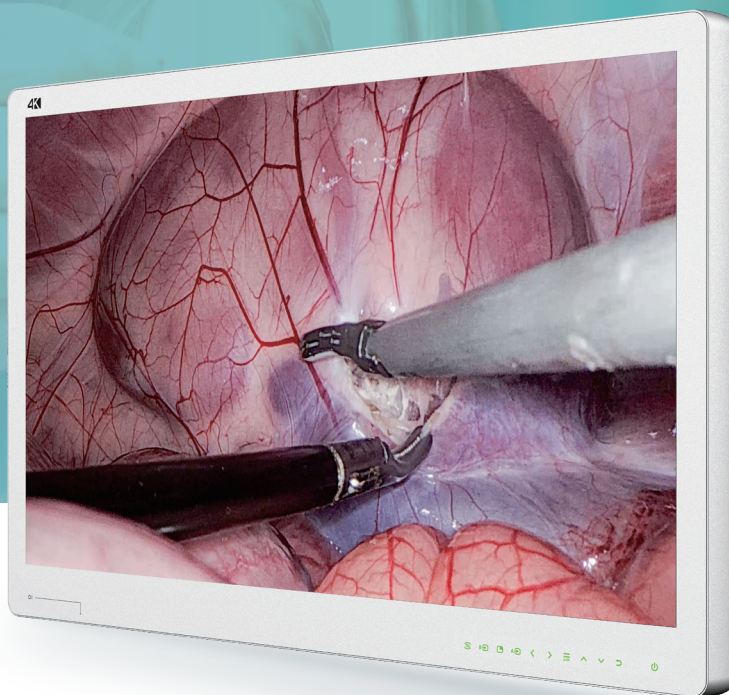


HIKIMAGING

4k Surgical Monitor

27/31.5 inch



4K Ultra HD



High brightness



Wide Color Gamut



Multi-window Display



Various Interfaces



Front Panel Design

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This material is regularly updated, and if specifications, performance and design are changed, please refer to the latest product.
Effect pictures and images are only schematic, please refer to the actual.
The above embodied data are from the Hikimaging lab, please refer to the actual.



Hikimaging Official Website

Product Introduction

4K ultra HD surgical monitor has the characteristics of high brightness, high contrast ratio, wide viewing angle and wide color gamut, providing doctors with real and accurate real-time surgical images. The front panel waterproof design, antibacterial treatment, a variety of video input and output interfaces, to meet the requirements of various endoscopes, operating room display and purification.

Application range

It is suitable for accurate restoration and display of the output images of operating room and endoscopic equipment.

Technical Specifications

Display Model	MIK-M2708SC3ALD	MIK-M3208SC3ALD
Color Type	Color	
Screen Size	27"	31.5"
Resolution	3840*2160	
Aspect Ratio	16:9	
Luminance	1000cd/m ²	
Contrast Ratio	1000: 1	1300: 1
Colors Support	1,073M(10 bit)	
Response Time	14ms	
Viewing Angle	178°/178°(CR≥10)	
Input signal interface	12G-SDI*1、 3G-SDI*4、 HDMI*1、 DP*1、 DVI*1	
Output signal interface	12G-SDI*1、 DVI*1	
Dimension(without the base)	650(W)x420(H)x66(D)mm	754(W)x470(H)x67(D)mm
Weight (without the base)	10Kg	12.5Kg
Installation Standard	VESA: 100*100mm、 100*200m	
Adapter	AC 80V-264V	
Input Voltage	DC 24V	
Power Consumption	≤110W	≤130W

Performance

- 3840 X 2160 resolution, can display 4K ultra HD picture quality
- Maximum brightness reaches 1000cd/m²
- Color gamut reaches 90%NTSC
- Supports input signal of 12G-SDI, 4*3G-SDI and HDMI
- Supports multi-window display of PIP and POP
- Front panel protective cover for easy cleaning and disinfection
- Conforms to the EMC test standards of medical devices, and choose the power adapter of medical regulations