

Avante Envoy Plus

Central Monitoring System

Unite Your Setup

The Avante Envoy Plus System provides you a comprehensive solution to centrally monitor patients using Avante bedside monitors. It offers seamless remote monitoring management from transportation, hospitalization, intensive care to anesthesia care and beyond, bringing easy access to health care providers with well-organized monitoring technology.



Features

- ✓ Up to 240 hours of trend data and storage review
- ✓ 12-lead ECG display
- ✓ 12 hour short trend data
- ✓ Printing report
- ✓ Simultaneous monitoring of up to 64 patients
- ✓ Storage of patient's history data
- ✓ Transfer waveforms, alarms, parameters, etc.
- ✓ Waveform storage and review: Up to 240 hours of waveform data per monitor/device; default 96 hours
- ✓ NIBP measurement storage and review: Stores up to 720 NIBP measurements per monitor
- ✓ 12-lead analysis results: Stores up to 720 12-lead analysis results per monitor
- ✓ C.O. measurements: Stores up to 720 C.O. measurements per monitor
- ✓ Quick TEMP measurements: Stores up to 720 Quick TEMP measurements per monitor
- ✓ PAWP measurements: Stores up to 720 PAWP measurements per monitor
- ✓ Alarm events: 720 parameter alarm events per monitor/device
- ✓ Alarm types: Physiological alarm; technical alarm
- ✓ Alarm mode: Three levels of audio and visual alarms

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Specifications

Physiological Waveforms

- 2 ECG Waveforms
- 1 RESP waveform
- 1 PLETH waveform
- 8 IBP waveforms
- 1 CO2 waveform
- 3 RM waveforms
- 4 AG waveforms for CO2, O2, N2O and AA
- 1 CO2 (RM) waveforms
- 1 ICG waveform
- 1 BIS waveform

Auxiliary Screen Sub-Window Options

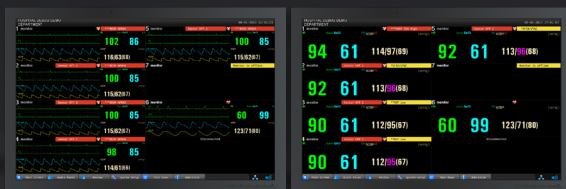
- Single Bed View (default)
- Patient Mgmt
- Wave Review
- Alarm Review
- Trend Review
- NIBP Review
- Parameter/Waveform Setup
- 12-L Review
- C.O. measure review
- Quick TEMP Review
- PAWP Review
- Calculation

Wave Speed

- 6.25 mm/s
- 12.5 mm/s
- 25 mm/s
- 50 mm/s

Storage capacity for each patient

720 NIBP Review	240 h Trend
720 Alarm Event	72 h Full-Disclosure Waveform
12 h Dynamic Short Trend	



Web Viewer



Bidirectional Communication

Avante central monitoring station communicates with Avante monitors on a bi-directional basis. Up to 64 units of can be connected to MFM-CMS by wireless or wired LAN. A typical system will be 6 to 12 units.



Remote NIBP measurement

Central Station



Avante Waveline EZ MAX 2 Patient Monitor



Avante Waveline M5 Patient Monitor



Avante Waveline Telepak Telemetry Transmitter



Avante Echo Portable Vital Signs Monitor



Avante Echo CO2 Capnography Monitor