



The base hemodynamic parameter module, the Patient Data Module (PDM), is available in versions with Ohmeda, Nellcor or Masimo SpO2 technology and with/without IBP. The PDM patient module saves ALL measured data, independently from where the information (data) come from (measured directly by the PDM module or through interfaced external devices). The module is designed as add-on module for future expansion with other parameter measurement modules.

Each PDM module can measure 3L/5L/6L/12L ECG, supports the 4L continuous arrhythmia analysis, can measure CO, Spo2, up to 4 IBP, 2 temperatures and uses the absolute best technology for noninvasive blood pressure measurements, the GE Dinamap algorithm. Performance depends on the software features installed in your Carescape monitor.

## Features

- The Patient Data Module captures trend data throughout the transfer process, so providers have the right information at every touch point to ensure fast response to critical events.
- To ensure monitoring continuity throughout transport, the Patient Data Module can power the Transport Pro® device in case of a low or missing battery.
- The Patient Data Module can help you improve patient throughput and cost-efficiency by enabling you to flexibly move patients to the most appropriate care areas for their needs.



# Specifications

## General

12SL™ 12-Lead ECG  
12RL™ reconstructed 12-Lead ECG  
EK-Pro™ four-lead arrhythmia analysis  
DINAMAP® SuperSTAT™ Non-Invasive Blood Pressure  
Masimo SET® or Nellcor® OxiMax® SpO2

## Improving Bedside Ergonomics

The CARESCAPE Patient Data Module was designed to provide better access to the patient and easier transport. Shorter patient cables reduce the potential for tangles and on-bed mounting reduces equipment clutter. Because the CARESCAPE Patient Data Module can be mounted to a pole, wheelchair and bed, it provides the flexibility to adjust with patient needs.

## Healthcare Re-Imagined

The CARESCAPE Patient Data Module is helping you re-imagine monitoring by breaking down boundaries between care areas to create a seamless landscape of patient information. It presents the clinical intelligence needed, at the right time and place, to enable the best provider and patient performance. GE Healthcare Monitoring Solutions is committed to developing innovations that make a difference at the point of care.

## Enhancing Patient Mobility

A major step forward in bedside technology, the CARESCAPE Patient Data Module captures vital patient information in a single, ergonomically designed device. It eliminates the cumbersome web of cables connected to wall-mounted monitors by uniting common parameters in one compact bed-mounted unit. This smart, simple approach allows care providers to better access the patient in emergent situations and quickly prepare for transport.

## Transforming High-Acuity Monitoring

Seamless integration with the Solar 8000i bedside monitor allows the CARESCAPE Patient Data Module to simplify high-acuity monitoring workflow. The Solar monitor provides state-of-the-art cardiac care software, ventilation evaluation tools, as well as primary alarm and user interface settings geared to specific care. The modular design enables selecting system capabilities to match the clinical needs

## Emergency and Critical Care

Critical and emergency care requires clinical tools for complex cardiac assessment—tools such as GE EK PRO™ multi-lead arrhythmia analysis, ST segment analysis and 12SL® 12-lead ECG. The Solar 8000i combines these tools to automatically perform a 12-lead ECG based on ST changes, potentially detecting events that would be missed by the episodic 12 lead performed on a mobile cart. In addition, the CardioDynamics® BioZ® Impedance Cardiography (ICG) module provides a convenient non invasive method of accurately measuring cardiac output.

