

Complete Hospital Solution



STAR8800 central monitoring system not only provides professional central monitoring solution for ICU, CCU, NICU, Obstetrics & Gynecology Room, General Ward, but also provides powerful server to build wired/wireless LAN monitoring system covering the whole hospital. STAR8800 can also support PACS, HL7 and HIS system to realize patient's information sharing and specialist network diagnosis.

Doctor Observation Station : Care and Love Everywhere



4- Screen Central Monitoring System: 42 inch double screen display in doctor office + 19 inch double screen display at nurse working station.

Another powerful function of STAR8000 is to set up doctors' observation station at any room of the hospital with the CMS VIEW software system, which allows the doctor to learn the patient's condition at anytime and anyplace.



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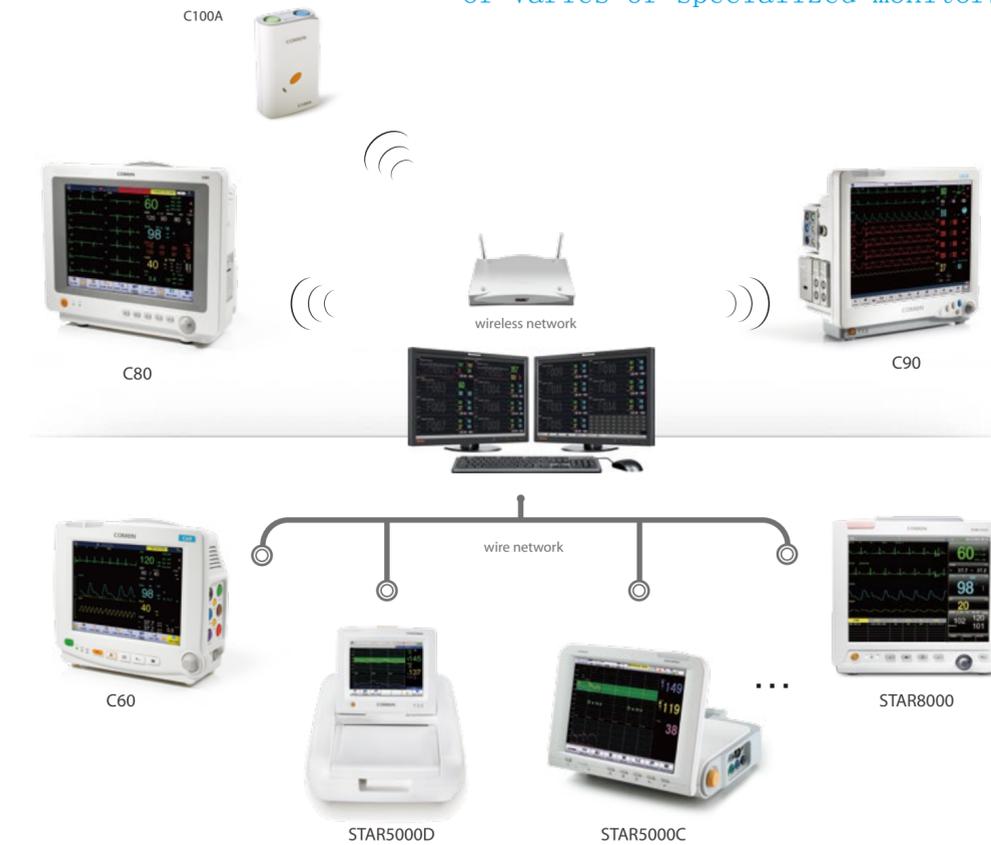
COMEN



STAR8800 Central Monitoring System

The perfect combination of network technology and life monitoring, provide infinite care and love to patient.

Monitoring system consisted of varies of specialized monitors



- Support any size of screen, single screen for monitoring 32 beds, and dual screen for monitoring 64 beds, maximum 128 beds.
- Standard equipped with high-performance computer and laser printer.
- Powerful anti-interference network signal.
- Pure central operating system, no software interference.
- Humanized operating interface, simple and clear.
- Fetal monitor, multi-parameters monitor together form the central monitoring system.
- Multi-language support, includes English, French, German, Italian, Portuguese, Russian, Turkish, Czech, Romania, Polish, Hungarian, Vietnamese, Chinese simple and traditional characters.

ICU/CCU Central Monitoring System



ICU/CCU Monitoring: ECG, RESP, NIBP, SpO₂, TEMP, IBP, EtCO₂, C.O., ICG, AG, qCON/BIS, FHR, TOCO, FM etc.

Single bed monitoring: 12 waveforms simultaneously display: OxyCRG, trends graph, arrhythmia analysis and review.

Remote bidirectional control: patient information, start/stop NIBP measurement, auto NIBP measurement period, ECG leads, gain, filters mode, alarm range and level.

Support featured ECG, real-time ECG section, full-screen ECG print: With alarm classification statistic and print.

NICU center monitoring system



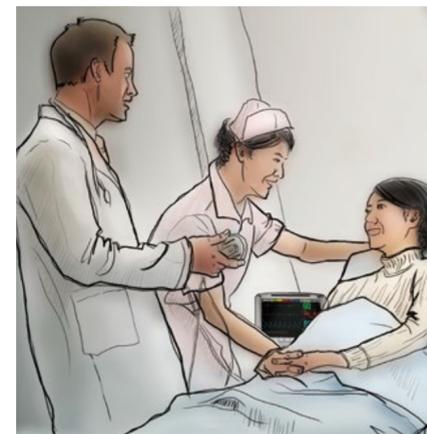
OxyCRG and apnea alarm specialized for neonates.

Intelligent alarm: High-mid-low audio & visual alarm, an external alarm speaker is extendable.

Automatic identification of neonatal monitoring guarantees the safety of neonates NIBP measurement.

Real-time waveforms review, trends graph, NIBP lists and arrhythmia alarm review, alarm lists print.

Obstetric Central Monitoring System



Fetus monitor, neonate monitor and multi-parameters monitor together form obstetric center monitoring system.

Support any condition case searching includes patients card number and patients' name

Support print preview function.

Powerful auto grading function for fetal monitoring includes 4 grading method: Krebs / fischer/ improve fischer/ NST. Support real-time fetal monitoring report and review report print.

20 minutes uncompressed fetal waveform output.

Bedside Central Monitoring System



Single bed monitoring; 12 waveforms simultaneously display: OxyCRG, trends graph, arrhythmia analysis and review.

Remote bidirectional control: patient information, start/stop NIBP measurement, auto NIBP measurement period, ECG leads, gain, filters mode, alarm range and level.

Support any size of screen; Different color to distinguish different measured data includes ECG waveforms, Respiratory waveforms, SpO₂ waveforms etc.

Blood pressure list review and print.

Big storage and data management.



In CCU, both monitor and ECG are essential. Medical staff are searching for the 2-in-1 solution through the ages, so is Comen. How to make a monitor together with the function of an electrocardiograph machine? With more than 200 R&D engineers and after over 720 days and nights, Comen did it.

C100 Specialized Cardiovascular Monitor

≥ Modular monitor + ECG + VCG apparatus + Telemetry monitor



C80 ICU/CCU/OR Monitor

Standard configuration: CardioTec™ 12 lead ECG/HR, Masimo SPO₂, AcuTec™ NIBP, Resp, Temp, 12.1" LED touch screen, handwriting pen, socket of EtCO₂ and Li-ion battery. Optional configuration: Double NIBP, EtCO₂, AG, C.O., qCON/BIS, built-in recorder.

Creative I-Klok® intelligent alarm technology for all parameters; identify alarm level automatically.



C60 Specialized Neonatal Monitor

According to neonate's HR features, use Comen's latest ExNeo® ECG Technology to guarantee the accuracy of measurement.

According to the low blood pressure and perfusion character of neonate, COMEN uses Adap-DSP system to realize more accurate measurement.

The golden standard in the field of SPO₂ monitoring: Masimo SPO₂ system. Specialized neonatal measurement mode, software & hardware over-pressure protection. Specialized biological compatibility neonatal accessories.



C20 Specialized Obstetric Monitor

The 1st obstetric modular monitor combined with host and plug-in modules, which can provide comprehensive care before, during and after partum. The plug-in module C30 was designed for emergency transportation and postpartum monitoring.

12.1" LED backlight display, flip design, thinner than LCD, high luminance, multiple colors, save 40% energy, environmental-friendly, last longer.

Support TemPom™ periodic monitoring function.

Powerful auto grading function for fetal monitoring includes 4 standard grading methods: Krebs / fischer/ improve fischer/ NST.



STAR5000C Fetal/Maternal Monitor

Star 5000C is able to monitor ECG/HR, RESP, NIBP, SPO₂, PR, TEMP, TOCO, FHR, FM etc. Auto/Manual fetal movement marker.

Automatic fetal status scoring system.

STAR5000D Fetal Monitor

6.5" LED backlight touch screen, patent folding screen design.

152mm printing, suitable for reading and printing.

Built-in automatic identification sensor.

Support TemPom™ periodic monitoring function.



C50 Multi-parameter Patient Monitor

10.4" LED backlight touch screen.

Advanced patient file management system.

Support handwriting input.

Screen with tilt angle for easy observation.

IPX1 water-proof, suitable for any working environment;

I-Klok® intelligent alarm technology, identify alarm level automatically according to physiological parameters variation.