

# Central Monitor Station CMS-2000

PAT



Patient Monitors

# Central Station

## Model CMS-2000

The Advanced® CMS-2000 Patient Central Station is a smart solution for any size hospital or clinic. Both wireless and hardwired monitors can be remotely controlled from the central station furthermore, alarms can be adjusted at a patient's monitor or the central station, increasing staff efficiency as well as enhancing patient's safety. Capable to monitor up to 64 patients from a single computer with a simple, easy-to-use interface.

### Features

- Complete solution for LAN, wireless or combined networks
- Extended Full-disclosure trend information
- Large storage capacity for numeric information and waveforms
- Comprehensive system help function
- Calculation of drug doses and titration tables
- Bidirectional communication with Advanced® Bedside Patient Monitors
- Large storage capacity for historical patient monitoring information
- Capable of monitoring a large number of patients simultaneously
  - Multiple display modes
  - Display multiple-lead ECG
  - ST segment calculation and arrhythmia analysis function
- Comprehensive alarm management system
- Large storage capacity for alarm events
- Audible and visual alarms
- Alarm priority system
- Multiple printing options/Reports
- Laser printer compatible



2 YEARS  
warranty



## Technical Specifications

Physical Specifications	Dimensions Weight	Height: 35 cm (13.8") x Width: 15.4 cm (6.1") x Depth: 27.4 cm (10.8") Weight: 7.93 kg (17.49 lbs)
Display	Resolution	LCD Monitor 20" (1960x900)
Compatible	Monitors Number of monitors Networked  Remote monitor control	PM-2000 and VSM Series Up to 64 bedside monitors One display support 32 bedside monitors Two display support 64 bedside monitors Bi-directional communication
PC System	Requirements  Others	Intel Core 2 or AMD 2.0G above 2G of ram memory or above 320G hard drive or above Windows XP (SP2/SP3); Windows 7 (32/64 bit) Ethernet card 2 or more USB pots 2 video cards Un-interruptible power system of 1000watts or above Ethernet router with 8 ports or above; cascade support Keyboard; Mouse; Speaker; Printer (Support A4 printing)
Physiological waveforms	Monitor can displayed	2-channel ECG waveform. 1-channel RESP waveform. 1-channel PLETH waveform. 8-channel IBP waveform. 1-channel CO2 waveform. 4-channel AG waveforms for CO2, O2, N2O and AA
Physiological parameters	Monitor can displayed	HR, RESP Rate, ST of ECG measurement. SpO2 and PR of SpO2 measurement. SYS, MAP and DIA of NIBP measurement. SYS, MAP and DIA of IBP measurement. Dual-channel TEMP and TI of TEMP measurement. EtCO2, FiCO2 and AWRR of CO2 measurement. Blood temperature (TB), Cardiac output (CO) of CO measurement. EtCO2/FiCO2, EtN2O/FiN2O, EtO2/FiO2, HAL, ENF, ISO, SEV, DES, EtAA/FiAA, AWRR, MAC of AG measurement
Alarm	Alarm categories  3 levels of alarms  Indicating methods	Physiological Technical High level Medium level Low level Audible Visual.
Printing	Patient information Alarm wave Alarm table Trend graph	Waveform review NIBP review (720 reviews) Drug calculation, titration table PDF file

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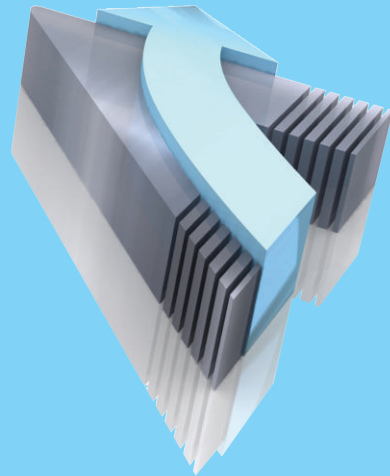
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Advanced Instrumentations manufactures leading medical technology equipment in the areas of anesthesia, cardiology, operating room, gynecology and obstetrics, IV therapy, patient monitors, hospital furniture, neonatology and ultrasound. We deliver to the healthcare industry the highest-quality standards, reliability, and patient safety in all our products through effective, and rigorous testing procedures by our own department of Biomedical Engineering in the United States. All of our equipment comes with 2 years warranty and excellent post-sale support services.

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