HF-S8800B
「PATIENT MONITOR」

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Nitrous Oxide Sedation System

Application

Nitrous Oxide Sedation Syetem has been widely used in clinical practice for 160 years. It produces analgesic (pain killing) and anxiolytic (anxiety reduction) effects. Our Nitrous Oxide Sedation System makes a good performance in gastrointestinal endoscope department, obstetrics department, dentistry department and other departments. Nitrous Oxide Sedation System can offer you the choices that you need in ventilation mode, monitoring and technique support.

Trust point

- Simplicity: easy to use, easy to move with 5 casters.
- Convenient: compact interface and big screen give you better operating experience.
- Option: adapt the equipment to your patients and procedures freely.
- Friendly: flexible configurations to meet your requirement.
- Quality: international standard and advanced technology make it suitable for wide range use.
- Trust: designed and manufactured by our team with over 25 years experience in this field.
- Worldwide: over 3,000 units are installed in the world.

Feature

- 7"TFT LCD screen displays information area, alarm area, monitoring area and setting area.
- Integrated breathing circuit design, ensure easy operation and keep tidy.
- Multiple parameters monitoring interface, make every parameter clear, let users know the patient conditions in all aspects.
- Multiple ventilation modes, suitable for different clinical needs.
- Electronic control mixed gas blender, high precision adjustment.
- Built-in concentration monitoring system, real-time monitoring of airway pressure.

Common Procedures Completed with Nitrous Oxide Sedation System

- VCUG/RNC
- IV Starts
- Gastrostomy
- Joint Injections
- Childbirth
- PICC Lines
- CT Scans
- Botulinum
- Incision and Drainage
- Sutures
- ISAT
- Electromyelograms
- Barium Enemas
- Catheter Insertions
- Lumbar Punctures

Stomatological Department

Dental Department	
Others	

Gastroenterology Department

Gastroscopy	Gastrostomy
Colonoscopy	Others
Barium Enemas	

Obstetrics

Hysteroscopy	Childbirth
LEEP operation	Others

Burn Department

Remove scab
Change dressing

Cosmetology Department

Laser	Botulinum injections
Hair transplant	Others

Oncology Department
Emergency Department
Orthopaedics Department

Safety

- Three level alarm system, come with visual and audible alarm information.
- With lots of alarm, reminding and protection functions.
- Advanced power management control technology.
- Built-in backup battery provides the emergency power supply up to 2-3 hours.

Nitrous oxide is a very quick-acting inhaled sedation medicine that decreases discomfort and anxiety. It has been most widely used in the left common procedures.

Packing size

1.Wooden case (Main components,Trolley,Accessory):
L 800*W 700*H 420mm, NW:18KG, GW:35KG, 0.23CBM
2.Wooden case (Support rod):
L 1100*L 190*L 150mm, NW:2KG, GW:7KG, 0.03CBM

7" TFT LCD screen

Pressure gauge

Shuttle button

Stainless steel material

Gas cylinders

Brake