



ANAESTHESIA WORKSTATION





Medical Technologies Providing better patient care through increased levels of performance, safety and ease-of-use

Enhanced Patient Care



Operative Mode

Suitable for Adult and Paediatric application



Anaesthesia Delivery System

Low flow capable mechanical flow meter with hypoxic guard and back light on/off function with four tubes (Two tubes each for O, and N,O)



Selection of Ventilation Modes

Standard ventilation modes like VCV, PLV, Manual and Standby support the needs of a broad patient range



Intelligent Display

The large 8.4" Colour TFT screen with navigating wheel displays Pressure-time, Flow-time and Volume-time waveforms enabling clinicians to have a better monitoring of lung dynamics



Solenoid Valve Technology

Advanced proportional solenoid valve technology to realize accurate ventilation control



Dual Flow Sensing

Inspiratory and expiratory volume measured and displayed on the screen. Flow sensors are reusable



Integrated Absorber

Can be easily assembled or disassembled without any tools. All gas connections are internal reduces chances of leakage.



Mode Shift

Single step operation from Bag Mode to Vent Mode



PEEP

Electronic PEEP allows clinicians to set accurate PEEP. The PEEP levels are continuously monitored on the screen







ACGO Function

Standard Fresh Gas Outlet for connecting Semi Open circuit



Automatic fresh gas flow compensation

The set tidal volume is delivered regardless of the flow kept



Plateau pressure monitoring

Helps to make important decisions in respiratory care



Alarm

Colour-coded alarm system for low-priority and high-priority alarms with tone variation.
Alarm recall facility



Compact and lightweight

More compact design for easy and safe maneuverability. Enables high mobility and saves space



Storage

Two large draws with multipurpose retractable tray for keeping essential tools.



Gas supply

Central pipeline and cylinders. Yoke system (1XO₂, 1XN₂O without cylinders)



Two vaporizer connectivity

For smooth delivery of Inhalational anaesthetic agents to the lungs



Heater function for Absorber

Reduces the water condensation especially during long duration procedure



By pass of Absorber

Soda lime can be changed even during the procedure without affecting the ventilation



FiO₂ Monitoring

Long lasting Galvanic Cell for monitoring Inspired Oxygen



Lithium battery

Lithium battery: Up to 360 minutes of Operation

Value-added Options

- Penlon Sigma Delta Vaporizer
- SpO, Module
- Mainstream CO₂
- Mainstream Gas Module
- Active AGSS System (Anaesthetic Gas Scavenging System)
- Autoclavable Function of Absorber
- Auxillary Oxygen Flow Meter
- Side Flip up Tray

A Global Medical Technology Company



CERTIFIED ISO 13485: 2016 COMPANY

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