

Lepu Medical Technology (Beijing) Co., Ltd was established in 1999. It is specialized in developing, manufacturing and marketing high-tech medical devices and equipment. Today, Lepu Medical has grown into a global leading medical technology company in the fields of cardiovascular interventions, structural heart diseases, cardiac rhythm management, anesthesia and critical care, in vitro diagnostics and general surgery. Our vision is to develop Lepu Medical into one of the largest supplier on the platforms of medical device, medicine, healthcare products, healthcare service and new medical mode.



Lepu Medical Technology (Beijing) Co., Ltd

Add: Building 7, No. 37 Chaoqian Rd., Changping District, Beijing, China 102200
Tel: + 86 755 2643 3514 Fax: + 86 755 2643 0930 E-mail: info@creative-sz.com
<https://en.lepumedical.com>

AlView VX Tablet Patient Monitor

The Revolution of Minimalist



Science and technology cherish life



AIView VX has a minimalist and unique design, advanced technology and innovative patented design to streamline caregivers' workflow and improve work efficiency. Various combinations can meet the needs of different clinical scenarios, such as general ward, emergency room, recovery unit etc.

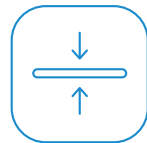
Unibody Accessory design with Patent

Multifunctional adapter equipped with 3/5 ECG leads, SPO2 sensor and 2 TEMP sensor in one.



Ergonomic & Concise Design

- Unibody accessory design.
- Portable and unique split design of main unit and base.
- Innovative NIBP pump valve design.
- Ultra-thin main unit with concealed handle, only 2.2 cm thick.
- Independent base design with ergonomic handle, built-in 3 channel thermal printer and accessory box.



Ultra-thin Tablet Design

Innovative NIBP pump valve design, ≤ 2.2 cm thickness.



Ultra-light and Tablet Design

Main unit ≤ 1.35 KG (Include Battery).



Unibody Accessory Design

3/5 leads ECG leads, SPO2 sensor and 2 TEMP sensor are all-in-one design.



High Resolution Screen

1280*800 pixel, 10.1" Touch capacitive display.



Early Warning Score EWS

NEWS2, MEWS, CART International early warning score.



Intuitive UI Design

Access to most functions in 2 steps or fewer.



Thoughtful Design of Screen Lock

Block accidental touches and easy cleaning.



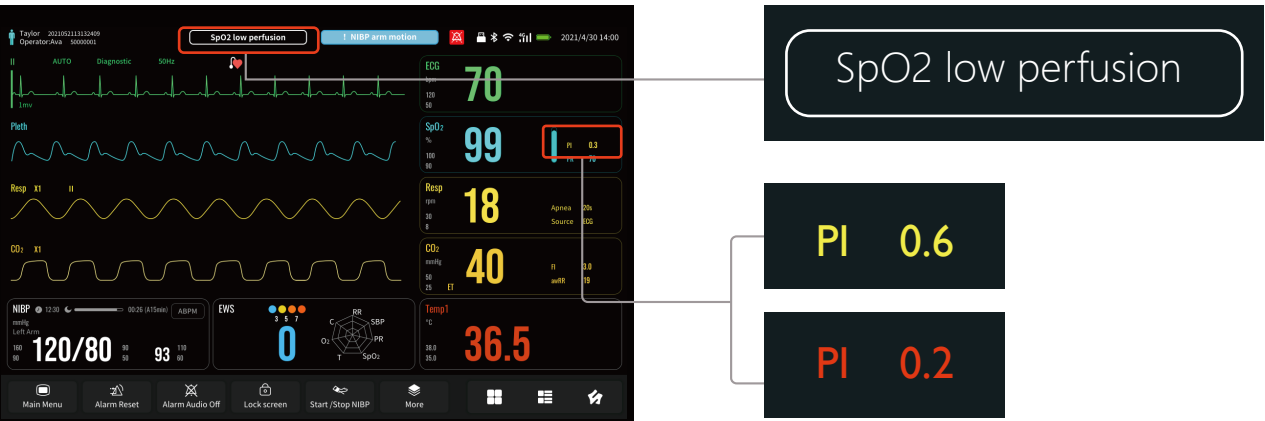
Built-in Camera Scanner

Quick input patient information.

Ergonomic & Concise Design

- Multi-parameter measurement.
3/5 leads ECG, Dual TEMP, SPO2, NIBP, RESP, PR & ETCO2.
- Advanced SPO2 anti-interference.
- Low perfusion SPO2 algorithm with visual alarm.
- Detect and Analyze up to 28 types of arrhythmia event.

Also provide advanced configuration options, such as EtCO2 provide Respiroic and Chinese brand with mainstream and sidestream.



EWS Early Warning Score

AIView VX monitors provide a point-of-care EWS tools to assist clinicians or caregivers to recognize the early signs of clinical deterioration in order to initiate early intervention.

- Compliant with National Early Warning Score 2 (NEWS2), Modified Early Warning Score (MEWS) and Cardiac Arrest Risk Triage Score (CART).
- Initiative display of scoring value and radar-gram on screen to remind clinicians anytime.

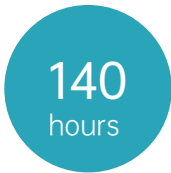
Data Storage



Event



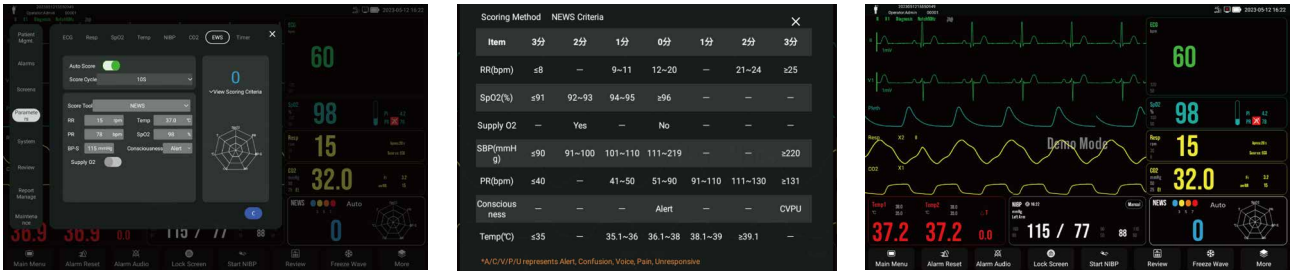
Trends and Table



Full disclosure waveform of all parameters



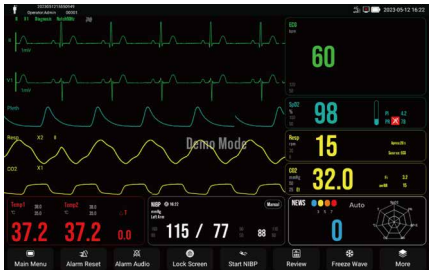
NIBP measurement



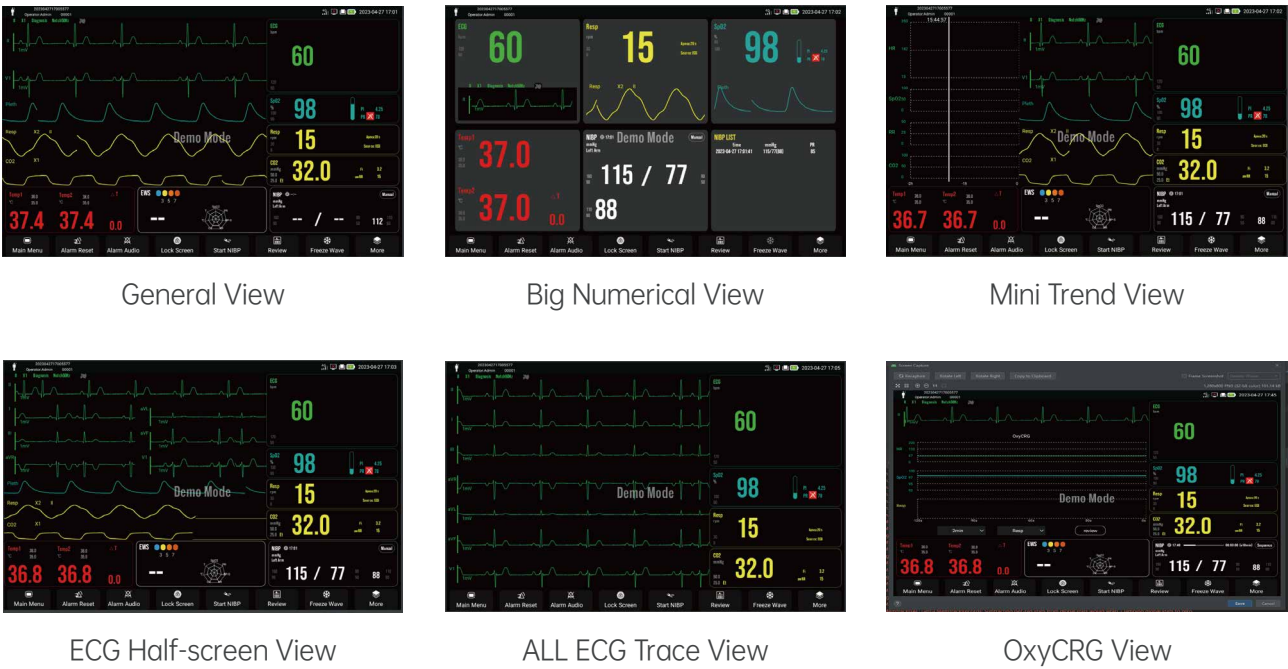
Item	3分	2分	1分	0分	1分	2分	3分
RR(bpm)	≤8	—	9-11	12-20	—	21-24	≥25
SpO2(%)	≤91	92-93	94-95	≥96	—	—	—
Supply O2	—	Yes	—	No	—	—	—
SBP(mmHg)	≤90	91-100	101-110	111-219	—	—	≥220
PR(bpm)	≥40	—	41-50	51-90	91-110	111-130	≥131
Consciousness	—	—	—	Alert	—	—	CVPU
Temp(°C)	≤35	—	35.1-36	36.1-38	38.1-39	≥39.1	—

Scoring Method		NEWS Criteria							X
Item	3分	2分	1分	0分	1分	2分	3分		
RR(bpm)	≤8	—	9-11	12-20	—	21-24	≥25		
SpO2(%)	≤91	92-93	94-95	≥96	—	—	—		
Supply O2	—	Yes	—	No	—	—	—		
SBP(mmHg)	≤90	91-100	101-110	111-219	—	—	≥220		
PR(bpm)	≥40	—	41-50	51-90	91-110	111-130	≥131		
Consciousness	—	—	—	Alert	—	—	CVPU		
Temp(°C)	≤35	—	35.1-36	36.1-38	38.1-39	≥39.1	—		

*A/C/V/P/U represents Alert, Confusion, Voice, Pain, Unresponsive



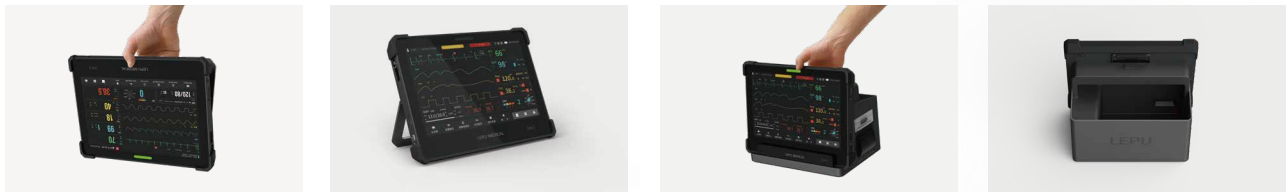
Ergonomic & Concise Design



Flexible Mounting and Carrying Solutions

Split design of main unit and base are suitable for various clinical scenarios.

- Concealed handle and Accessory box



- The wide range of mounting solution



Excellent and Valuable IT Solutions

AIView VX monitors can be connected to a central monitoring station (CMS) via wireless networks and enable bedside observation, as well as directly connect to a third party Electronic Medical Record (EMR) by HL7 output.

Caregivers could set parameter, alarming threshold, patient ID, data management and alarm event on CMS directly to help to streamline the workflow and improve efficiency.

