

COMEN Share with the World



Veterinary Product Catalog



Shenzhen Comen Medical Instruments Co., Ltd.

Add: Floor 10, Floor 11 and Section C of Floor 12 of Building 1A & Floor 1 to Floor 5
of Building 2, FIYTA Timepiece Building, Nanhuan Avenue, Matian Sub-district,
Guangming District, Shenzhen, Guangdong, 518106, P.R. China
Tel: +86-755-2640 8879 Fax: +86-755-2643 1232 Website: en.comen.com E-mail: info@szcomen.com

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Special design for veterinary monitor
The Pioneer of animal ECG algorithm

All our veterinary monitors:

- With **special ECG algorithms** for veterinary use, accurate, reliable and able to meet the parameter measurement of animals in different sizes.
- Optional **Suntech NIBP, Nellcor/Masimo SpO₂** technology for delivering reliable vital signs.

C30-V Veterinary Monitor

Unique transportation
veterinary monitor

- 4.3-inch high resolution touchscreen.
- Lightweight, ergonomic design with built-in transportation handle.
- Long battery life, supporting at least 8 hours operation.



STAR8000E-V Veterinary Monitor

Multi-parameter veterinary monitor

- 12.1-inch LED back-light screen/ touch screen, convenient for use.
- Support parameters include 3/5 lead ECG, Suntech NIBP, Masimo/Nellcor SpO₂, RESP, Dual-TEMP, Dual-IBP, EtCO₂.
- Support power-off storage and large data storage with 48 hours waveform review and 160 hours trend review.



C50-V/C80-V Veterinary Monitor

Adaptive veterinary monitor

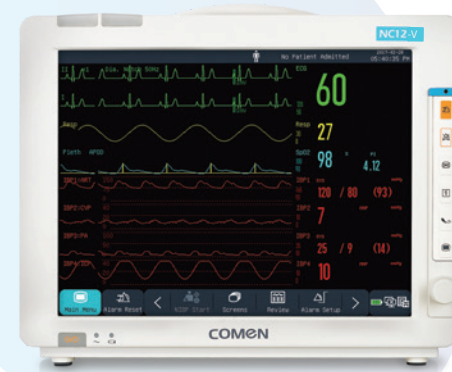
- Standard 10.4-inch/12-inch touch screen, convenient for operating.
- Support features includes 3/5 lead ECG, Suntech NIBP, Dual-IBP, Dual-Temperature, RESP, Nellcor/Masimo SpO₂.
- Excellent battery capacity and performance in supporting up to 4 hours.



NC12-V Veterinary Monitor

Strong applicability semi-modular veterinary monitor

- With 12.1-inch TFT touch screen, convenient for clear observation.
- Light weight only 3.4kg, suitable for daily movement in-hospital and outdoor examination.
- Semi-modular design can add various parameter modules including Dual-IBP, CO₂, Multi-gas.



Compactness and stability for veterinary ECG diagnostic.

Specially designed for animals, stable and real-time ECG measurement, strong data management delivery reliable examination and diagnosis for clinics.



CM1200B-V Veterinary ECG

12-channel electrocardiograph

- 5.6-inch Screen.
- Light weight with only 4kg, easy for daily movement.
- Numeric keyboard, backlight design for night use.
- Standard 8G micro SD card for 40000 ECGs internal memory 300 patient case.



H3-V Veterinary ECG

3-channel electrocardiograph

- 6.2-inch LCD touch screen.
- Screen brightness auto- adjustment with ambient light sensor.
- 10000 patient case storage, support multiple formats storage.
- FTP service allows patient case download by remote network.



CM300-V Veterinary ECG

3-channel electrocardiograph

- 3.5-inch color LCD screen.
- Light only 2.2 kg.
- Completely digital filter, resist baseline drift.
- Large patient data storage: 300 cases, USB for data transfer to PC.
- Leads status map display.



Comprehensive surgical solution creates a multi-functional platform and provides customized devices to satisfy the unique requirement of veterinary surgery, therefore veterinarians can operate easily.

A5-V/A7-V Veterinary Anesthesia Machine

The most high-end veterinary anesthesia machine, not only care animal's health but also ease the work.

- Wide range of tidal volume fits both large/small-scale animals.
- Precise anesthesia agent control guarantees the operation safety.
- Ergonomic interface design ease the routine work.



M300-V/M500-V **Veterinary Syringe Pump**

New generation Vet Pump
Operational intelligence at your fingertips



Combining accuracy and safety:

- Multi-CPU monitoring brings high precision injection, which is more suitable for small animal.
- Smart occlusion management system, dynamic pressure monitoring, anti-bolus functions, achieving pressure detection down to 75mmHg.

Easier than ever:

- Touch screen within easy reach, display in flexible angle.
- Extensive drug library, multiple working modes.

ME600-V **Veterinary Infusion Pump**

Precise, safe and easy to use.



Stability with accuracy

- Sophisticated motor and dual detectors guarantee infusion precision and stability.
- Intelligent pulse compensation technology and heating technology ensure the consistency of long-time infusion.

Keep it simple and practical

- Elaborate operation interface brings convenience to adjust and monitor the parameters, reducing mistake operation.
- Rate mode, drop mode and time mode for wide range of applications.

MX8900/M800/ME900-V

Infusion Workstation System Syringe Pump / Infusion Pump

Flexible and portable to meet diverse clinical needs.

Flexible Combination, Various Applications

The modular, plug-and-play design brings the greatest flexibility of combination for various infusion scenarios, with expansion of slots from 2-24 infusion pumps.



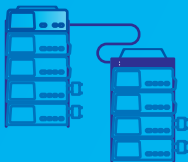
B3-V Neonatal Incubator

Create an environment suitable for baby animals to grow.



Main controller

Easier operation by centralized management



Slave controller

Receives order from main controller, and provides one-cord charging



Portable Handle

Allows to be carried by hand

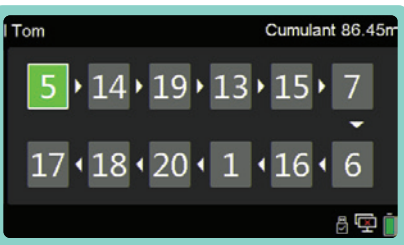
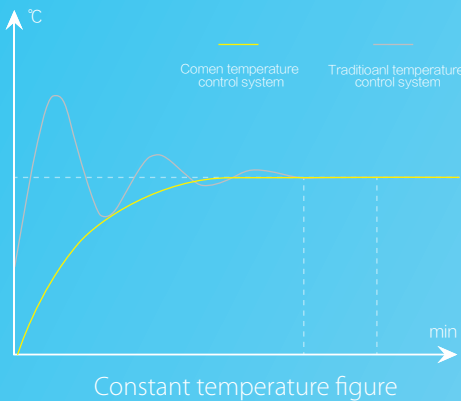
Incubator System

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, B6/B8 double guarantee the control of temperature through 7 channels of detection.

3 independent over temperature protection



Seamless Multi-channel Relay

The user-defined sequence portfolios (S1-S12), realizes auto multi-channel relay in order. Sequences are able to be activated synchronously, allowing different drugs delivery at the same time.

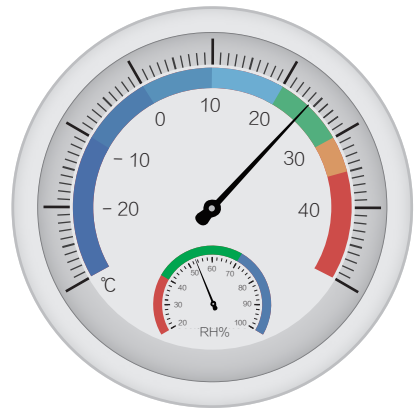


One-stop Management

Support collective calculation of total volume. Support occlusion pressure, bubble size, accumulative bubble alarm unified setting. Support nurse call and file export.

Humidity control technology

Thanks to PWM control technology and advanced humidity generator, COMEN infant incubator provides a fast humidified speed which could create a womb-like environment in a short period of time



AX400-V & AX500-V

Veterinary Anesthesia Machine

Your pet's health is our passion

Outstanding Ventilation

5ml

The lowest tidal volume

7%

High Accuracy Ventilation

65ml/min

Lower Breathing Leakage



Features:

- Large touch control screen design
- The setting and measured value of ventilation displayed on the same screen helps make the management of gas delivery more safe and effective
- Comprehensive monitoring, multi-selectable displays, e.g. 4 waveforms, anesthesia gas monitoring and big font display
- 2000 events records of settings, technical and physiologic alarm Intelligent alarm management

S8 Defibrillator

Provide a full range of functions to meet various animal life support needs.

- Fast and easy operation, provide the most convenient and efficient use.
- Wider energy selection and greater impedance range , help to provide a safer and better rescue.
- Reliable quality can meet the requirements of various environments.



L3 Surgical Light

Powerful and economical surgical light, it's able to fit various of needs and budget in the veterinary application.

- The Ra of L3 is up to 98, which can provide the truest color of pet's wound.
- Lamp lifespan is up to 70,000 hours, more durable than ever.
- Double endoscopy modes, optional green and white light, more care for eye protection.





M6 Ceiling Pendant



M8 Ceiling Beam

Improve space utilization

- The frame type box structure can save a lot of space.

Modular design expands the possibilities.

- Support future upgrades, and more convenient maintenance.
- Lightweight design makes the pendant more tidy; smooth push and pull, stable braking.

Unique load-bearing capacity

- Comen M series hanging pendants use the advanced FEM CAE system, which can ensure the quality and stability of the product throughout the use process.



Professional Accessories

Comen provide professional accessories and technology to keep our equipment accurate in diagnosis and treatment.



Suntech Veterinary NIBP Cuff



Masimo Veterinary SpO₂ Sensor



Veterinary 3-lead ECG Cable (Monitor)



Veterinary EtCO₂ Sampling Lines



Nelcor Veterinary SpO₂ Sensor



Veterinary IBP Connector