

CARESCAPE Monitor B850

The evolution of

Critical Care:

make efficient and informed decisions.

In a critical care unit, multiple data sources, gaps in data and incomplete information can make it challenging to deliver quality care. You are forced to spend time gathering information from multiple systems or trying to find vital records buried in hard to access systems.

The CARESCAPE™ Monitor B850 helps address these issues and more by combining uninterrupted data streams, bedside access to your patients' electronic records and advanced tools to assess readiness for ventilator weaning, as well as all of the features and functionality critical care staff depend on – all in one monitor. All of this information is delivered in an intuitive, easy-to-use user interface resulting in fewer repetitive tasks, faster access and quicker analysis than if you were accessing this information from separate systems, enabling better decision support.



The CARESCAPE Monitor B850 combines the features and functionality you need to provide exceptional care:

Fast access to accurate clinical data

- Access the right information, when and where you need it to make more informed critical decisions
- Allows you to create an efficient workflow
- GE clinical algorithms deliver a wide range of measurements
- Multiple options for accessing additional data at the bedside

Easier ventilator weaning assessments

- Advanced tools help clinicians assess readiness for ventilator weaning

All critical data travels with patient

- Portable CARESCAPE Patient Data Module can be combined with the CARESCAPE Monitor B850 to help ensure data continuity and integrity, letting you focus on care during intrahospital transport instead of on managing technology



The comprehensive clinical intelligence solution for Critical Care.

The CARESCAPE Monitor B850 helps you get the right clinical information, when and where you need it. Its flexible, scalable technology allows you to acquire, store and retrieve critical data more efficiently and securely, across your entire enterprise. So you can make informed decisions for your patients more rapidly. And transform the way your hospital manages patient information and provides care.

Completely informed weaning assessments

- Advanced tools, including spirometry with gas exchange, measure airway pressures, volumes, and calculated values at the patient's airway delivering reliable, accurate measurements to help assess patient readiness for ventilator weaning
- SpO₂ and CO₂ parameters provide data for oxygenation and ventilation calculations
- Pages and Views allow you to assess data quickly when consulting or considering next steps
- Unity Network™ ID, when combined with the CARESCAPE Monitor B850, allows for ventilator data integration

Completely accessible patient data for all departments

- Linkage to electronic storage systems like charting and MUSE® ECG management system
- CARESCAPE iPanel browser, which searches electronic systems for your patient's data records at the touch of a button, is integrated right into the CARESCAPE Monitor B850
- CARESCAPE Patient Data Module, a modular monitoring device that stays with the patient wherever they go in the hospital and helps avoid data gaps during patient transport, can be combined with the CARESCAPE Monitor B850 to get you the right data at the right moment to make more informed critical decisions

Completely simple design

- Easy to use, flexible platform can be customized to support different types of patients; modules can be added or removed when necessary and modular components can be placed where it is convenient, cleaning up the clinical environment
- Pages and Profiles allow you to reconfigure quickly for patient acuity, type of case or clinical status
- Alarm management tools like Automatic View on Alarm and network alarm management help to improve workflow when caring for multiple patients
- Advanced tools, enable you to assess the patient's cardiac function, hemodynamics, ventilation/oxygenation and overall status



User interface designed by a team of usability experts, clinicians and human factors scientists to help make learning easy



Add spirometry loops and patient metabolics to assess patient readiness for weaning trials



Use the integrated CARESCAPE iPanel browser to search electronic records for your patient's information – with the touch of a single button

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