



The GE CareScape VC150 is a Vital Signs Monitor that offers fast and accurate measurements. The VC150 Uses DinaMap NIBP Technology to help measure the patient's temperature along with other trusted technologies to measure blood pressure and Pulse Oximeters (SpO2). The GE Carescape comes equips with a touch screen interface making it ideal for spot checks and continuous monitoring of the patient. The GE Carescape VC150 can be used on adult, pediatric and neonatal patients.

Features

- Configurable monitor that can be used for spot-checking or for continuous monitoring, providing you the flexibility of two devices in one
- Designed for adult, pediatric and neonatal use, including patients with low perfusion rates
- Includes the same algorithms for NIBP and SpO2 as other higher acuity GE monitors, helping ensure measurement consistency across all care areas
- Noninvasive blood pressure measurement uses GE's exceptional DINAMAP technology
- Three choices for pulse oximetry include TruSignal; Nellcor OxiMax or Masimo rainbow SET, displayed also as a waveform
- Two options for temperature include Exergen TemporalScanner™ and Welch Allyn SureTemp



Specifications

Dimensions

Dimensions (H x W x D): 24.7 x 24.2 x 13.6 cm (9.75 x 9.5 x 5.3 in)
24.7 x 29.2 x 13.6 cm (9.75 x 11.5 x 5.3 in) with Welch Allyn temperature option

Weight: 2.8 kg (6.2 lb) including battery

Mounting options: Self-supporting on rubber feet. Optional roll stand or wall mount

Roll stand (optional)

Height to mounting platform: 101 cm (40 in) from floor to lowest position 144 cm (45 in) from floor to highest position

Base diameter: 53.3 cm (21 in) 5 - 7.1 cm (2.8 in) casters – 3 locking

Weight (without accessories): 8.0 kg (17.5 lbs)

Screen

Resistive touchscreen display (8.4in)

Performance

TruSignal SpO₂ Measurement range

SpO₂: 0 to 100%

Pulse rate: 30 to 300 bpm

Perfusion index: 0 to 32

Accuracy

Adult Saturation: 70 to 100% ±2 digits (without motion)

Neonate Saturation: 70 to 100% ±3 digits (without motion)

Adult/Neonate Saturation: 70 to 100% ±3 digits (during clinical motion)

Low Perfusion Saturation: 70 to 100% ±2 digits

Power

Universal Power Converter: P/N 2074082-001

AC input voltage: 100 to 240VAC, 1.1A

DC output voltage: 24VDC at 2A; The AC mains power adapter contains a non-resettable and non-replaceable fuse

Protection Against Electrical Shock: Internally powered or Class I when powered from specified external power supply

DC input voltage: 24 VDC, supplied from a source conforming to IEC 60601-1

