



CENTRAL MONITORING SYSTEM CETUS

FOR AXCENT MEDICAL PRODUCTS PAVO,
CETUS x12, CETUS x15 and CETUS xl

PATIENT MONITORING SOLUTIONS

The Central Monitoring System supports you to provide high-quality care for a large number of patients and enables a cost-effective solution to centralize your monitoring and secondary alarming, achieves patient data and enhances the daily work efficiently.

SPECIFICATIONS

- 21" or 28" or 32" TFT monitor (depending on configuration)
- CMS has facility for monitoring up to 63 beds
- Central station will have facility to display up to 16 real time waves at a time
- Central station will have separate patient window for viewing detailed real-time or stored data for individual patient
- CMS will display the following waveforms are displayed at Central if available from the bedside monitors: ECG (I, II, III, aVR, aVL, aVF,(V1–V6), HR, RESP, ST, SpO2,PR, SYS, MAP and DIA of NIBP, CVP, IBP, Two Temperatures, EtCO2
- CMS will have 120 hours stored patient data monitoring
- Real time numeric data and waveforms
- Tabular trend data
- Graphical trend data
- NIBP trend data
- Alarm/event history
- Retrospective ECG waveforms
- Full disclosure waveforms
- Patient window
- Graphical and tabular trend data
- 120 hours of full-disclosure waveforms, including ECG
- 120 hours of NIBP measurements with all associated parameters
- 120 hours of alarm history
- Stored data can be retrieved for up to 120 hours after discharge
- CMS has facility for interfacing a laser printer for printing patient information and trend formats
- Three alarm priorities: high, medium, and low
- Audible and visual alarms
- Alarm history for each patient, including alarm message, alarm time, alarm priority and associated ECG waveform
- Synchronized alarm settings between the Central and bedside monitors
- Alarm silencing synchronized with bedside monitor
- 1,000 pieces of parameter alarm events for each bedside monitor within 10 days
- CMS has advanced arrhythmia analysis package
- Physiological waveforms of each bedside monitor that can be displayed on the CMS
- 2-channel ECG waveform,1-channel RESP waveform,1-channel PLETH waveform, 2-channel IBP waveform and 1-channel CO2 waveform

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