and examinations, clinicians can connect the system to a smartphone or tablet via Wi-Fi to view real-time images, capture photographs, record videos, and manage patient information. Its lightweight, wireless design makes it particularly well suited for environments requiring high mobility and flexibility, including bedside examinations, outpatient clinics, and other point-of-care settings.

Compatible for:
Android & iOS device

Exceptional HD Image Quality
Delivers Full HD imaging with outstanding clarity and illumination, enabling detailed visualization during endoscopic procedures

Compact, Lightweight, and Highly Integrated
Combines the camera, light source, image capture, and video recording functions into a single, lightweight, and portable system for enhanced convenience and efficiency

Waterproof Design for Reliable Sterilization
Featuring an IPX5-rated waterproof design, the system supports routine low-temperature plasma sterilization, ensuring safe and dependable reprocessing.