

Crossvent 2+

Neonatal through Pediatric Ventilator



Superior portability, flexibility and performance.

Bio-Med Devices' new, industry-leading Crossvent 2+ Ventilator offers a wide range of ventilatory support for both pediatric and infant patients in a variety of settings from air and ground transport to emergency department to ICU to subacute care and more.

A choice of configurations

You can order the Crossvent 2+ with or without the attached Bio-Med Devices Air/Oxygen Blender. The blender allows the user to set oxygen concentration from 21% to 100%.

A range of modes and alarms

Using the color touchscreen display, operators can easily select the appropriate ventilation mode: Assist Control, SIMV, CPAP, Pressure Support, Flow Trigger or Pressure-limited Constant Flow. Available alarms include exhaled tidal volume, PIP, PEEP, mean pressure, low supply pressure, rate, oxygen concentration and low battery. The Auto Set feature allows the user to set the primary alarms quickly and easily with a single key.

Dependable power

The Crossvent 2+ can be powered by a compressor, blended gas or 100% oxygen, and its consumption of gas is extremely low. The internal battery provides power during transport and in the event of AC power failure. If the external power should fail, the unit will automatically switch to its battery power and sound an alarm. A fully charged battery will last approximately 6 hours.

