

Anesthesia systems, intubation

Standard flow systems

We offer standard anesthesia systems dedicated for small animals as well as bigger animals. All systems can be adapted by add dedicated anesthesia masks, inducion chambers, tubes, evacuation gas, air pump, gas filters. Just ask us and we will adjust all system components to your needs.





Three dosing methods in RWD anesthesia systems



Models	
R500	Compact small animal anesthesia system
R540	Enhanced anesthesia system for 2 animals
R550	Multi-output animal anesthesia system for few animals



Low-flow anesthesia solutions



Unlike traditional vaporizers, Kent Scientific low-flow vaporizers are engineered with solid state electronics and an integrated electronic vaporizer which uses either ambient air or compressed gas to deliver isoflurane or sevoflurane anesthetic at low flow rates proportionate to the animal's size. Using less anesthesia not only benefits the animal during procedures, but significantly reduces the risk of exposure to lab personnel from waste anesthesia gas.

SomnoSuite®

Innovative low-flow anesthesia delivery system designed specifically for mice and rats. The SomnoSuite® is engineered with a precision syringe pump and integrated digital vaporizer which uses either room air or compressed gas to deliver anesthesia at low flow rates proportionate to the animal's size.





SomnoFlo®

The SomnoFlo is a compact, stand alone unit that delivers only the precise anesthetic required by the animal according to its weight with flows down to 100mL/min. Its built-in, automated anesthetic delivery system dispenses, refills, and empties the anesthetic when the procedure is done.

Just connect your anesthetic bottle directly to SomnoFlo and the system automatically primes, ready for your procedure.

Additional equipment for your treatment room

For upgrade your anesthesia procedures we deliver such systems like:

- · ventilators
- oxygen concentrators
- homeothermic warming pads with rectal probes for constant temperature measurements
- rodent surgical monitors
- pulse oximeters
- · intubation kits
- surgical instruments





