Eternity delivers high quality products and services
to patient and clinicians worldwide.
Eternity exceeds the expectations of customers
by providing the highest standards in customer care.

Product Range
ICU Ventilator
Emergency Ventilator
Anesthesia machine
Infusion Pump
Syringe Pump
Veterinary Products
Spare parts

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Your Health, Our Future

Product catalogue

Beijing Eternity Electronic Technology Co., Ltd.
Company Profile

Beijing Eternity Electronic Technology Co., Ltd. is a company which engages in the research and development, production, sale and after-sale service of Anesthesia Machine and Ventilator. It locates in the foot of West Mountain Ba Da Chu in Shijingshan District, Beijing, which is very famous for its national civilization and beautiful scenery. Our company was founded in 2003, which mainly concentrates on the research and development of Anesthesia Machine and Ventilator. There is a young group of R&D elites with high diploma, high quality, which accounts to a high proportion of 28% of the employees. All the products have got ISO9001 Quality System Certification, some main products have got the CE Certificate in the medical area and has built a complete, safe and reliable Quality Management System. Our goal is to be professional producer of Anesthesia Machine and Ventilator Equipment, and honesty, cooperation, development and eternity is our culture core.

We have the agent all around the mainland in China and our products have been sold to more than 30 countries oversea, especially in Asia, Mideast, Africa and South America. Excellent, quick and professional client service system which including pre-sale, on-sale and after-sale guarantee thousands of clients to use our equipment promptly and safely. We have got wide acclaim from our clients.

Beijing Eternity Electronic Technology Co., Ltd. is expecting sincerely to co-operate with you for both our better future.

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Anesthesia Machine
LUMOS AM852

Features
- Advanced anesthesia machine with high technology: Electronically controlled, pneumatically driven ventilator, either mechanical ventilation or spontaneous breath, supports a variety of patients;
- 12” TFT color touch screen comply with multi parameter monitoring, all ventilator’s setting data, measurement information and intelligent alarm management;
- Equipped with leading-edge sensors and proportional valves, well realizes low tidal volume down to 15ml;
- Electronic flow meter of high accuracy and intuitive displaying;
- Excellent ergonomic breathing circuit with heating and Bypass function, convenient for clean and maintenance, fully autoclaveable;
- Tidal volume compensation and electronic PEEP automatically corrects for the fresh gas flow, system leak and the compliance change in the circuit;
- Languages: English, Chinese, Russian, Turkish, Portuguese, Spanish, France

Specifications
- Patient type: Neonate, Pediatric, and adult
- Gas supply: Oxygen, N2O
- Monitoring: Pressure, Tidal volume, Respiratory, frequency, Minutes volume, PEEP, Oxygen concentration, etc.
- Waveform: P-T, P-T, V-T, P-V loop, F-V loop, P-F loop, Flow meter
- Alarms: Air way pressure limit, O2 concentration, Apnea, Tidal volume, Minute volume, respiratory rate, power supply failure, battery low

Option
- Anesthetic Gas Module
- ETCO2 & SP02 module
- Optional External Syringe pump station
- AGSS
ZODIAC AM834

**Features**
- Multifunction, More Accurate
- Internal 8” TFT Screen, Flexible Monitoring Angle
- Integrated CO2 Absorber system, easy to disassemble and assemble components, clean and maintain
- Two station Selectatec Back bar vaporizer. The highest quality and reliability vaporizer with Temperatures, Pressure and flowing compensa
- Advanced electromagnetic valve ensures accurate tidal volume and compensated
- Languages: English, Chinese, Russian, Turkish, Portuguese, Spanish, French
- Production Standard: EN, GB, BSW, ANSI/ASME

**Specifications**
- Patient type: Adult, Pediatric
- Gas Supply: Oxygen, N2O, Air
- Ventilation mode: VCV, PCV, SIMV, Standby, Manual
- Monitoring: Pressure, Tidal volume, Respiratory, Frequency, Minutes volume, PEEP, FiO2, ETCO2(Option)
- Waveform: P-T, F-T
- Loop P-V loop, F-V loop
- Alarms: Air way pressure limit, O2 concentration, Apnea, Tidal volume, Minute volume, respiratory rate, power supply failure, battery low

**Option**
- ETCO2 mode;
- Excellent ergonomic breathing circuit with heating and Bypass function
- AGSS
- Yoke:N2O,O2
AM832

Features
- Display/Inernal 4.2” TFT Screen
- Integrated CO2 Absorber system, easy to disassemble and Assemble components, convenient clean and Maintain
- One station Selectatec Back bar for vaporizer. The highest quality and reliability vaporizer with Temperatures, Pressure and flowing compensate
- Production Standard: NE, GB, BSW, ANSI/ASME
- Languages: English, Chinese, Russia, Turkish, Portuguese, Spanish, France

Specifications
- Patient type: Adult, Pediatric
- Gas Supply: Oxygen, N20
- Ventilation mode: IPPV, Manual
- Monitoring: Pressure, Tidal volume, Minutes volume
- Alarms: Air way pressure limit, Power Supply failure

Option
- PEEP
- Yoke N20, O2

AM852-P

Features
- Compact and reliable design
- Flow meter for two gas systems O2
- Selectatec-compatible vaporizer mounting system is available
- External CO2 Absorber design, easy to observe color change of sod lime and remove canister for recharge
- Common gas outlet suitable for both openrd breath circuit and close breath circuit
- Tabletop and wall mount unit; Pole mount unit as optional

Specifications
- Small and compact unit, ideal for office based anesthesia. Two gas machine O2
- Mechanical Anti-hypoxic Device. O2 no less than 25%, make safe for the operation
- Alarm O2 deficiency, audible alarm for at least 7 seconds

Option
- Vaporizer: IBIS200, BE700, BE800
- Anesthesia Ventilator: SV110, SV310, SV550
Ventilator
MUMEN SH300

ICU Ventilator

Features
- 10.4 inch TFT color screen
- Easy setting by navigator wheel knob and touch key
- Wide choice of ventilation modes including CPAP, APRV, BIPAP
- Flow and pressure trigger
- Static compliance and resistance monitor
- PEEP, P-V loop, V-F loop
- Languages: English, Chinese, Russian, Turkish, Portuguese, Spanish, French
- Three-level visual and audible alarm, with concise words describing problems
- Advance built-in electronic air oxygen mixing device
- Durable and accurate built-in flow sensor
- Integrated expiration valve, easy to be sterilized
- Backup apnea ventilation
- Built-in battery
- CE certification

Specifications
- Patient type: Adult & Pediatric
- Ventilation mode: VC, PC, PSV, SIMV, SIMV-PS, SPONT, CPAP, APRV, BIPAP, PRVC, Backup apnea ventilation.
- Monitor: VT1, VT2, MV, V/S, SpO2, Fio2, Ppaak, Pmean, Pplat, PEEP, Pmin, Compliance, Resistance etc.
- Waveforms: P-T, T-T, V-T, P-V loop, V-F loop
- Alarms: MV, Paw, VT, E, R, A, FiO2, Mains failure, Battery low, Battery discharged, Air/O2 supply down

Option
- Compressor
- Trolley
Portable & Emergency Ventilator series
SH210

Features
- Suitable for adult & pediatric
- 5.6 inch TFT color screen
- Microprocessor controlled system
- Three-level visual and audible alarm, with concise words describing problems
- Durable and accurate built-in flow sensor
- Integrated expiration valve, easy to sterilize

Specifications
- Ventilation Mode: A/C, SIMV
- Waveform: P-T, P-PEEP, P-V, V-F loop

Option
- \#ion
- \#Trolley
- \#Package box
- \#Cylinder
- \#Mechanical PEEP Valve
- \#Holder
SH100MRI Portable Ventilator

Suitable for using in Magnetic Resonance Imaging (MRI) environment

Features
- Pneumatic technology
- Durability and stability
- Portability and convenience
- Suitable for adult & pediatric

Specifications
- Pneumatically driven, pneumatically controlled
- Patient type: Adult Pediatric
- Ventilation: IPPV
- Additional function: suction
- Minute volume: 3-20L/min, continuously adjustable
- Breath frequency: 10-35 bpm, continuously adjustable
- I:E = 1:1.5
- O2 Concentration: 100% / 60%
- Safe pressure max: ≤ 6 kPa
- Noise: ≤ 65dB (A)
- Cylinder: 3L

SH100 Portable Ventilator

Features
- Pneumatic technology
- Durability and stability
- Portability and convenience
- Suitable for adult & pediatric

Specifications
- Pneumatically driven, pneumatically controlled
- Patient type: Adult Pediatric
- Ventilation: IPPV
- Additional function: Suction
- Minute volume: 3-20L/min, continuously adjustable
- Breath frequency: 10-35 bpm, continuously adjustable
- I:E = 1:1.5
- O2 Concentration: 100% / 60%
- Safe pressure max: ≤ 6 kPa
- Noise: ≤ 65dB (A)
- Cylinder: 2L
**SH180 NCPAP**

**Features**
- 5.7 inch LCD display screen
- Easy setting by common knob and touch key
- Advanced build in Air-Oxygen blender, easy setting
- Oxygen concentration from 21%-100%
- Independent flow meter
- Sensitive safety valves will prove safety to patients
- Will offer neonate intensive care
- Compatible with various generators

**Specifications**
- Ventilation Mode: CPAP
- FiO2: 21-100%
- Airway Pressure: 0-12cmH2O
- Respiratory Rate: 0-60bpm
- Flow Range: 0-15L/min
- FiO2 Upper Limit: 22-100%
- FiO2 Lower Limit: 21-99%
- Airway Pressure Upper Limit: 0.1-12cmH2O
- Airway Pressure Lower Limit: 0-11.9cmH2O
- Alarm: Airway pressure high/low, FiO2
Pump Series
Infusion Pump IP300

Features
● Large Color TFT screen, all data synchronized displayed, easy to operate.
● Patient range: neonatal, adult.
● Compatibility with universal IV sets.
Factory sets: 20 drops, 60 drops IV sets.
After calibration, 5 types of IV sets can be memorized.
● Two kinds of infusion rate: ml/h, drop/min.
● Internal battery, keep working for 4 hours at least.
● Language version: English, Chinese, etc.
● Unique Heat function (Optional), make the infusion more accurate and comfortable.

Specifications
★ Applicable IV set: One specified IV set Four specifications of ordinary IV sets.
★ Flow rate: 1ml/h~1300ml/h.
★ Preset volume range: 1ml~9999ml.
★ Flow rate accuracy: ±5%.
★ Air sensor sensitivity: ≥ 0.15ml.

Option
★ Trolley.
Syringe pump
SP300

Features
● Touch LCD display.
● Three Work Modes: Rate Mode, Time Mode and Weight mode.
● Automatic detection of the volume of liquor, convenient outpatient service.
● Identify the specifications of syringe automatically.
● Battery backup for at least 6 hours.
● Bolus function.
● Can work with other single channel syringe pump in the meantime.

Specifications
★ Flow rate: 0.1~1200ml.
★ Preset volume range: 0.1ml~999.9ml.
★ Accuracy: ±2%.
★ Compatible Syringes: 10ml, 20ml, 30ml, 50ml.
★ KVO rate: off, 1ml/h, 5ml/h.

Syringe pump
SP400

Features
● Touch LCD display.
● Three Work Modes: Rate Mode, Time Mode and Weight mode.
● Automatic detection of the volume of liquor, convenient outpatient service.
● Identify the specifications of syringe automatically.
● Battery backup for at least 6 hours.
● Bolus function.
● Can work with other single channel syringe pump in the meantime.

Specifications
★ Flow rate: 0.1~1200ml.
★ Preset volume range: 0.1ml~999.9ml.
★ Accuracy: ±2%.
★ Compatible Syringes: 10ml, 20ml, 30ml, 50ml.
★ KVO rate: off, 1ml/h, 5ml/h.
Accessories
Anesthesia Machine Accessories
Anesthesia Ventilator

SV310

Features
- Patient type: Adult, pediatric.
- Display: LCD display.
- Monitoring parameters: Tidal volume, Respiratory frequency, Airway pressure, Airway pressure waveform, Flow waveform, O2 concentration (optional).
- Alarm parameters: Upper airway pressure limit, Lower airway pressure limit.
- Safety valve pressure limit: 10kPa.

SV550

Features
- Patient type: Pediatric and Adult.
- Display: High-luminance and wide visual angle THT LCD display of 10.4 inch.
- Ventilation mode: VCV, PCV, SIMV, STANDBY, MANUAL.
- Monitoring Parameters: VT, Frequency, FIO2, Ppeak, MV, PEEP.
- Waveforms: F-T, V-T, F-V loop, V-P loop.
- Alarm Parameters: Continuous positive airway pressure, Airway pressure (high&low), FIO2(high&low), MV(high&low), VT(high&low), Frequency(high&low), Apnea, A/C failure, Battery low, Self-test failure.
Vaporizer

- Universal standard with CE marked vaporizer.
- Agent type: Isoflurane, Enflurane, Halothane, sevoflurane.
- Filling method: Pour-fill, quick-fill, Key-fill, Key-fill.
- Mounting type: Selectatec, ISO 23mm Cage mount.

Accessories

Absorbe Circle | Absorbe Circle | Absorber with Bypass | Flow Meter

Bellows | Pediatric Bellows | One station Selectatec Back bar | Two station Selectatec Back bar
Ventilator accessories

Humidifier

**SH300**

**Features**
- Application: Used with ventilators or other positive pressure systems to warm and humidify the airflow.
- Static Temperature Control Range of Humidification Chamber: 1–9 steps, corresponding to temperature range of 45–75°C.
- Temperature Range of Output Gas: 20–50°C.
- Thermometer type: Alcohol Thermometer.
- The Ultimate Protection Temperature of Heater Plate: 92°C ± 5°C.

**SH330**

**Features**
- Application: Compatible with respirator or other positive pressure system to warm and humidify airflow.
- Static Temperature Control Range of Humidification Chamber: 1–9 steps, corresponding to temperature range of 45–75°C.
- Temperature Range of Output Gas: 20–50°C.
- Thermometer type: Alcohol Thermometer.
- The Ultimate Protection Temperature of Heater Plate: 92°C ± 5°C.

**SH530**

**Features**
- Application: Compatible with respirator or other positive pressure system to warm and humidify airflow.
- Heating Mode: Two modes, judge and set up automatically.
- Static Temperature Control Range of Humidification Chamber.
- Without heated wire mode: the low, middle, high steps correspond to 45°C, 60°C, 70°C.
- With heated wire mode: the low, middle, high steps correspond to 40°C, 50°C, 60°C.
- Temperature Range of Output Gas: 10–50°C.
- Display Type: Panel Digital Display.
- The Ultimate Protection Temperature of Heater Plate: 110°C ± 5°C.
- Cut-out Point When Output Gas Exceed the Normal Temperature: 41°C.
Medical Compressor

CM100

Features
- CE marked, high quality
- Oil free compressors with temperature protection
- Automatic pressure switching of the compressor to a small air tank
- Output air pressure set by filter regulator

Specification
- Working pressure: 0.38~0.42MPa, Accuracy: ± 30kPa.
- Flow: ≥50L/min, when the output pressure is 400kPa.
- Precision of air filtration: <0.03 µm
- Efficient rate for particle filtration: 99%
- Noise: 54dB(A)

High-Flow Air & Oxygen Blender

This high-flow oxygen blender mixes medical grade compressed air and oxygen to provide a pressurized gas source ranging from 21 to 100 percent oxygen.

Features
- Low Maintenance
- Compact in size
- Manufactured in China

Specification
- Knob Adjustment Range: 21%-100%
- Accuracy: ± 5%
- Gas Supply Pressure: 0.28~0.6MPa
- Alarm: Air pressure difference, Single air cut off
Features
- Multifunction, More Accurate
- Integrated CO₂ Absorber system, easy to disassemble and Assemble
- Components, convenient clean and Maintain
- Two station Selectatec Back bar for vaporizer. The highest quality and reliability vaporizer with Temperatures, Pressure and flowing compensate
- Advanced electromagnetic valve ensures accurate tidal volume and compensated
- Languages: English, Chinese, Russia, Turkish, Portuguese, Spanish, France
Production Standard: EN, GB, BSW, ANSI/ASME

Features
- Display: Internal 4.2” TFT Screen
- Integrated CO₂ Absorber system, easy to disassemble and Assemble components; convenient clean and Maintain
- One station Selectatec Back bar for vaporizer. The highest quality and reliability vaporizer with Temperatures, Pressure and flowing compensate
- Production Standard: EN, GB, BSW, ANSI/ASME
- Languages: English, Chinese, Russia, Turkish, Portuguese, Spanish, France

Specifications
- Patient type: Adult, Pediatric
- Gas Supply: LOxygen, N₂O
- Ventilation mode: IPPV, Manual
- Monitoring: Pressure, Tidal volume, Minutes volume
- Alarms: Air way pressure limit, Power Supply failure

Option
- AGSS
- Yoke: N₂O, O₂

Features
- Compact and reliable design
- Flow meter for two gas systems (O₂ and N₂O)
- Mechanical Anti-Hypoxic Device and Air/N₂O interlock
- With O₂ failure alarm
- Selectatec-compatible vaporizer mounting system is available
- External CO₂ Absorber design, easy to observe color change of soda lime and remove canister for recharge.
- Common gas outlet suitable for both opened breath circuit and closed breath circuit.
- Tabletop and wall mount unit.

Specifications
- Pole mount unit as optional.

Option
- AM852 P
  - Vaporizer: IBIS200, BE700, BE500, BE800
  - Anesthesia Ventilator: SV110, SV310, SV550
  - Package box
  - Selectatec Back bar

Option
- AM852 V
CERTIFICATES