15-inch HD capacitive touchscreen with intelligent control

Dual magnetic field alarm indicators for enhanced alerts and safe distance assurance

Auxiliary oxygen support for oxygenation

ACGO outlet: independent port for direct connection to external open circuits (e.g., Bain, T-piece)

Integrated breathing circuit, tool-free autoclavable at 134°C

Central braking system: one-touch wheel lock for stable and safe operation

ESHERO

www.esheromed.com

E-mail: Info@eternitymed.com
Contact Number: 86 10-688-27491

ESHERO

AM852N

Anesthesia Machine

Anti-Magnetic Technology, Safer Anesthesia

Excellent Magnetic Resistance

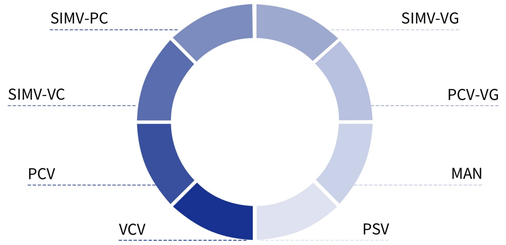
- Suitable for 1.5T and 3.0T MRI environments
- Operable in magnetic fields up to 40 mT (400 Gauss)
- Equipped with an independent sensor for magnetic field detection, with audible and visual alarms

Rich Interface, Precise Anesthesia

Patient : Adult Pediatric Neonate

Backup battery: lithium, ≥120 min runtime

Comprehensive monitoring: tidal volume, RR, airway pressure, compliance, resistance



Ensures reliable and precise ventilation for diverse patients and surgical scenarios

MRI-dedicated vaporizer

Optimal Flow Indicator

-Real-time display of optimal fresh gas flow
-Minimizes OR pollution to safeguard the health of medical staff
-Guides low-flow surgical anesthesia to minimize anesthetic use

Dual gas source drive (O2/AIR)

The driving gas is either oxygen or air, allowing you to use either to power the device, providing greater flexibility for clinical use

Professional Lung Recruitment Tool

- Rapidly removes atelectasis, improves oxygenation and reduces ventilator-induced lung injury
- Enhances lung compliance, facilitates secretion clearance and lowers the risk of pulmonary infection

Extracorporeal circulation (CPB)

The cardiopulmonary bypass mode can be set during manual ventilation, which is commonly used in coronary artery bypass surgery. When this mode is activated, the device will disable alarms for volume, pressure, and apnea

Triple-Wave, Dual-Loop Display

The cardiopulmonary bypass mode can be set during manual ventilation, which is commonly used in coronary artery bypass surgery. When this mode is activated, the device will disable alarms for volume, pressure, and apnea

MRI-dedicated vaporizer

- 360mL Large capacity
- Precise control, stable output
- Vaporizer with interlock function
- Optional: Enflurane, Isoflurane, Sevoflurane
- Leak-proof safety, compatible with multiple agents
- Automatic temperature, pressure, and flow compensation

Module expansion

- Safe handling of anesthetic gases in the operating room to ensure the safety of medical staff
- Monitoring carbon dioxide concentration helps healthcare professionals make clinical judgments
- Real-time monitoring of anesthetic gas concentration ensures anesthetic efficacy and patient safety

Control	Range	Control	Range
VT	15-1500ml	PEEP	OFF，3-30cmH2O
f	4-100次/min	Pinsp	5-70cmH2O
I:E	8:1-1:10	Aux. oxygen flow	0-15L/min