Easy use.
Exceptional results.

CARESCAPE V100 vital signs monitor
Connecting intelligence and care.

The quality you expect.

The CARESCAPE* V100 monitor is designed for care areas where patients require vital signs measurements. The CARESCAPE V100 monitor is the ideal "2 in 1" device. Its ease of mobility and versatility mean that it can either be used for continuous monitoring or for routine checks of vital signs, without needing to take up valuable clinician time. In this way, it considerably increases overall productivity. The monitor's ruggedness, with up to 11 hours of battery life, gives you the reliability and mobility you need to monitor patients throughout the unit.

Noninvasive blood pressure

With non-invasive blood pressure determination times as fast as 14 seconds and the clinical accuracy of embedded GE DINAMAP* technology, the CARESCAPE V100 monitor delivers the speed and accuracy you expect. Common tasks require only one step, making it fast and easy to use.

On-the-go reliability.

In the general medical/surgical unit, you periodically check patients' vital signs to monitor their status before and after treatment. A quick, reliable, easy-to-use vital signs monitor is essential in helping you care for many patients with efficiency.

The CARESCAPE V100 monitor can go with you from one patient to the next, enabling you to capture vital signs on your patients. It is specially designed to run cool so it does not need cooling fans. And since it has an IPX1 water penetration rating, it withstands drips, leaks and spills. With speed and accuracy, the CARESCAPE V100 monitor helps you collect the right information at the point of care, allowing you to make fast, quality care decisions.

Clinical excellence inside.

By combining fast determination times with an advanced algorithm, the CARESCAPE V100 monitor helps ensure patient comfort while maintaining a high standard of clinical accuracy. It also includes the same advanced parameters and algorithms as other higher acuity GE monitors, ensuring measurement consistency across all care areas.

- GE DINAMAP SuperSTAT,* Classic or ausculatory blood pressure algorithms support speed, comfort and artifact rejection.

- Choose from three SpO_2 measurements including GE TruSignal,* Nellcor™ OxiMax™ or Masimo SET.®

Exceptional temperature options

Body temperature is one of the most basic indicators of a patient's health. A fast, accurate thermometer is essential for capturing this important reading.

The CARESCAPE V100 monitor offers three temperature options: the Exergen® Temporal*Scanner*™ thermometer, the Alaris® Turbo Temp® thermometer and the Alaris Tri-Site thermometer.

Temporal*Scanner*

The Exergen Temporal*Scanner* is easy to use, ergonomically shaped and lightweight for comfort. The patient's temperature readings are gathered quickly and displayed clearly and visibly. The Temporal*Scanner* may be used on patients ranging from infants and children, up to adults.

Unlike oral and rectal thermometers, the Temporal*Scanner* does not come into contact with mucous membranes. Since the Temporal*Scanner* only comes in contact with the skin, cleaning and disinfecting are made easy. This helps support your infection control efforts by reducing the potential for cross-contamination, which may eliminate the need for temperature probe covers (together with the associated costs and waste).

Turbo Temp

The Alaris Turbo Temp provides fast oral or rectal temperatures at the beside in as little as 7 seconds, as well as axillary temperatures in monitor mode.

Tri-Site

The Alaris Tri-Site provides fast oral, rectal and axillary temperatures at the bedside. It provides predictive measurements with greater tolerance to probe placement in the vicinity of the sublingual pocket. It contains a fast, smart algorithm that produces temperatures without dependence on a patient's age in as fast as 11 seconds.

Mobility and connectivity.

Captured data

With the integration of some third-party connectivity solutions, vital signs data captured by the CARESCAPE V100 monitor can be electronically sent to the electronic hospital record (EHR). As you make your rounds and take vitals, this capability eliminates the need for manual transcription and/or data entry, which may reduce time and error.

The durable CARESCAPE V100 monitor is designed for low acuity clinical settings where monitor mobility is important. Not only can it withstand the rigors of tough clinical use and cleaning, the CARESCAPE V100 monitor battery has a long run time – up to 11 hours before requiring recharge. This extended battery life allows the flexibility to move the monitor from one patient room to the next for an entire shift.

Connectivity for the CARESCAPE V100 monitor can be made through a variety of devices by using simple accessories such as an USB cable, RS-232 cable, or IrDA transceiver. By using these accessories, the CARESCAPE V100 monitor can be integrated with a PC or other third-party connectivity solutions such as Capsule™ Technologie and Cerner.® Additionally, GE may provide software development kits to assist in the development of clinical data capture applications.

Connectivity Options

Designed for the way you work

The GE DINAMAP *Mobility* Workstation roll stand was designed with clinicians for clinicians.

Improvements include:

- Recessed work surface tray
- Large handles with cord wrap features
- Open accessory bin
- Holder for wipes canister
- Clamps to secure sensor cables
- Locking wheels

Also available:

- Dock for Exergen Temporal*Scanner*
- LED light to illuminate bin or tray

(1) Or serial cable recommended by connectivity provider.

About GE Healthcare

GE Healthcare provides transformational medical technologies and services to meet the demand for increased access, enhanced quality and more affordable healthcare around the world. GE (NYSE: GE) works on things that matter – great people and technologies taking on tough challenges. From medical imaging, software & IT, patient monitoring and diagnostics to drug discovery, biopharmaceutical manufacturing technologies and performance improvement solutions, GE Healthcare helps medical professionals deliver great healthcare to their patients.

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imagination at work