

Philips Respironics V60



Because every breath matters and every breath is different, patients need a ventilator that always follows their breathing pattern, whatever their acuity. The Respironics V60 uses Auto-Trak technology to help ensure patient synchrony and therapy acceptance. Auto-Trak technology is designed to address the specific challenges of NIV. By providing auto-adaptive leak compensation, inspiratory triggering, and expiratory cycling, Auto-Trak delivers optimal synchrony in the face of dynamic leak and changing patient demand.

The success of NIV often depends on the speed and ease of treatment initiation. The V60 supports this critical step in NIV with an expansive color touchscreen and pre-defined settings for Respironics hospital masks. You select the setting, and the V60 automatically calibrates flow characteristics for better monitoring and therapy.

The Respironics V60 also helps you take NIV further by meeting the needs of a broader patient population. Designed to include pediatric use and equipped with several modes, the V60 allows you to meet the specific needs of individual patients.

- AVAPS maintains a target tidal volume in a pressure limited mode. It provides extra assurance similar to a volume limited mode with the safety of a pressure limited mode.
- CPAP with C-Flex offers three levels of flow-based expiratory pressure relief. This option leads to improved sleep quality and patient comfort, adding greater flexibility and improved treatment acceptance.
- PCV can be used when greater control of the patient's breathing pattern is required. Additionally, the option of ventilating a patient invasively gives the caregiver greater flexibility in the approach to treatment.

The Respironics V60 has additional advantages:

- High resolution graphics facilitating waveform interpretation.
- Internal 6-hour battery enables intra-hospital transport (actual battery time will vary depending on user settings and battery charge level).
- Standby mode supports patient-clinician interaction without nuisance alarms.
- Data communication capabilities support hospital connectivity.
- Respi-Link, a remote communication tool, allows efficient system diagnostics and upgrades via internet