ALPHA SURGICALS
SUPPLIES LTD

Product specification
17 November 2026



THEATRE EQUIPMENT · MEDICAL EQUIPMENT

Anaesthesia Machine AM832

Brand: Eternity

AMS832 is a compact and integrated Anaesthesia transmitting system. The breathing machine not only provides patients in operation with auto ventilation, but also monitors and displays the patient's various parameters. The ventilators used in the system is controlled by a microprocessor. The Anaesthesia ventilator controlled by microprocessor of AMS832 includes monitor internally, volume mode, and other functions optional. It can be used for communication with cardiac blood vessel and monitor of breathing gas by serially interface. AM832 Anaesthesia Machine – Reliable, modern, and built for safe patient care. ✔ Supports Adults ✔ Ventilation modes: Manual, Spontaneous / Assist-Control, Sigh, STANDBY ✔ Tidal volume: 300–1500 ml | RR: 0–100 bpm ✔ Dual vaporizers (Isoflorane, Halothane) ✔ O_2 & N_2O flowmeters with safety cut-off ✔ LCD display with real-time monitoring & alarms ✔ Compact design, only 90 kg, with mobility & durability Perfect balance of safety, efficiency & affordability in anaesthesia delivery.

KES 899,000 (indicative; the quotation confirms the final price)

TECHNICAL SPECIFICATIONS

Multiple Ventilation Modes (5)	A/C, SIMV, Manual, Standby, AC + Sigh
PEEP Settings	Electronic Off, adjustable from 4–30 cmH_2O
Trigger Options	Pressure and Flow for adaptable patient needs
Patient Weight Compatibility	Suitable for patients over 10 kg
Waveforms Displayed	P–T, F–T
Loops Monitoring	P–V, F–T
Circuit System	Closed and semi-closed system support
Backup Battery	Provides up to 2 hours of continuous operation
It is a passive machine	it does not release excess gases in the room

FEATURES

- Built-in Digital Ventilator for accurate and efficient respiratory support
- Dual Vaporizers for flexible anesthesia delivery
- 7-inch TFT Color Touch Screen for intuitive monitoring and control
- Supports adults
- Has flowmeters- monitors gas and gas quantity being transmitted to patients
- can control oxygen in LPM(Litres per minute)
- The patient monitor display has ECG, Temperature, and Blood pressure, among others
- Has a backup battery system of up to 5 hours
- Has an alarm system to alert the anesthesiologist of arising issues
- Has a sodalime cannister to absorb CO2 from patient

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