SV900

VENTILATOR

Clinical Empowerment

- PulmoSight provides real-time insight into lung compliance and airway resistance, giving clinicians dynamic visual feedback on the ventilator screen for faster assessment and decision-making
- Adaptive Minute Ventilation (AMV) and Intellicycle Closed Loop Ventilation Mode automatically adjusts support based on patient needs, reducing clinical workload
- Improve workflow by utilizing integrated tools such as NIF and PV-loop without the need for additional equipment

Improved Productivity

- Fast setup and testing – system check completes in under three minutes with no special tools required
- Easily initiate and track SBTs with customizable settings and results history
- Integrated turbine eliminates the need for an air source, while dual e-cylinder holders and up to three hours of battery time ensure uninterrupted patient transport

Enhanced Clinical Experience

- Customizable screen layouts and quick keys gives you access to the information that matters most
- Intuitive interface with minimal menus simplifies navigation
- Graphical alarms clearly identify issues and guide corrective actions



Intelligent Design, Seamless Operation

In today's high-pressure critical care environment, clinicians need technology they can rely on. The Mindray SV900 Ventilator supports both patients and clinicians across a wide range of care settings. With the flexibility to treat neonates through adults and seamlessly transition between invasive, non-invasive, and high-flow oxygen therapies, the SV900 delivers comprehensive respiratory support from a single device. Optimized for efficiency, it features integrated tools that facilitate weaning and lung protective strategies, while its compact, transportable design ensures critical care is always within reach. The SV900 empowers clinicians with meaningful solutions so clinicians can focus on what matters most — delivering exceptional patient care.

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SV900 VENTILATOR

SV900 Highlights



1080p 18.5" Customizable capacitive touchscreen

Integrated tools to support decision making

Invasive, non-invasive, and high flow oxygen therapy capabilities

Backup air turbine

Ability to connect to BeneVision N-Series Patient Monitors via BeneLink and provide access to ventilator data on workstations and mobile viewers



Mindray North America
800 MacArthur Blvd., Mahwah, NJ 07430
Tel: 800.288.2121 Tel: 201.995.8000 Fax: 800.926.4275 **www.mindray.com**

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