



A Journey of seeking life's health!



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## 4K UHD Endoscope Video Camera System



4K-8290U

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### Main Features:

Art. Number: **4K-8290U**

### 4K Camera Controller

- Digital video 4K:3840 × 2160 pixels image form 16:9
- Voltage:100~240Vac
- Frequency:50/60Hz
- Power consumption:100VA
- Operating mode: Continuous
- Color control: Automatic white balance by press a button
- Brightness control: Automatic shutter control, automatic gain control
- White balance: Color temperature range between 2300K and 7000K
- Maximum resolution:3840 × 2016 Pixels
- USB port (for external storage media): FAT32/NTFS File system
- Archive format: JPG/Bmp

### 4K 3-chip Camera Head

- Cable length:3m
- Degree of protection against the ingress of IPX 8
- Image capture:3 Chip technology
- Thread for objective lens:C-mount
- Resolution:3840\*2160 pixels image form

### Function and Features:

- 3840 × 2160 UHD resolution, valid pixels 8.29 millions, 2000 lines definition.
- 3 groups of 1/3 inch CMOS sensors, BT 2020 color gamut, color more realistic network real-time live broadcast and u disk real-time storage.
- 4K image and HD image output meanwhile.
- Strengthen blood vessel and digital zoom, blood capillary is more clear.
- Camera monitor and show the same image with medical monitor meanwhile.
- 10 endoscope model can fit different function.
- IPX8 waterproof standard, meet disinfection requirements.
- Camera button custom control to meet different remote control needs.