



The Somni Work Station

A mobile anesthesia system that can also be utilized as a workspace. It is customizable to suit any researcher's needs.

Utilizing an "H" style frame makes the Somni WS very stable and able to fit in tight spaces. With options like E-tanks or an O2 concentrator mounting system, it becomes a fully independent workstation.



STANDARD FEATURES INCLUDE:

- ✓ Powder Coated Aluminum Frame, cleans with ease
- ✓ Work Area for use with Somni Chambers/Manifolds
- ✓ Standing Height work area for Improved Ergonomics
- ✓ Shelf for EPS-3 active vacuum system or Cages
- ✓ 3" Easy Roll Wheels



OPTIONAL ACCESSORIES

- ✓ TT2 Anesthesia System
- ✓ EPS Active Vacuum System
- ✓ AMD-3 Multiple Flowmeter System
- ✓ Single or Dual E-tank Block with regulator & hose WAG Cannister and Holder
- ✓ Magnetic Nose Cones and Manifolds
- ✓ O2 Concentrator

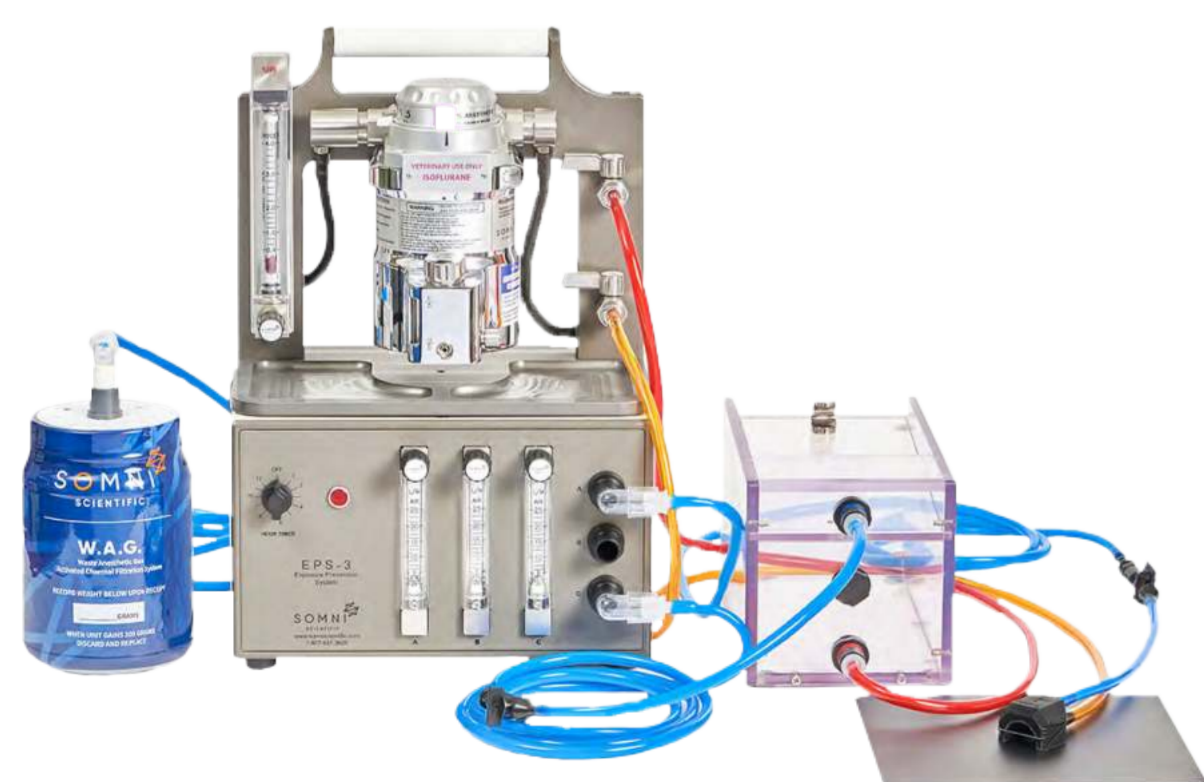
Anesthesia Systems AMD 3+



The AMD 3+ (Accurate Multiple Delivery) is the ultimate in inhalant anesthesia gas delivery. This anesthesia system can deliver accurate, adjustable flow rates to 3 stations simultaneously. Each station is equipped with a flowmeter and toggle switch that allows the user to leave flows preset or adjust them to their needs for any combination of nose cones, induction chambers, stereotaxic equipment, or imaging devices.



Waste Gas Scavenging EPS-3



The Exposure Prevention System (EPS) is a self-contained, 3-station flowmeter-controlled vacuum system for actively scavenging waste anesthetic gas (WAG). Put simply, the system effectively removes waste anesthetic gases from the anesthesia work area to prevent exposure to the operator.





Somni Vaporizers

SOMNI Scientific's vaporizers are calibrated using laser refractometry. This ensures unparalleled accuracy of anesthetic vapor delivery throughout the dial percentage range.



Induction Chambers

SOMNI Scientific offers both passive and active chambers. Hooded induction chambers are designed to be used with an active vacuum system, such as the Exposure Prevention System (EPS).



Waste Anesthetic Gas (W.A.G.) Collection Filter

The Waste Anesthetic Gas (W.A.G.) collection filter is an activated charcoal filter developed to absorb 200 grams of halogenated agent. The W.A.G. filter can be incorporated into an inhalant anesthetic system to passively and safely remove waste anesthetic gas at higher flow rates and from multiple sources.



O2 Concentrators

O2 concentrators provide triple air filtration (including carbon and bacterial filtration), multi-parameter display (including percentage of concentration), easy filter access, and a consistent supply of high-concentration supplemental oxygen.



Nose Cones/Manifolds

SOMNI Scientific's patented rat and mouse manifolds solve the main issues related to multiple mouse/rat anesthesia delivery within an imaging device. The manifolds ensure that each animal receives the same concentration of anesthesia from the first port to the last, while exceeding NIOSH recommended exposure limits.



Heat Therapy

Our heat therapy unit is the safest and most accurate localized heat therapy system available. Its easy-to-read display provides continuous real-time temperature readings.

