

prunus

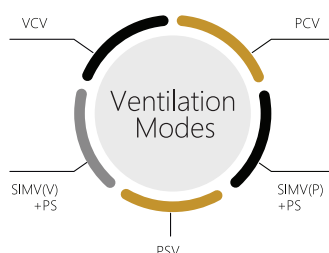
Boaray 600 & 700 Anaesthesia Workstation



15 inch touch screen



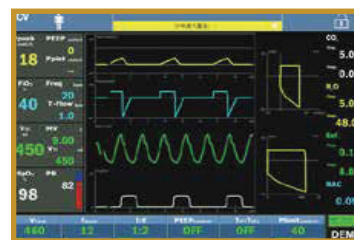
15 inch touch screen



Selling well in 150+ countries.
OEM/ODM supports to 10+ internationally renowned anaesthesia machine

User-friendly Interaction Designs

- ✓ 15" touch screen with sensitive shuttle navigator can be adjusted from multiple angles for convenient use and clear observation.



Double Vaporizer Positions

- ✓ Highly-precise vaporizers with automatic compensations of humidity, pressure and flow.



Effective Flow Display and Setting

- ✓ 6-tube mechanical flow meters for O₂, N₂O and air with precise readings and can be used for low-flow anaesthesia.(for 600)
- ✓ Electronic flow meters for O₂, N₂O and air are possessed with anti-mistouch adjusters and LED reading displays synchronizing with the software on display and setting. A mechanical flowmeter of total flow is also equipped as the security backup.(for 700)



600



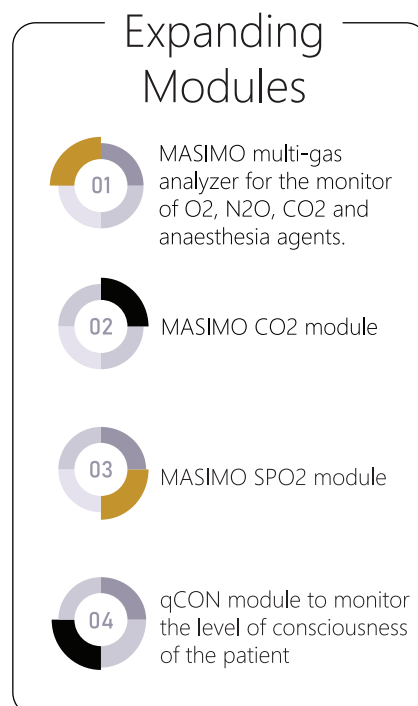
700

Comprehensive Mechanical Ventilation Modes Covering Various Clinical Demands

- ✓ With the minimal tidal volume of 10mL, Boaray 600 is applicable to a broad scale of patient types from infants to adults.
- ✓ Altitude Compensation ensures normal operation under tough conditions like high altitude.

Plug-&-Play Expanding Modules Upgrade at Ease

- ✓ Boaray 600 & 700 is expandable with plug-and-play monitoring modules from industry-reputable brands for the users to upgrade freely.



Full-Scale Monitoring & Intelligent Alarm

- ✓ Simultaneous display of 4 waveforms and 2 ventilation loops along with 20+ relevant parameters in various views including Big Numeric and Full Parameter providing comprehensive monitoring information.
- ✓ Real-time monitor and alarm of gas sources with automatic switchover for optional driven gas forces ensure the safety of patients.
- ✓ Tertiary acousto-optic alarm with respective red and yellow alarm lamps to warn different levels of risks.

Autoclavable Highly-Integrated Respiratory Circuit

- ✓ BY-PASS function enables the change of soda-lime during surgeries.
- ✓ Automatic multi-spots heating and condensed water collecting devices are applied to effectively prevent condensation and the further possible damages such as the generation of extra resistance or WOB, impairing CO₂ absorbing effect or precision of the sensors.
- ✓ Highly-integrated design can effectively reduce apparatus dead space. The whole circuit can be easily assembled and disassembled for necessary cleaning, change or maintenance.
- ✓ Both the input and output are possessed with highly precise and stable flow sensors to enforce the auto-compensation of tidal volume. Auto-calibration of the sensors satisfies the requirements of long-time and intensive use.
- ✓ Automatic AGSS can fully buffer the pressure changes no matter in low- or high- flow anesthesia, which can protect the circuit while easily handle the exhaust gas for the safeguard of your health.