

Ambu® aView™ 2 Advance

Imaging platform for Ambu® aScope™ 4 RhinoLaryngo,
Ambu® aScope™ 4 Broncho and Ambu® aScope™ 4 Cysto



Key Benefits

- Portable touchscreen imaging platform with full-HD resolution offering excellent imaging
- Adaptive image processing and user adjustments provide image quality optimisation for various clinical situations
- Connectivity with PACS via DICOM over Wi-Fi / LAN
- Digital video-out to display live image in high-quality on external screen
- Flexible design and intuitive user interface with 180-degrees rotation options
- Live image within seconds and over 3 hours battery time
- Upgradeable with replacement parts available

Ambu® aView™ 2 Advance Helps you keep your focus on the patient

Ambu® aView™ 2 Advance is a high-quality, portable full-HD imaging platform for single-use endoscopy, which is compatible with the Ambu® aScope™ 4 Broncho aScope™ 4 RhinoLaryngo and Ambu® aScope™ 4 Cysto. aView 2 Advance helps you perform procedures across medical specialities 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 ensuring continuous optimisation of the image quality. The imaging platform also allows you to adjust colour, contrast, sharpness and brightness settings according to your preferences in varying clinical situations.

Flexible and intuitive solution streamlines your workflow

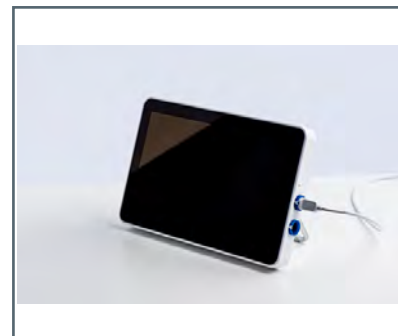
You can easily transport the lightweight imaging platform mounted on an IV pole or carry it using the built-in handle. It fits into small spaces, and you can rotate it 180-degrees to connect it in the best position for the given clinical situation. The graphical user interface will adapt automatically.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

Forward-thinking design allows you to stay connected and updated

You can easily transfer your recorded patient imaging data to the PACS to enable access from the hospital's electronic health records (EHR). Repair options and the opportunity to upgrade are available to help extend the value of your investment.

Specifications

Display	
Max. resolution	1920 x 1080 pixels (full HD)
Orientation	Landscape
Display type	12.8" colour TFT LCD
Image adjustment	Adjust colour, 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 runtime 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
Mounting interface	
Mounting interface standard	VESA MIS-D, 75 C, VESA FDMI compliant display, Part D, with centrally located mounting interface



aView 2 Advance rotated 180-degrees



aView 2 Advance on IV pole

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)
405011000	1

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