

OMNIVIEW

CENTRAL MONITORING SYSTEM



The Infinium OmniView Includes: Complete CPU, one or two 17" Flat TFT screen, MOXA Card, Interface box, cables and connectors.

- Windows system
- 8 or 16 channel
- Wireless or hard wired
- View up to 32 waveforms
- Advanced trending
- Multi-lead ECG monitoring
- Industry standard 802.11 b/g WLAN wireless connection
- Full disclosure review
- Alarm recall
- NIBP recall
- Waveform and trend recording



Advanced, Affordable Medical Technology For The World

OMNIVIEW CENTRAL MONITORING SYSTEM TECHNICAL SPECIFICATIONS

MAIN FRAME

Power Supply: AC100-240V 6A/3A

Basic Configuration

17" color TFT

Intel Pentium IV2.0G CPU

Windows XP professional operating system

512MB RAM

80GB Fixed Disk drive

PERFORMANCE

Display

Size: 17" color TFT

Number of display: 1 or 2 sets (optional)

Resolution: 1280 x 1024

Waveform: ECG (I, II, III, aVR, aVL, aVF, V1-V6)
PLETH, RESP, CO2, IBP, Multi-gas

Parameter: HR, ST, NIBP, IBP, SpO2, PR, RR,
TEMP, EtCO2, Multi-Gas

Indicator

Up to 32-waveform presentation

12.5mm/s,25.0mm/s,50.0mm/s user-adjustable sweep speed

Alarm sound

Alarm

High and Low limits alarm

Audible and visual alarm

View

Up to 32 waveforms for 16 bedside monitors

All waveform presentation for single patient

48 hours of trend display for all parameters

Multi-leads ECG waveform display

Waveform freeze

Wireless Networking

Industry standard 802.11b/g WLAN

Compatible with Infinium Omni II and Omni III

Connected bedside number: up to 16 bedside monitors

Review

240 hours trend review for each bedside monitor

720 items parameters alarm review for each bedside monitor

720 NIBP measurements review

72 hours of 32 channels full-disclosure waveforms store and review

Printer

External Laser Printer

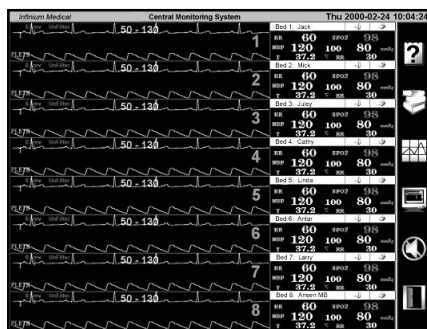
Record type

8 seconds real-time recording

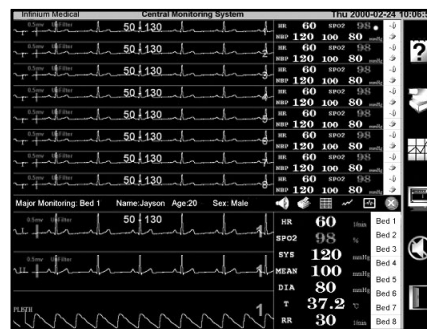
Freeze waveform recording

Trend data recording

Alarm strip recording



Main Display



Major Monitoring Display

Authorized Distributor:



12151 62nd St N #5 • Largo FL 33773 • USA

Phone: (1) 727-531-8434 • Fax: (1) 727-531-8436

Web: www.infiniummedical.com • Email: sales@infiniummedical.com