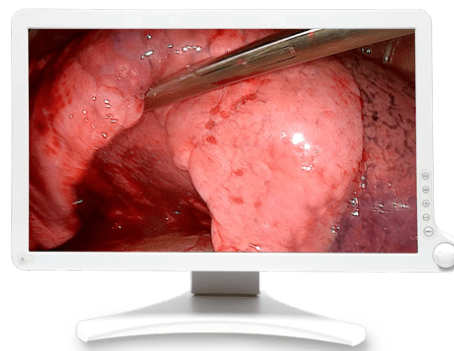
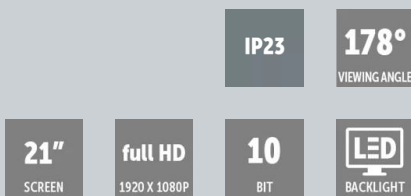


AMM 215WTD

Full HD 21.5-inch surgical display



- **Compact size for routine screening procedures in GI Endoscopy or Colonoscopy**
- **High-quality, cost-effective**
- **Antimicrobial Seolforbio TechnologyTM**

Major quality in a compact size

With its compact 21.5" size and high pixel density, the AMM 215WTD is the perfect match for endoscopy cameras. Featuring true 10-bit real-time processing, motion adaptive SD and HD de-interlacing, advanced 3D noise reduction, and accurate chromatic data reproduction, this surgical display meets the highest image quality standards.

All-round connectivity

The AMM 215WTD supports a broad range of input types including VGA, DVI, Composite & S-Video, RGB, Component, HD/SD SDI.

Safety guaranteed

The 21.5" surgical display comes with proprietary Antimicrobial Seolforbio TechnologyTM to prevent bacterial cultivation and odor on the LCD display. This plastic injection technology makes the AMM 215WTD compliant with the ISO22196 standard for antimicrobial activity of antibacterial treated plastics.

- Superb quality high resolution LCD
- Energy-efficient LED backlight
- Wide range of inputs supported
- Sealed design to meet IP23
- Antimicrobial Seolforbio TechnologyTM
- Arm mountable VESA compliance
- Picture-by-Picture mode with independent adjustment
- Protective filter
- DC powered
- Intuitive rotary control

Product specifications

AMM 215WTD

General specifications

Screen technology	TFT AM LCD / LED Backlight
LCD panel active screen size (diagonal)	21.46" inches (545.2 mm)
LCD panel active screen size (H x V)	475 x 267 mm (18.7 x 10.5")
LCD panel aspect ratio (H:V)	16:9
LCD panel resolution	1920x1080
Pixel pitch	0.2475 mm
Color support	16.7 million
Viewing angle (H, V)	178°
Luminance	250 cd/m2
Contrast ratio	1000:1
Screen protection	Double-side anti-reflective PMMA protective cover
Video input signals	2xDVI-I, VGA, RGBS / YPbPr, S-video, Composite video, 3G-SDI
Video output signals	SDI / S-video /Composite Video, RGBS / YPbPr
Power consumption (Max)	50W
Power management	Power adaptor: AC 100 ~ 240V 50-60Hz, 2.0A DC 13V, 6.92A
Dimensions display (W x H x D)	662 x 630 x 232 mm (packaged)
Net weight display	Monitor: 5.46Kg (approximately) AC adaptor: 720g
Mounting standard	VESA (100 x 100 mm)
Certifications	FDA & EC: Endoscopic and Surgical imaging (Class II) Safety: UL (UL60601-1), cUL (CAN/CSA-C22.2 No.6011-M90), CE (EN60601-1), AS/NZS 3200-1-0. CCC (GB4943-2001), CB-ITE (IEC60950-1), IP23 Compliance EMC: FCC (Part Class B), CE (EN60601-1-2), AS/NZS 3200-1-2, VCCI (Class B), CCC (GB9254, GB17625.1)
Operating temperature	32° ~ 95°F (0°~ 35°C)
Storage temperature	-4° ~ 140°F (-20° ~ 60°C)
Operating humidity	20% ~ 80%, non-condensing
Storage humidity	10% ~ 85%, non-condensing

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