

Mindray Launches The New SV300 Pro Ventilator, Introducing a Major Upgrade to its Popular Model



[Mindray](#), a global leader in developing and providing advanced medical devices, has hosted a virtual launch event on July 7th to introduce its new turbine-based ventilator, the [SV300 Pro](#). The new [SV300 Pro](#) brings Mindray's latest state-of-the-art functions and technologies into a compact device to address difficult clinical challenges.

"The [SV300 Pro](#) has a major upgrade compared with the SV300. It is simple to configure, easy to operate and versatile in use. It provides comprehensive and comfortable care for different types of patients with extensive ventilation modes," said Kenny Zhang, International Sales and Marketing Manager of Ventilator, Mindray.

With the integrated CO₂/SpO₂ monitoring, comprehensive modes, and therapies of invasive, non-invasive, and high-flow oxygen therapy, the [SV300 Pro](#) ventilator allows smooth transitional use on all levels of patient acuity and in multiple care settings, from the patient's bedside to another point of care with its intra-hospital transport friendly designs.

To ensure [SV300 Pro](#) is ready for emergency situations, such as cardiac arrest, the innovative CPRV™, a specially developed ventilation mode is integrated for CPR procedures. With a quick access, the mode can start with one-click, allowing precision ventilation and CO₂ monitoring. When used with its unique Electronic Impedance Threshold Device(e-ITD™) technology, it can further improve the efficacy of CPR with increase venous return and perfusion.

To improve patient comfort and easy-of-use, the [SV300 Pro](#) integrated with Adaptive minute ventilation (AMV™) together with the IntelliCycle™ Pro pioneering assistive technology that enables automatically adjustment of ventilator settings to reduce the need of frequent ventilator settings adjustment and improve the patient-ventilator synchrony.

Furthermore, the [SV300 Pro](#) ventilator weights no more than 10kg and is equipped with a powerful turbine that can run independently from the central gas supply. The intuitive 12.1 inch frameless capacitive touchscreen display can be easily adjusted to provide an optimal viewing angles and allow easy wipe down for cleaning and disinfection.

To streamline the workflow, the device can be physically connected to many other Mindray devices as a highly integrated ventilator to seamlessly connect to multiple hospital information systems using Mindray's flexible integration solution, so caregivers can check on a patient's ventilatory status anywhere, anytime.

For more information, please visit: [SV300 Pro](#)

*Specification may differ based on regions and regulatory requirements. Please advice your local sales representative for detailed information.

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