





Ultra 4K

**HD Endoscope Camera System** 





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## Monitor

27 inch and 32 inch optional, 4K Ultra HD LCD panel, high brightness, high contrast and 2160P resolution images, 178 ° viewing angle, support 4K Ultra HD signal input and output.



## 4K HD Camera

4K resolution (3840 x 2160) can present clinicians with more delicate endoscopic images, and the ultra-high processing chip realizes a richer color gamut. FPGA image processing algorithms can achieve stronger noise reduction, sharpening, brightness, contrast and extinction functions, and better meet the needs of doctors in the diagnosis of complex surgical treatment.



### 4K Camera Head waterproof

4K Ultra image processing chip and 4K optical coupler technology. The ergonomic exterior structure design and light weight effectively reduce the fatigue of doctors during long-term operation. The camera head always maintains a temperature within 40°C during the long working time, which effectively guarantees the stability and service life of the equipment.



# 90W LED Light Source

The brightness and color gamut range comparable to that of the xenon light source, which effectively guarantees the needs of various scenes of clinical surgery, treatment and inspection. 50,000 hours long working life, saving the operating cost of medical institutions and reducing the maintenance workload of hospital.



#### 4K Video Record

Easy to use, with HDMI2.0 input and output connector.



## Trolley

Compatible with various types of endoscope equip--ment of DJ Medical, equipped with a large-size 32 inch medical monitor, convenient to store equipment cables, simple and clean, and save space in the endoscope room.



# 55 Inch Monitor

55inch 4K Ultra HD Monitor allows doctor and nurse to see the real-time operation situation more conveniently in the surgery, and allows patients to observe the live image in real time in the outpatient examination.



