

Enhanced Patient Care

ANAESTHESIA WORKSTATION

lo-6

www.bplmedicaltechnologies.com





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



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, PCV, SIMV-VC,SIMV-PC, PSV, Manual and Standby support the needs of a broad patient range. Tidal Volume 20-1500 ml in VCV, 5-1500 ml in PCV

Intelligent Display

Large 8.4" Colour TFT screen with navigating wheel. Capable of monitoring Pressuretime, Flow-time, Volume-time waveforms and Spirometry LOOPS





Solenoid Valve Technology

Advanced proportional solenoid valve technology to realize accurate ventilation control



×x

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)

Ы	}

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
- Mainstream CO₂
- Mainstream Gas Module
- Active AGSS System (Anaesthetic Gas Scavenging System)
- Auxillary Oxygen Flow Meter
- Side Flip up Tray



A Global Medical Technology Company



ISO 13485:2016 CERTIFIED COMPANY ISO 9001:2015 CERTIFIED COMPANY

BPL MEDICAL TECHNOLOGIES PRIVATE LIMITED

Regd. Office: 11th KM, Bannerghatta Road, Arakere, Bangalore - 560076, India. Ph: +91 80 26484388/ 2648 4350 Toll Free: 1800-4252355 Website: www.bplmedicaltechnologies.com For Enquiries: sales.medical@bpl.in CIN: U33110KA2012PTC067282









© 2024 BPL Medical Technologies Private Limited. All rights reserved. BPL Medical Technologies Private Limited reserves the right to make changes in product features, specifications, aesthetics and/or to discontinue the same at any time without notice or obligation