



ADS II™

ADVANCED ANESTHESIA
DELIVERY SYSTEM



INFINIUM®

Advancing Care Is **OUR VISION**

The ADSII™ is an advanced yet easy to use anesthesia workstation that provides accurate, pneumatically driven and electronically controlled ventilation.

The ADSII™ has an ergonomic design that incorporates new technology and provides safe and effective treatment options for the clinician. The ADSII™ includes Adult and Pediatric modes that provide patient-appropriate defaults and ranges.

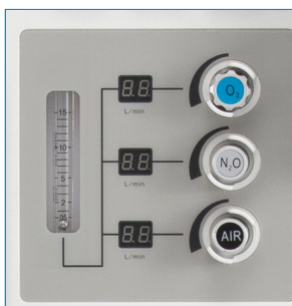
The ADSII™ features:

- Highly accurate tidal volumes with 15 mL capability
- 15 inch Touch Screen TFT LCD
- Electronic Flowmeters (Air, N2O, O2)
- Autoclavable and Heated Absorber
- Ventilation modes of VCV, PCV, PRVC, SIMV(V)+PS, SIMV(P)+PS, CPAP/PSV, Manual, Standby
- Highly mobile space saving design with retractable writing table and battery backup
- AGSS & Electronic PEEP
- Optional Vital signs, EtCo2, and Agent Monitoring



Upgraded for 2023

Gas Delivery



Electronic flowmeters for O₂, N₂O, and air have safety control and LED displays. A mechanical total flowmeter provides security backup.

Absorber



BY-PASS soda-lime exchange during surgery. Auto heating & water collection. Auto-compensation of tidal volume & automatic AGSS.

Vaporizers



Precise high quality vaporizers with automatic compensation for humidity, pressure, and flow. 10yr maintenance free guarantee.

ADS II™ - Comprehensive Ventilation Features

Ventilation Modes For A Variety of Clinical Settings

Modes of ventilation include VCV, PCV, PRVC, SIMV(V)+PS, SIMV(P)+PS, CPAP/PSV, Manual, & Standby

With a minimum tidal volume of 10mL the ADSII is ideal for any patient type from infant to adult

Altitude compensation ensures normal operation under high altitude conditions

Complete Monitoring & Intelligent Alarms

Simultaneous display of 4 wave-forms and 2 ventilation loops along with 20+ relevant parameters in a variety of configurable views with comprehensive monitoring information.

Real-time monitor and gas alarms with automatic switch-over for optional driven gas ensures patient safety.

Tertiary acoustic alarm with color coded risk level lighting

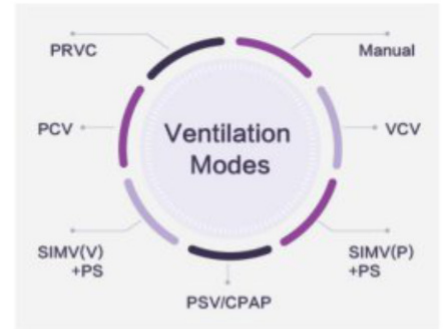


Figure 1: ventilation modes





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