



YKD-9101H

Full HD Endoscope System

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Product Features

- 1/2.3 SONY CMOS FULL HD Image Sensor;
- Can be matched with stroboscopic light source for stroboscopic laryngoscopy;
- 19-inch FHD monitor, FHD camera head, and LED cold light source integrated;
- Built-in USB FULL HD image storage, Integrated photo/video recording system;
- 11 surgical modes are optional;
- IPX8 waterproof camera;

Technical Data

Camera head	· Full HD imaging (1920 x 1080) · 1/2.3" SONY CMOS · IPX8 waterproof · Full HD optical coupler C-mount standard
Voltage range (current consumption)	· 100-240 V (50 VA)
Frequency	· 50-60 Hz
Device protection	· 2x T3,15 A
Video system	· Image resolution: FHD 1920 x 1080 · Horizontal resolution: ≥1200 TVL, Tolerance 20% · SNR: 60DB, Tolerance 20% · Scanning system: Progressive Scanning · White balance automatically
Screen size	· 19 inch
Light source	· Built-in 100W LED cold light source
Recording (optional)	· Image format: JPG 1920 x 1080 · Video format: Full HD 1920 x 1080; Mpeg-4 (H.264 Codec); Image rate 60fps · Connection: USB
Connections (Standard)	Video out terminal: · 1x DVI · 1x HDMI · 1x CVBS
Protection class (acc.to IEC 60601-1)	· I
Safety class	· BF
Standard	· IEC 60601-1-2
Device classification (EU) 2017/745, annex VIII	· I
Features	· White balance · Freeze function · Zoom in/Zoom out · Touch Buttons/Touch Screen · USB storage · Photo capture/Video recording
Language	· English/Chinese/Chinese (Traditional)/Japanese/Korean/Russian/Spain
Dimensions	· 461(L)x402(W)x105(H)
Weight	· 9.35 KG