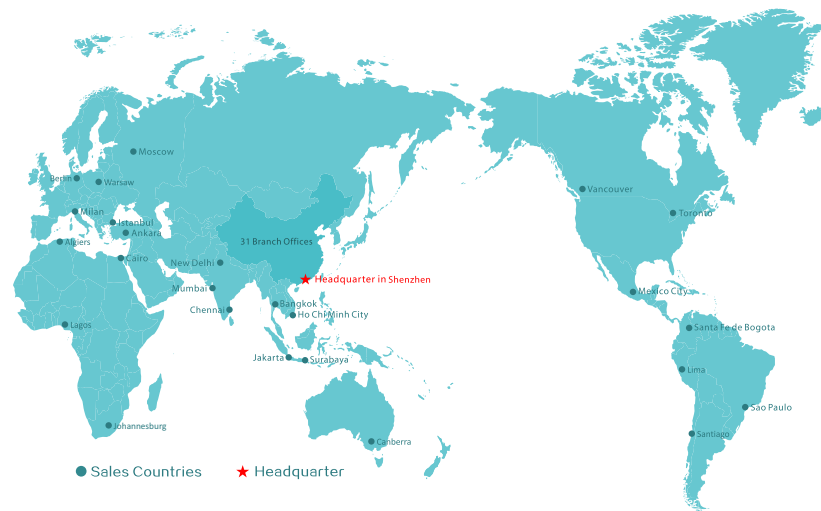


Amoul®



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Amoul®

Start Here, Save Lives!



## PRODUCT CATALOGUE

[www.ambulgroup.com](http://www.ambulgroup.com)

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## Profile

Ambulanc is one of the world-leading manufacturers of emergency medical care equipment. We are dedicated to innovation in the fields of emergency and pre-hospital care.

Headquartered in Shenzhen China, Ambulanc possesses a sound distribution and service network in more than 60 countries in North and Latin America, Europe, Africa and Asia-Pacific. While improving the quality of the products and service, we help in reducing the cost of hospitals and government.

Since its foundation in 2001, Ambulanc's development has been driven by innovation with strong R&D inspired by the needs of our customers, we adopt advanced technologies and transform them into accessible innovation, bringing emergency solution for peoples.



Emergency and Transport Ventilator ▶

## 6000E

- Light-weighted;
- Pure pneumatic device;
- Auto/Manual mode;
- FIO2 100% and 50% available;
- Adjustable tidal volume and frequency;
- Decompression valve for over-pressure relief;



## All6000A/All6000M

- Light-weighted;
- One-key setup;
- Color-coded for different age;
- Smart voice guide and alarm system;
- Continuously adjustable MV and Freq;
- IPPV, Demandflow and Manual (All6000M) mode;
- Invasive or non-invasive ventilation;
- Rechargeable battery with 12 hours working time;
- EN1789 certified;



## 6000S

- Light-weighted;
- TFT color LCD screen;
- Air mixing function;
- IPPV, Assist and CPR mode
- Smart voice guide and alarm system;
- Independent setting for MV, Freq and Max Pressure;
- EN1789 certified;



## All6000B/All6000B Plus

- Tidal volume 50ml~2500ml;
- One-key setup in emergency situation;
- Smart voice guide and alarm system;
- 5.7" anti-glare TFT display, night-mode available;
- 5 ventilation modes: IPPV, A/C (+SIGH), SIMV, Spont-CPAP, Manual;
- Constantly adjustable FiO2 from 45% to 100%;
- Rechargeable battery with 8 hours working time;
- Optional wireless module for remote control;
- Optional EtCO2 module.
- EN 1789 certified;



## T5



- Compact design with weight 3.4kg;
- 7" color touch screen with screen lock;
- Airway pressure and EtCO<sub>2</sub> real-time waveforms;
- Smart CPR mode according to AHA guideline;
- I:E ratio range: 1:9 to 9:1; and tidal volume range: 50-2500ml;
- 9 ventilation modes: IPPV, V-AC, V-SIMV, P-AC, P-SIMV, CPAP, PCV, Manual, CPR;
- Internal PEEP valve;
- 40% or 100% for FiO<sub>2</sub>;
- Rechargeable Li-ion battery with 5 hours working time;
- Optional Mainstream EtCO<sub>2</sub> with Respiration technology;;
- Audible and visual alarm for multi-parameters;
- IPX4 Waterproof;
- EN1789 certified;

## T7



- Elegant and portable design;
- 7" color touch screen with screen lock;
- Real-time display of 4 waveforms and 3 loops;
- Tidal Volume range: 20-2500ml, I:E ratio: 1:59 to 99:1
- 16 ventilation modes: V-AC, V-SIMV, IPPV, PRVC, PRVC+; P-AC, P-SIMV, PCV, CPAP, CPAP+, BiPPV, BiPPV+, APRV, APRV+, CPR, RSA;
- CPR mode according to AHA guideline;
- 2 trigger way: pressure and flow;
- O<sub>2</sub> concentration adjustable from 40% to 100%
- Internal PEEP valve;
- Audible and visual alarm for multi-parameters;
- Optional Mainstream EtCO<sub>2</sub> with Respiration technology;
- Rechargeable Li-ion battery with 5 hours working time;
- IPX4 waterproof;



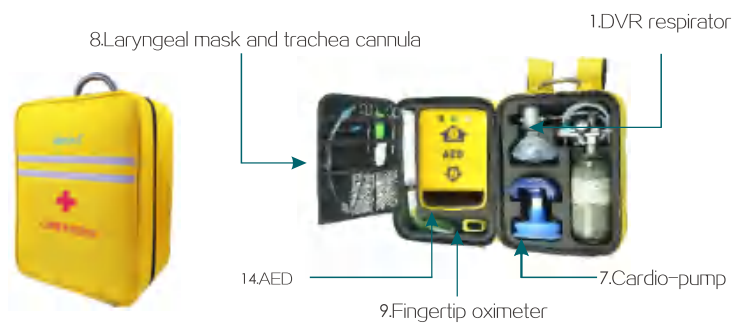


Emergency Care ▶

## AED



- Biphasic Truncated Exponential Shock Waveform
- High capacity and long-life lithium manganese dioxide battery, minimum 200 shocks, 5 years valid
- Visualized status of battery and system
- Detailed voice instructions and picture guidance
- Data storage of 24 hrs ECG and up to 1000 events
- Applicable to adults (200J) and children (50J)
- Daily self-tests, report device status in time



### CONFIGURATIONS

- |                          |                                       |                       |
|--------------------------|---------------------------------------|-----------------------|
| 1. DVR respirator        | 6. Oxygen hose                        | 10. Tourniquet        |
| 2. Carbon-fiber cylinder | 7. Cardio-pump                        | 11. Soft splint       |
| 3. Regulator             | 8. Laryngeal mask and trachea cannula | 12. Medical scissor   |
| 4. Oxygen bridge         | 9. Fingertip oximeter                 | 13. Gauze and bandage |
| 5. Respiration mask      | 14. AED (optional)                    |                       |

## AED Trainer



- Instruction language: 16 languages integrated, can customize any languages
- Scenario simulation: real AED size, simulate different scenarios, remote controlled switch (Shock Canceled, Check Electrodes, Analysis Interrupted, Battery Low, Service Required, Scenario Shift Key)
- Clear guidance pictures
- Can automatically identify ECG and arrhythmia
- Adult or infant size electrode pads available
- LED indicator to show current scenario mode
- Bluetooth connection with manikins, combine AED and CPR trainings

## Electric Suction Unit



- High vacuum, high flow and low noise;
- Continuous negative pressure regulation;
- Oil-free diaphragm, pressure gauge display;

## Cardiopulmonary Resuscitator E6



- Compression depth adjustable;
- Simple operation, auto positioning, one key set up 15:2, 30:2, continuous compression;
- 3.5 inches color touch screen, two durable battery work up to 90 minutes;
- EtCO<sub>2</sub> module for monitoring the patient carbon dioxide concentration;
- Can work simultaneously with ventilators.

## DVR respirator



- On-demand / manual mode;
- On-demand flow range: 0-70LPM
- Manual flow range: 40LPM
- Airway pressure alarm: 60cm H<sub>2</sub>O (optional 45cmH<sub>2</sub>O);
- Weight: <= 200g;

## Cardiopulmonary Resuscitator E3



- Combine CPR and Ventilator as one
- All-around 3-D compression, high quality and low harm
- Five modes including continuous compression, interrupted compression (15:2 & 30:2), continuous ventilation, manual ventilation
- Continuously adjustable compression depth (0-6cm), accurate and visible
- Continuously adjustable tidal volume (0-1500ml), high precision, closed-loop monitoring with low risk
- CPR quality monitor, visualized CPR
- Portable and quick install

## Cardio Pump



- Silastic material for varied chest;
- Curved handle for easy operation;
- Built-in pressure gauge to monitor depth;
- Optional metronome with heart rate 100/min;



## Vein Finder

- Infra-red light to detect veins beneath the skin
- Visible Vein Size  $\geq 1$  mm
- Depth of Visible Vein  $\leq 12$  mm
- Best projection distance  $200 \pm 20$  mm
- Battery working time up to 5 hours
- Handheld or suspension operating methods
- Fixed or mounting bracket for option



## Vein Locator

- Designed to use for adults and children
- 24 LED lights for adult, and 12 LED lights for infant
- Two LED colors optimized for vein imaging
  - Orange LEDs for superficial veins
  - Red LEDs for deep veins, dark skin
- Rechargeable battery and charger



## Video Laryngoscope

- 3.5 inch anti-reflective display, 2 mega pixel camera
- Anti-fog lens & anti-microbial handle
- Reusable and disposable blades for option
- Fast installation and intubation, quick removal of blades
- Rechargeable li-ion battery with 5 hours working time
- Easily to store files and connect to external monitor



## Color Ultrasound

- Handheld wireless color Doppler ultrasound
- Multiple probes, support plug and play
- Low power consumption up to 6-8 hours working time
- IPX6 waterproof, whole unit sterilizable
- Strong anti-interference capacity, able to display on cell-phone, tablet, laptop, etc.
- Suitable for fast diagnosis and evaluation for all levels of healthcare organization



## Syringe Pump



- Small & exquisite, easy to use
- Dual CPU system, safer & more reliable
- Manual bolus and automatic bolus
- Flow Rate, TimeNolume, Dosage/Weight modes
- All brands syringe applicable, 5, 10,20,30,50/60ml
- Particular built-in sliding potentiometer ensure automatic calibration and accuracy
- Automatically release impact dose after occlusion (anti-bolus)
- 2000 history records and last configuration memory
- Drug library, wireless monitoring ,PCA module upgradable

## Infusion Pump



- Small & exquisite, easy to operate
- Dual CPU system, safer & more reliable
- Manual bolus and automatic bolus
- Flow rate, time/volume, dosage/weight modes
- Particular stage infusion mode
- Drip sensor and fluid heater optional
- All brands infusion sets applicable
- Dynamic pressure display, 3-level occlusion sensitivities setting
- Automatically release impact dose after occlusion(anti-bolus)
- Drug library & wireless monitoring upgradable

## Integrated Infusion Workstation



- **Safe:**

Supplied by one power cable

- **More Convenient:**

Easy to install syringe pump, infusion pump & feeding pump.

- **Concentrated:**

Up to 6 syringe pumps and 3 infusion/feeding pumps can be installed



Nasal Continuous Positive Airway Pressure ▶

## 689-B

- Compact, small and light;
- Easy operation with control knob;
- One-piece module for precise control;
- FiO<sub>2</sub> adjustable from 21% to 100%;
- Flow volume adjustable from 0 to 20LPM;
- Whistle alarm system;



## 68B

- FiO<sub>2</sub> adjustable from 21% to 100%;
- Flow volume adjustable from 1LPM to 10LPM;
- Real-time display for FiO<sub>2</sub> with screen;
- Real-time display for airway pressure;
- One key quick set up for alarm limit;
- Rechargeable battery with 4 hours of working time;
- Audio and visual alarm system;



## 68C

- One-knob quick set-up;
- Two modes: CPAP and HFNC;
- FiO<sub>2</sub> adjustable from 21% to 100%;
- Flow volume adjustable from 1LPM to 20LPM;
- Integrated CPAP generator, no need for bubble bottle;
- Electromagnetic valve for precise controlling;
- 4.7 inches antiglare TFT color screen;
- Real-time display of parameters;
- Rechargeable battery with 4 hours working time;
- Audible and visual alarm system;





## Nitrous Oxide Sedation System ▶



## AII 5000E

- Small and light;
- Pure pneumatic device;
- Respective flow meter for O<sub>2</sub>&N<sub>2</sub>O;
- Easy operation with control knob;
- Max 70% for N<sub>2</sub>O to ensure safety;
- Oxygen flush button for quick recovery;
- Fail-safe system and T valve in case of no O<sub>2</sub>;



## AII5000C

- Easy operation with control knob;
- Respective flow meter for O<sub>2</sub>&N<sub>2</sub>O;
- Pneumatic device with no electricity;
- Pressure gauge to monitor real-time pressure;
- Elegant trolley to make the cylinder invisible;
- Max 70% for N<sub>2</sub>O to ensure safety;
- Oxygen flush button for quick recovery;
- Fail-safe system and T valve in case of no O<sub>2</sub>;
- Optional DVR for emergency O<sub>2</sub> supply;
- Alarm system;



## 5000DS

- 3.7" TFT color screen;
- One key set-up for child and adult;
- Real-time display of flow and concentration;
- Max 70% for N<sub>2</sub>O to ensure safety;
- Oxygen flush button for quick recovery;
- Safety valve will open in case of no O<sub>2</sub>;
- Rechargeable battery with 4 hours working time
- Audio and visual alarm system;



## AII5000B

- Pneumatic device with no electricity;
- Adjustable N<sub>2</sub>O ratio:0-70%;
- Equipped with demand valve for inhalation;
- Pressure gauge for input and output gas;
- Fail-safe system to turn off the machine once gas run out;
- Audio alarm system;



## AII5000F

- Pneumatic device with no electricity;
- Fixed N<sub>2</sub>O ratio:50%;
- Equipped with demand valve for inhalation;
- Pressure gauge for input and output gas;
- Fail-safe system to turn off the machine once gas run out;
- Audio alarm system;

