

SomnoFlo® O₂Care



Scan with your smart phone and learn more about SomnoFlo O₂Care and schedule your demo today!

Or visit KentScientific.com/Products/SomnoFlo-O2Care

Introducing the next generation smart low-flow electronic vaporizer

SomnoFlo O₂Care delivers built-in, dial-specific O₂ blending, replacing bulky mixers with single-unit precision and real-time feedback.

Too much O₂ can impact physiology and skew your data. Choose the exact carrier-gas mix and help keep your animals stable and your outcomes rock-solid.

Lower the gas, control your variables - make small changes and big breakthroughs with the new SomnoFlo O₂Care.

See how SomnoFlo O₂Care can support both welfare and science—get your demo today!



Precision Air Mixes, Zero Hassle

SomnoFlo® O₂Care gives you the ability to deliver supplemental oxygen using the room air and compressed gas functions simultaneously.

- **One-box simplicity** – Built-in air/O₂ blending eliminates external mixers, extra hoses, and calibration headaches.
- **Real-time feedback & alarms** – Instant O₂ readout lets techs react before physiologic drift wrecks a study (and an IACUC report).
- **Cleaner, more reproducible data** – Tight control of carrier gas removes a major variable, tightening error bars and boosting statistical power.
- **Big savings on gas & agent** – Ultra-low flow rates and precise O₂ delivery cuts monthly Isoflurane and compressed gas consumption.
- **Compliance made easy** – Electronic logs and precise O₂ control tick the boxes for AAALAC and IACUC audits—no scramble, no fines.
- **Fast onboarding** – Familiar SomnoFlo interface plus auto-blend logic gets new staff up to speed in minutes, not days.

Your 15-minute demo will show:

- Accuracy Down to 0.1% - Ultra-low flow (as little as 50 mL/min) and automated vaporization lock in tight anesthetic concentrations for mice and other small animal models.
- Built-in compressor means you're never stuck hunting for gas lines. Toggle between ambient air and bottled O₂ in seconds and keep the study moving.
- Zero Annual Costs, Instant Inspection Pass – Electronic active-vapor tech ships with a no-calibration certificate. Inspectors sign off, you skip the yearly service bill, and the unit never has to leave the bench.
- Less Waste Anesthetic Gas Exposure - Sub-100 mL/min carrier flow means reduced flow rates by up to 90%. Use less anesthetic and reduce exposure and waste anesthetic gas.

More Information

Toll-Free Phone: 888-5RATTUS (888-572-8887)

Local Phone: 860-626-1172

Fax: 860-626-1179

E-mail: sales@kentscientific.com

kentscientific.com



**Kent
Scientific®**
The care of science.