

Gynecology and Pediatrics Product Catalogue



OR and ICU product line

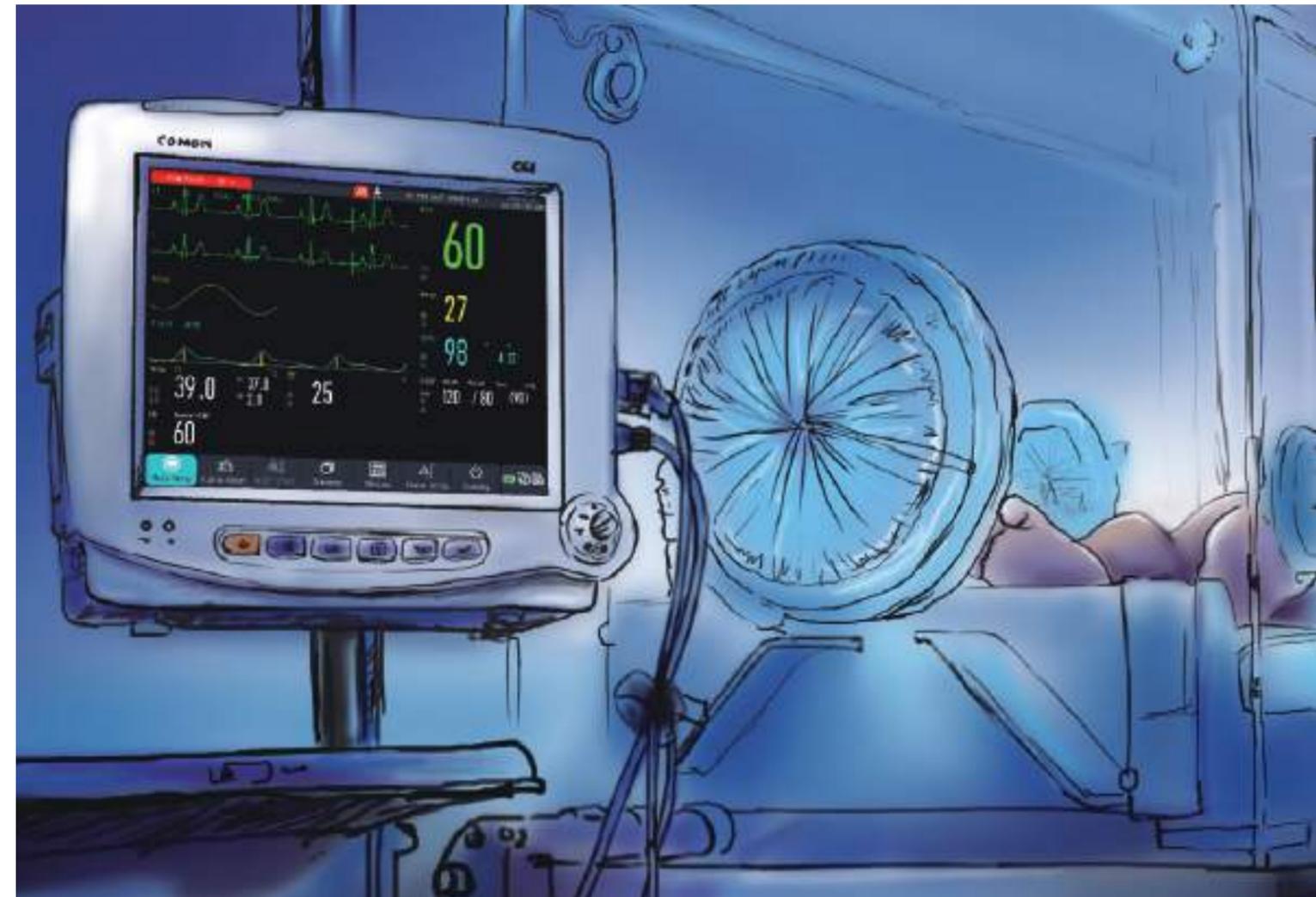
The line covers OR departments, and ICU departments, Products include Anesthesia Machine AX Series , Syringe Pump, Ceiling Pendant, Surgical Light, Defibrillator and modular monitoring series.



General ward product line

The line covers Internal Medicine department , Surgical department and other special department (Emergency department, ECG room, hemodialysis room, CCU Cardiology department, RICU Respiration department, etc.).

Products include STAR series, C series, NC series, CM series.



We elaborately made the guide of Gynecology and Pediatrics product, to help departments of Gynecology and pediatrics quickly and easily to pick out the medical devices which satisfy with their actually clinical need.



Shenzhen Comen Medical Instruments Co., Ltd.

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Add: No.2 of FIYTA Timepiece Building, Nanhuan Avenue, Gongming Sub-district, Guangming New District, Shenzhen, 518106, P.R.China
Tel:+86-755-2640 8879 400-700-9488 Fax:+86-755-2643 1232 Website: en.comen.com E-mail: info@szcomen.com

COMEN

Comprehensive NICU Solution

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B8/B6 Neonatal Incubator

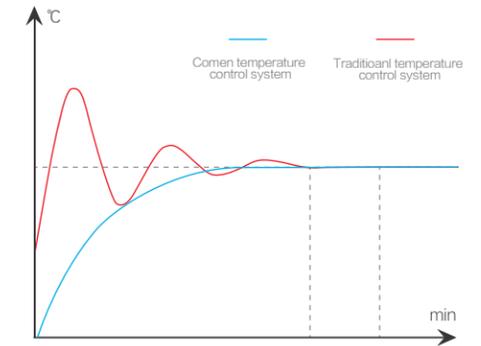
Incubator System

temperature control technology

7 channels temperature collection

Appropriate temperature inside the incubator can reduce neonates' loss of water and to reduce their risk of dehydration, B8 double guarantee the control of temperature through 7 channels of detection.

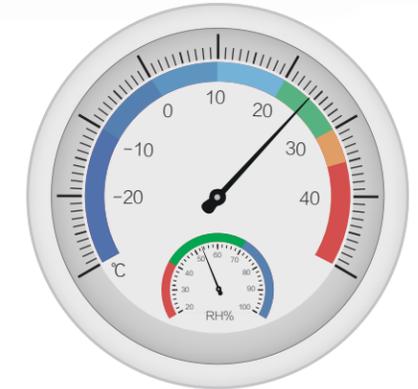
3 independent over temperature protection



Constant temperature figure

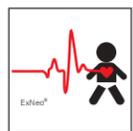
Humidity control technology

Thanks to PWM control technology and advanced humidity generator, the B8 infant incubator provides fast wetting speed so that a environment which similar to mother's womb is created in a short period of time.

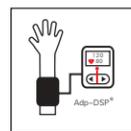


Specialized Neonatal Monitoring System

Specialized Neonatal Monitoring System customized for NICU by COMEN, including ExNeo® ECG technology, Adap- DSP® self-adapt NIBP technology, Masimo SPO₂, Apnea self- saving technology, and oxygen concentration detection function. And it is equipped with specialized neonatal accessories. It not only ensures the correctness of ECG collection and NIBP measurement, but also solves the problem of neonatal respiratory distress syndrome, this system was used in the world first specialized neonatal monitor - COMEN C60.



ExNeo®



Adap- DSP®



Masimo SET



Apnea self- saving



B3 Neonatal Incubator

NV8 Neonatal Ventilator

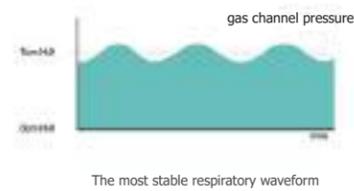
The Epitome of Neonatal Non-invasive Ventilation

- NCPAP+apnea wakeup function
- SNIPPV+backup ventilation
- One button for fast oxygen ventilation
- NIPPV
- HFNC+pressure monitoring function
- Manual ventilation

Exceptional apnea wakeup function : apnea monitoring and alarm function, providing positive airway pressure to lower the risk of neonatal apnea.

iFlow Intelligent Closed-loop Control System

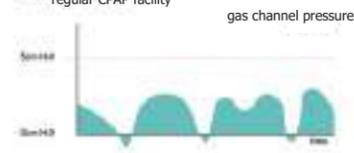
NV8 system



Fast and simple pressure setting : easy to set the pressure through touch screen in one step.

Coanda-effect pressure generator : provide stable pressure to settle neonate's weak resilience, near the nose monitoring is more accurate and rea.

regular CPAP facility



Real-time leakage compensation : iFlow system can automatically compensate leakage to guarantee ventilation treatment efficiency.

O₂ Concentration Control System

Fast and easy FiO₂ setting : adopt electronic control of air-oxygen blending to directly set FiO₂, more precise and accurate.

Accurate O₂ concentration monitoring : CITY O₂ concentration sensor, short react time and instant monitoring.

One key calibration : one key to calibrate the O₂ concentration, automatically success after a moment.



KL-20

Medical Air / Oxygen Blender

An independent gas mixer receiving separate oxygen source and air source, and delivering mixed gas with adjustable oxygen concentration and volume; Incorporate humidifier and oxygen tube/pressure generator into oxygen apparatus/CPAP machine.



NV6

Neonatal Ventilator

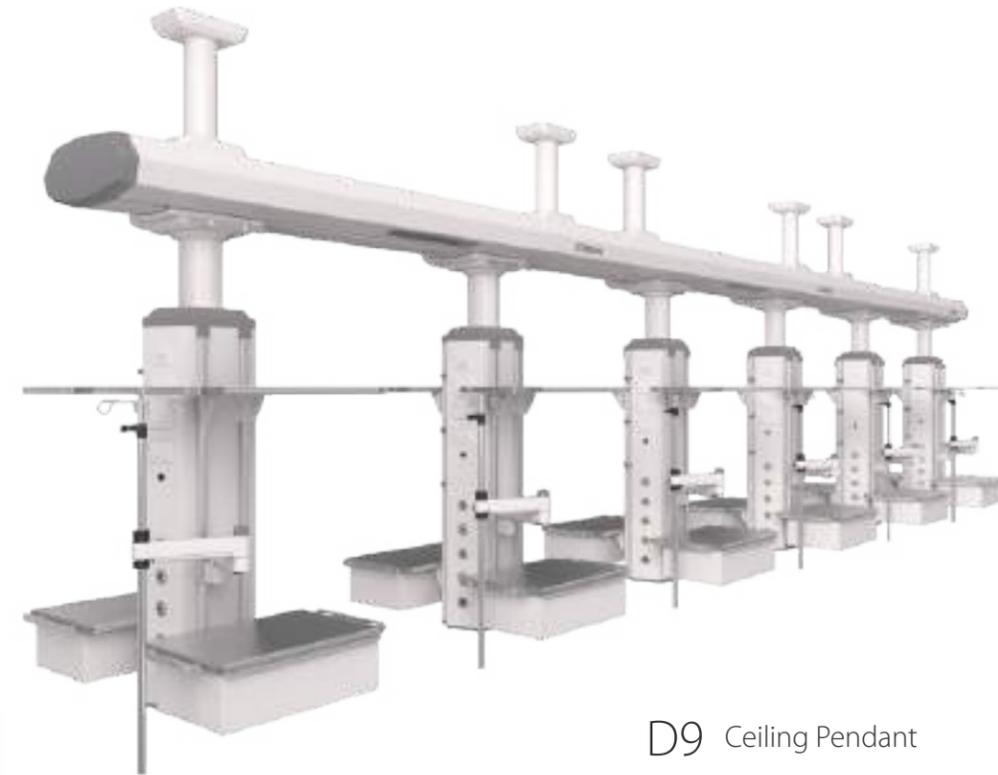
Bubble CPAP not only provides CPAP ventilation therapy, its unique care for patients lies in that the high frequency vibration bubble makes the airflow of entering into patient's respiratory system produce high frequency oscillation, so that it gives a quick tap for the lung of patient, hence to improve the respiratory function, reduce the amount of dead space, advance expectoration and speed recovery. With HFNC high flow O₂ therapy, NV6 is easier to use and able to avoid damage to the patients.

BQ80

Infant Radiant Warmer

New Neonatal Nursing and Rescue Platform

This is by far the most powerful 4 in 1 neonatal nursing platform. The BQ80 integrates four key rescue and nursing systems to achieve one-stop operation and management. At the same time, it scientifically optimizes the workflow, helps medical staff to easily respond to urgent medical needs, effectively saves the valuable rescue time, and provides comprehensive and meticulous care for newborns.



D9 Ceiling Pendant

Highly integrated bridge type pendant designed for the NICU. With high integration ratio, utilization ratio and price-performance ratio, it is especially suitable for NICU in China. Arrange medical supplies orderly, improve clinical efficiency and reduce workload.

D4 Ceiling Pendant



Heating:

BQ80 applies far infrared ceramic heating tube for improving the radiation efficiency and extend the duration.

Resuscitation:

Built-in T-piece resuscitation provides safe and effective integrated asphyxia resuscitation and ventilation management including negative pressure sputum suction, positive pressure resuscitation, and oxygen therapy

Monitoring:

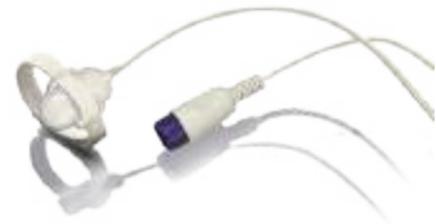
Built-in C31 specialized neonatal monitoring system is available for monitoring neonatal vital signs parameter, which can save the space and cost.

Phototherapy:

Canopy integrated jaundice treatment LED light for phototherapy, providing a soft blue light for the neonatal with jaundice.



C60 Specialized Neonatal Monitor



Apnea Self-saving monitoring

Unique neonatal Apnea Self-saving monitoring solves the suffocation symptom brought by Apnea neonatorum, gives superior care to the neonates.



Oxygen concentration monitoring function

The oxygen concentration of the incubator will be displayed on the monitor through oxygen sensor, it's convenient for medical staff to know the oxygen concentration status.



M200 Infusion Workstation

Integrated information management Syringe Pump, provide real-time monitoring, data review, alarm recording and drug administration functions; Complete new infusion design; largely reduce working load, more convenient and safety for doctors and nurses.



M200A Syringe Pump

Single Pump Can Work independently or together in a Stacking System

When the single pump was used independently, it can provide stable injection with a delicate stabilizer blade; when it was used in a stacking system, it will be connected with other pumps to constitute a working station so as to realize electricity unified management and also realize unified injection management.



ME600 Infusion Pump

Continuous innovation

- Sophisticated motor and dual detectors guarantee precision and stability
- Intelligent pulse compensation technology
- Intelligent heating technology
- Bubble detection technology
- Patented anti-bolus system