AIVIEW V12 PATIENT MONITOR



Product Code	54502
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	II B

CH-REP	Yes

RDM (NSIS)	3040912
CND	Z1203020292
EAN/UPC	6941900600881
GMDN	33586

Description

AIVIEW V12 PATIENT MONITOR 13.3" - 5 LEAD ECG

AI intelligent multi-parameter monitor, with hardware rgonomic design and software flat interactive design, meets ifferent needs for different hospital departments. Clear and oncise menu allows medical staff to easily learn how to use it, ignificantly improving the efficiency of use. It monitors ECG, pO2, PR, NIBP, Temp and RESP. Up to 5 leads of ECG can be isplayed on the same screen. AIVIEW provides a variety of moitoring modes, which greatly improves the experience for doctors and patients: night mode, privacy mode, intubation mode, monitoring paused mode. For adult, child and infant.

Features:
- EWS (Early warning score), MEWS, CART, GCS
- capacitive touch screen, easy and convenient to operate
- Wi-Fi connection
- integrated handle for easy transport
- ultra-high resolution provides clearer picture quality and better visual effects
- 105° tilted screen ergonomically designed for better bedside viewing
- dual alarm lights facilitate long-distance identification of alarm conditions. Left light: phisiological alarm, right light: technical alarm
- the absence of fan reduces noise to provide a better monitoring environment

Powerful clinical features
- 28 types of arrhythmia analysis to monitor patients' heart rate and give accurate results
- ST&QT analysis, HRV analysis, HRV analysis time > 5min;
- unique anti-motion algorithm blood oxygen technology MoveOXY, which ensures accurate measurements in the process of patient movement and in the case of low temperature or weak peripheral circulation.

AIVIEW can be also connected to a central monitoring station (35323) via wired and wireless networks and enables bedside observation, as well as direct connection to a thirdparty electronic medical record (EMR) via the HL7 output.

Technical Specifications

Touchscreen display: Colour TFT LCD 13.3"
Resolution: 1920×1080
Max. waveforms: 10

ECG
ECG channels: 5 leads

CMRR: Surgery mode, monitor mode, ST mode > 105dB / Diagnostic mode > 90dB
Frequency: Diagnostic mode: 0.05-150 Hz / Monitor mode: 0.5-40 Hz / Surgery mode: 1-20 Hz / ST mode: 0.05-40 Hz
Input impedance: =10MO
ECG scan speed: 6.25, 12.5, 25, 50 mm/s
Sampling rate: 500 Hz
Sensitivity selection: x1/8, x1/4, x1/2, x1, x2, x4, AUTO
Heart rate range: 15-350 bpm

RESP
Measuring range: Pediatric: 0-150 rpm Adult: 0-120 rpm

NIBP
Measuring range: 0~300 mmHg (0.0~40.0 kPa)
Mode: Manual, Auto, NIBP STAT, Customized multi-cycle

SpO2
Measuring range: 0% to 100%

Temp
Measuring range: 0°-50°C (32°-122°F) skin
Memory: 8G internal SD card
Data storage: NIBP recorder: 2000 sets / Trends data: 240 h / Events: 1000 sets

Ports: 1 RJ45, 1 VGA, 2 USB, 1 multi-function
Battery: rechargeable battery, 2750 mAh
Operating time: more than 4 hours
Size: 300x170x250 mm
Weight: =4.3 kg
Protection: IPX2, anti electricshock CF type
Voltage: 100-240 V, 50/60 Hz

Standard accessories

ECG cable 5 leads
Rechargeable lithium battery
NIBP adult cuff 25-35 cm
Power supply cable - 3 m
SpO2 adult probe with extension cable
Skin temp probe
25 disposable electrodes
Multilingual manual and firmware: GB, FR*, IT, ES*, T*, DE*, RU*
*Only available on www.gimaitaly.com