



Reliable Monitoring in Basic Cares



AV-Elite Patient Monitor

AV-Elite

Patient Monitor

Based on its expandability of monitoring parameters, and stunning ultra-slim design, the AV-Elite fulfills your primary clinical requirements in various scenarios, including Emergency Rooms, General Wards, Rehabilitation Department, Cardiac Units, and In-hospital Transfer, covering all patient types, realizing from neonatal to adult monitoring.

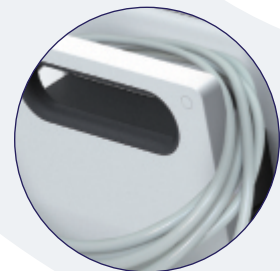
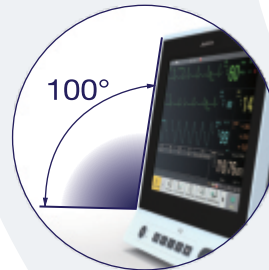
Standard Parameters

3/5-lead ECG, RESP, Aveus SpO2,
Aveus NIBP, TEMP
(AV-Elite : 2 TEMP)

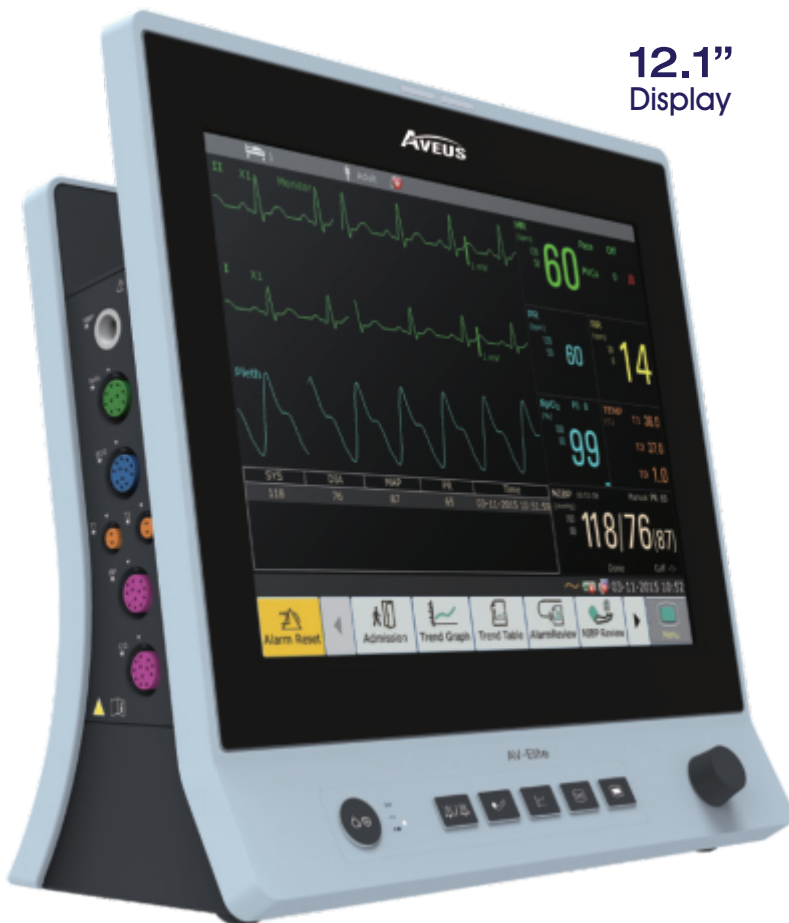
Optional Parameters

6/12-lead ECG, IBP (AV-Elite : 2-IBP),
C.O. 12 , Aveus G2 CO2

Build your
confidence out of
Quality cares



12.1"
Display



A single piece of patient data contains :

1200

A single piece of
patient data contains

240 h

Trend Review

200

Alarm Review

48 h

Waves

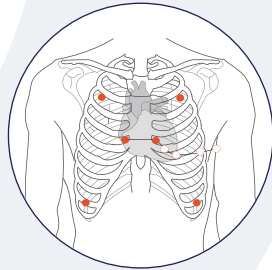


Proprietary Algorithms & Technologies



Aveus G2 CO₂ (Sidestream)

- Superior water trap design for accurate monitoring.
- iCARB® algorithm with intelligent CO₂ pseudo wave identification technology.
- Sampling rate as low as 50ml/min.
- Accessories for all patient types.



ECG

- Customizable 6-lead placement for more ECG waves.
- Automatic lead type detection.
- Industry leading iSEAP™ algorithm with auto-detection of 33 types of arrhythmias.
- SEMIP® algorithm with 208 ECG findings over age/gender diversities.



NIBP

- Dual dust filter design makes no blockage inside and provides accurate NIBP readings.
- Unique cleaning mode for routine maintenance
- iCUFS™ algorithm with smart deflation technology.

SpO₂

- iMAT™ algorithm with outstanding motion resistance and low perfusion resistance performance
- Reference reading of Perfusion Index (PI) from 0 to 10 according to perfusion changes.
- Simultaneous measurements of SpO₂ and NIBP of the same limb.





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