GE Healthcare

Use Case	Monitor	Network	Parameter Acquisition	SpO2 Masimo or Nellcor	ECG	NIBP	Invasive Pressure	Temp.	CO2	NMT	Mounting	Software Package	Remote Training	Central Station	Gateways	Unity ID	Battery Charger and additional batteries	Corded Remote controls
Triage	CARESCAPE VC150 Vital Signs Monitor	✗	✗	✔	✗	✔	✗	✔	✗	✗	✔ Roll Stand	✗	✔	✗	✗	✗	✗	✗
Building capacity in non-traditional hospital spaces	CARESCAPE B450 V2	WiFi / LAN	✔ PDM	✔	✔ w 12 lead	✔	✔	✔	Option	✗	✔ Roll Stand	✔ Critical Care Package (inc. AVOA, QT/QTc, Cardiac Output, Haemodynamics)	✔	✔ Plan one per 12 patients	Option	Option	✔	Option
	CARESCAPE B450 V3.1	WiFi / LAN	✔ PDM or CARESCAPE ONE **	✔	✔ w 12 lead	✔	✔	✔	Option	✗	✔ Roll Stand	✔ Critical Care Package (inc. AVOA, QT/QTc, Cardiac Output, Haemodynamics)	✔	Option - w WLAN - plan one per 12 patient licenses	Option	Option	✔	Option
	CARESCAPE ONE **	✗	✔ CARESCAPE ONE **	✔	✔	✔	Option	✔	Option	NA	✔ Roll Stand	N/A	✔	NA	NA	NA	✔	NA
	B125**	✗	✔	✔	✔	✔	Option	✔	Option Eminic	NA	✔ Roll Stand	N/A	✔	NA	NA	NA	✔	NA
Building capacity inside the hospital - no network drops - no wall channel - monitoring only - no ventilators- ie no piped in gas) - cardiac monitoring required - suggest 12-lead capability to minimize need for ECG carts	CARESCAPE B450 V2	WiFi / LAN	✔ PDM	✔	✔ w 12 lead	✔	✔	✔	Option	✗	✔ Roll Stand	✔ Critical Care Package (inc. AVOA, QT/QTc, Cardiac Output, Haemodynamics)	✔	✔ Plan one per 12 patients	Option	Option	✔	Option
	CARESCAPE B450 V3.1	WiFi / LAN	✔ PDM or CARESCAPE ONE **	✔	✔ w 12 lead	✔	✔	✔	Option	✗	✔ Roll Stand	✔ Critical Care Package (inc. AVOA, QT/QTc, Cardiac Output, Haemodynamics)	✔	Option - w WLAN - plan one per 12 patient licenses	Option	Option	✔	Option
Building capacity inside the hospital - network capable - wall mounts available - monitoring only - no ventilators- ie no piped in gas) - cardiac monitoring required - suggest 12-lead capability to minimize need for ECG carts	CARESCAPE B650 V2	LAN	✔ PDM	✔	✔ w 12 lead	✔	✔	✔	Option	✗	✔ Roll Stand	✔ Critical Care Package (inc. AVOA, QT/QTc, Cardiac Output, Haemodynamics)	✔	✔ Plan one per 12 patients	Option	Option	✔	Option
	CARESCAPE B650 V3.1	WiFi / LAN	✔ PDM or CARESCAPE ONE **	✔	✔ w 12 lead	✔	✔	✔	Option	✗	✔ Roll Stand	✔ Critical Care Package (inc. AVOA, QT/QTc, Cardiac Output, Haemodynamics)	✔	✔ Plan one per 12 patients	Option	Option	✔	Option
When a patient is monitored - if patient's condition deteriorates and ventilation needed will they be transferred to higher acuity location? - No - then consider adding CO2 and NMBA monitoring- requires B650 - Yes - standard - remain at B450 - suggest adding cardiac monitoring for 12-lead to minimize need for ECG cart	CARESCAPE B650 V2	LAN	✔ PDM	✔	✔ w 12 lead	✔	✔	✔	Option	✗	✔ Roll Stand	✔ Critical Care Package (inc. AVOA, QT/QTc, Cardiac Output, Haemodynamics)	✔	✔ Plan one per 12 patients	Option	Option	✔	Option
	CARESCAPE B450 V3.1	WiFi / LAN	✔ PDM or CARESCAPE ONE **	✔	✔ w 12 lead	✔	✔	✔	✔	Option - depends on transfer protocol	✔ Roll Stand	✔ Critical Care Package (inc. AVOA, QT/QTc, Cardiac Output, Haemodynamics)	✔	✔ Plan one per 12 patients	✔	✔	✔	✔ for controls outside room
Building an isolation room - network capable - wall mounts available - ventilator - consider Unity ID to send alarms to monitor: consider central station for improved surveillance - cardiac monitoring required - consider adding 12 lead ECG to minimize need for ECG carts - consider adding remote control to control monitor from outside the room - Consider 2nd display for outside the room	CARESCAPE B650 V2	LAN	✔ PDM	✔	✔ w 12 lead	✔	✔	✔	Option	✗	✔ Roll Stand	✔ Critical Care Package (inc. AVOA, QT/QTc, Cardiac Output, Haemodynamics)	✔	✔ Plan one per 12 patients	Option	Option	✔	Option
	CARESCAPE B650 V3.1	WiFi / LAN	✔ PDM or CARESCAPE ONE **	✔	✔ w 12 lead	✔	✔	✔	✔	✔	✔ Roll Stand	✔ Critical Care Package (inc. AVOA, QT/QTc, Cardiac Output, Haemodynamics)	✔	✔ Plan one per 12 patients	✔	✔	✔	✔ for controls outside room
When a patient is ventilated - does protocol include NMBA - how many days of CO2 monitoring supplies should be included? Suggest 50 days	CARESCAPE B650 V2	LAN	✔ PDM	✔	✔ w 12 lead	✔	✔	✔	Option	✗	✔ Roll Stand	✔ Critical Care Package (inc. AVOA, QT/QTc, Cardiac Output, Haemodynamics)	✔	✔ Plan one per 12 patients	Option	Option	✔	Option
	CARESCAPE B650 V3.1	WiFi / LAN	✔ PDM or CARESCAPE ONE **	✔	✔ w 12 lead	✔	✔	✔	✔	✔	✔ Roll Stand	✔ Critical Care Package (inc. AVOA, QT/QTc, Cardiac Output, Haemodynamics)	✔	✔ Plan one per 12 patients	✔	✔	✔	✔ for controls outside room

** Not available before May 2020