

Ambu® aView™ 2 Advance Gen. 2

HELPS KEEP YOUR FOCUS ON THE PATIENT

Ambu aView 2 Advance is a high-quality, portable full-HD monitor for single-use endoscopy, which is compatible with the Ambu aScope 4 Broncho, Ambu aScope 4 RhinoLaryngo and Ambu aScope 4 Cysto endoscopes.

aView 2 Advance helps you perform procedures across medical specialties confidently, streamline your workflow, and stay connected and updated.

Excellent imaging helps you perform procedures confidently

aView 2 Advance features advanced image processing with adaptive light control on a 12.8-inch anti-reflective touchscreen. The monitor also allows you to adjust color, contrast, sharpness and brightness settings according to your preferences in varying clinical situations.

Flexible and intuitive solution streamlines your workflow

You can easily transport the lightweight monitor mounted on an IV pole or carry it using the built-in handle. It fits into small spaces, and you can rotate it 180 degrees to connect in the best position for the given clinical situation. The graphical user interface will adapt automatically. After the procedure, clean and disinfect the monitor using commercially available wipes, and it's ready to use again.

Forward-thinking design allows you to stay connected and updated

You can connect the aView 2 Advance (Gen. 2) monitor to the hospital network using Wi-Fi or via Ethernet to easily transfer recorded patient imaging data to the PACS for immediate access and enhanced workflow efficiency. Repair options are available to help extend the lifetime of your investment.

Gen. 2 features

- Audio recording and playback of procedure
- Variable slow-motion video playback
- Image capture during frame-by-frame playback
- Printing supported with Sony DR-80 MD and WPA enterprise
- New aScope port for new generation of endoscopes



KEY BENEFITS

Portable touchscreen monitor with full-HD resolution offering excellent imaging

Adaptive image processing and user adjustments provide image quality optimization for various clinical situations

Integration/connectivity features – with importing of Daily Patient Worklist and procedure documentation exporting through PACS

Digital video-out to display live image in high-quality on an external screen

Flexible design and intuitive user interface with 180-degree rotation options

Live image within seconds and over 3 hours of battery time

Upgrade capabilities and replacement parts are available to extend lifetime of the monitor

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SPECIFICATIONS

Display

Max. resolution	1920 x 1080 pixels (full HD)
Orientation	Landscape
Display type	12.8" color TFT LCD
Image adjustment	Adjust color, contrast, sharpness, and brightness
Startup time	Live image within seconds after power ON

Electrical Power

Power requirement	19 V, 3.43 A DC input
Battery type	14.4 V 6500mAh Lithium-ion
Battery operation	More than 3 hours (Typical run time of a new, fully charged battery)

Operating Environment, Storage & Transportation

Storage temperature	10 ~ 40° C (50 ~ 104° F)
Operating temperature	10 ~ 35° C (50 ~ 95° F)
Relative humidity	30 ~ 85%
IP protection classification system	IP30
Atmospheric pressure	80 ~ 109 kPa
Altitude	≤ 2000 m

Dimensions

Width	331 mm (13.03")
Height	215 mm (8.46")
Thickness	52 mm (2.05")
Weight	2.7 kg (6.0 lbs)

Connectivity

USB connection	2 x USB 3.0 Type A
Digital video out	HDMI and 3G-SDI (1920 x 1080p, 60 fps)
WiFi	Supports IEEE 802.11ac/a/b/g/n
LAN	Ethernet RJ45 connector, 10/100/1000Mbps

Memory

Storage capacity	32GB
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Mounting Interface

Mounting interface standard	VESA MIS-D, 75 C, VESA FDMI compliant display, Part D, with centrally located mounting interface
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SPECIFICATIONS FOR AVIEW 2 ADVANCE POWER SUPPLY

aView 2 Advance Power Supply

Weight	360 g (0.79 lbs)
Input power requirement	100 ~ 240 V AC; 50 ~ 60 Hz; 1.0 ~ 2.0 A
Output power	19 V, 3.43 A DC
Operating & storage temperature	10 ~ 40° C (50 ~ 105° F)
Relative humidity	30 ~ 85%

ORDERING SPECIFICATIONS

Item No.	Quantity (Ambu® aView™ 2 Advance Gen. 2)
405011000US2	1



Ambu, Inc.
6721 Columbia Gateway Drive, Suite 200
Columbia, Maryland 21046
Tel. 800 262 8462
Fax 800 262 8673
ambuUSA.com



aView 2 Advance (Gen. 2)



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Questions? Contact your Ambu representative
at **800-262-8462** or visit **www.ambuUSA.com**