

The Gadian CCV



Product Profile

The Gadian CCV is a **comprehensive care ventilator** that provides mechanical ventilation in a wide variety of settings—including those with an unreliable supply of power or oxygen. The CCV offers management options for post-op, intensive, and critical care, and facilitates ventilation during transport within and between hospitals. It comes with installation, user training, and a three-year service warranty carried out by certified local technicians.

KEY FUNCTIONS

- ✓ *Accepts multiple sources of oxygen*
- ✓ *Internal compressor uses room air*
- ✓ *Up to 21 hours of battery backup*
- ✓ *Easily detached for patient transport*
- ✓ *Modes for Volume AC/SIMV, Pressure AC/SIMV & CPAP/BiPAP*

OVERVIEW

The Gadian CCV is an ideal ventilation solution for adult and pediatric patients in any clinical setting.

The CCV is a full-featured mechanical ventilator that can be used to manage critically-ill patients in a hospital or during transport. Its versatile features allow for use in nearly all healthcare environments: it can operate for up to 21 hours without electricity; it connects to multiple oxygen sources; and it automatically compresses and delivers room air as needed. It also comes with a stable rolling cart that easily detaches for bedside or transport use.

The Gadian CCV is CE-certified and has been cleared by the U.S. FDA.



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KEY BENEFITS

Multi-Environment Use

The Gradian CCV comes with 7 hours of internal battery power plus an additional 14 hours from an external battery. It accepts oxygen from cylinders, pipelines, and suitable concentrators, and has a built-in air compressor to help conserve oxygen or ventilate patients when medical oxygen is unavailable. The CCV is built to be resistant to shock, vibration, water, dust, and voltage fluctuations.

Broad-Featured Capability

The CCV can be used for adult and pediatric ventilation. Its modes include Volume Assist or SIMV, Pressure Assist or SIMV, and CPAP/BiPAP. It also recognizes apnea in spontaneously breathing patients and triggers assisted ventilation.

Enhanced Ease of Use

The CCV offers pre-programmable modes, easy-to-read measurements, and a straightforward interface with no waveforms or hidden menus.

Low Cost of Ownership

The CCV's simple maintenance needs, reusable breathing circuits, and generic connections combine to offer significant savings compared to other mechanical ventilators on the market.

Reliable, Local Customer Support

All Gradian products come with a three-year parts and service warranty that covers annual preventive maintenance, timely repairs, replacement parts, and ongoing customer service from certified local technicians via email, phone, and WhatsApp.