

DATASHEET

Ambu® aView™2 Advance is a high quality, portable HD display and processing unit that is designed to work with Ambu single-use devices for a broad range of endoscopy procedures and can be shared across multiple clinical areas - OR, ICU, ER or endoscopy.

1. Import your daily worklist and select the relevant patient directly on the touch screen
2. Plug in the Ambu single-use device and start your procedure
3. Advanced image processing software ensures continuous optimisation of image quality, giving you clear, sharp imaging of a patient's anatomy
4. Recorded images and videos with sound can be transferred to your USB or PACS, enabling future access from the hospital's electronic health records (EHR)
5. Simply disinfect aView 2 Advance using commercially available wipes and you're ready for the next procedure

Ambu® aView™2 Advance Plug & Play



KEY BENEFITS

High quality imaging and an intuitive user interface helps you perform procedures confidently

Sound recording

Mount it on an IV pole, carry it, place it bedside or on a table for the most comfortable position close to you and the patient

Take advantage of more than 2.5 hours of battery life. It's fully portable and easy to take with you, set-up and use right away

Ambu

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 6500 mAh Lithium-ion
Battery operation	More than 2.5 hours (depending on visualization device being used)

Operating environment, storage & transportation

Storage temperature	0 - 40 °C (32 - 104 °F)
Operating temperature	10 - 35 °C (50 - 95 °F)
Relative humidity	30 - 85 %
IP protection classification system	IP30
Atmospheric pressure	80 - 106 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 1080 p, 60 fps)
WiFi	Supports IEEE 802.11 ac/a/b/g/n
LAN	Ethernet RJ45 connector, 10/100/1000 Mbps

Memory

Storage capacity	32 GB including Operating System
------------------	----------------------------------

Mounting interface

Mounting interface standard	VESA MIS-D, 75 C, VESA FDMI compliant display, Part D, with centrally located mounting interface
-----------------------------	--

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

Product Code	Description	Quantity
405011000AUS1	aView 2 Advance Generation 2 (B-B-G)	1
405011000AUS2	aView 2 Advance Generation 2 (G-B-G)	1

Configuration 1 is Blue-Blue-Grey
Configuration 2 is Green-Blue-Grey



aView 2 Advance comes in two different configurations enabling compatibility to current and future scopes with sound recording



aView 2 Advance mounted on IV pole

Ambu

Ambu Australia Pty Ltd | Ambu New Zealand Pty Ltd

Head Office: Unit 5, 2 Daydream Street, Warriewood, NSW 2102

Tel (AUS): 1300 233 118 | Tel (NZ): 0800 804 079

Email: aussales@ambu.com

www.ambuaustralia.com.au

AA23 0123 V02.

Always read the Instructions for Use. These products are only available for sale to healthcare professionals.