

The Gold Standard in Portable Anesthesia

The Integra SP VSO2 is a fully-functional, compact and portable anesthesia system in a lightweight package. The Integra SP VSO2 anesthesia system is compact enough for the smallest surgery or imaging suite, and is fully portable.

Easily transport the Integra SP VSO2 by using the retractable handle, located conveniently on top of the unit. Side-located gas ports allow clinicians to safely and efficiently set up the machine.

Integra SP anesthesia systems include a two-year manufacturer's warranty. The Integra SP VSO2 is available with a hardshell carrying case, complete with casters and a retractable handle. A convenient mobile trolley with a sturdy built-in shelf is also available.



Features

- Small and compact unit ideal for office-based anesthesia
- Lightweight machine weighs only 26 pounds!
- Three gas machine (O2, N2O and Air)
- Mechanical anti-hypoxic device and air/N2O interlock
- **New for 2016!** Retractable top handle for easy transport
- **New for 2016!** Conveniently located side gas ports
- Ventilator options: AV800, Ohmeda 7000 or 7800
- Selectatec®-compatible vaporizer mounting system
- Holds 1 vaporizer
- Specifically designed to accommodate low flow
- Auxiliary O2 flowmeter port
- Recessed flush valve
- Optional carrying case
- Also available with MRI-compatible Penlon Nuffield Ventilator

Available with an optional absorber, shown at left



Also available with a durable mobile cart

Specifications:

Physical Weight & Dimensions

- Height: 13.8 inches (35 cm)
- Width: 19.7 inches (50 cm)
- Depth: 7.9 inches (20 cm)
- Weight (without vaporizer): 26 lbs (12 kg)

Flowmeters

- Flow Range: Oxygen / Air / Nitrous Oxide: 0 - 10 L/min
- Flowmeter Accuracy: $\pm 2.5\%$ full scale reading
- Flowmeter construction and dimensions: Tubes and floats are matched, and must not be interchanged. Flowmeter tubes have antistatic coatings

Oxygen Failure Warning Devices

- Gas system whistle
- Visual indicator, direct pressure operated

Oxygen Flush

- Button on front edge worksurface
- The system supplies 35 - 75 L/min when the button is fully depressed

Mechanical AHD System

- Minimum oxygen concentration: $30\% \pm 3\%$ (total O₂ + N₂O flow)
- Basal flow - oxygen: 100 - 200 mL/min

Environmental

- Operating Temperature: + 10 to 38°C (50 to 100°F)
- Operating Atmospheric Pressure Range: 70 to 106 kPa
- Operating Altitude: 2438 m (8000 ft) maximum
- Operating Humidity: 10 - 85% R.H. non-condensing



Available with a hard-shell carrying case, making the system easier to transport