

System Basics

Ultraview Care Network monitors provide a consistent operator interface across all bedside and central monitoring environments. Monitors installed on a network provide access from monitor to monitor and enable you to control the remote data.

Networked monitors enable you to view waveforms and numeric values of patient parameters, review vital sign and ECG arrhythmia and ST history, and record patient data automatically during alarm events. Refer to Network Basics on page 1-9 for more information.

- Central stations display patient specific parameters, remote alarms, and alarm limits that are based on the setting of the bedside as determined by the primary caregiver. Refer to Central Monitors on page 6-1 for detailed information on the system capabilities.
- The Remote View feature enables you to monitor two patients simultaneously. Remote views of waveforms and numerics are nearly identical in display and function to the parameter at the originating monitor. Alarms, trends, menu keys, and recordings are accessible through a Remote View. Refer to Viewing Remote Parameters on page 1-11 and Alarms on page 2-1 for more information.
- The Universal Clinical Workstation (UCW) or 90387 Ultraview 1700's Full Bed Review feature enables you to view multiple parameters on a UCW and Ultraview 1700 bedside monitor from any other UCW or Ultraview 1700 bedside or central monitor on the network. Refer to Full Bed Review on page 1-12 for more information.
- The Alarm Watch feature notifies you when an alarm occurs on any other monitor on the network. Refer to Alarm Watch on page 2-8 for more information.
- Vital signs trending provides minute-by-minute recording of parameter data for review and for documentation in the patient record. You select the format and interval for trending. Refer to Trends on page 21-1.
- Optional calculations features provide automatic calculation and trending of advanced clinical variables including hemodynamic, renal, oxygenation, ventilation calculations, and drug dosage. Refer to Calculations on page 20-1.

91416-A/B Color Display Capabilities

The 91416-A/B color display with touchscreen provides different functionality when its used with different monitors.

The 91416-A functions exactly as a 90385 UCW when its used in conjunction with the 90386 UCW independent display or with the 90387 Ultraview 1700.

The 91416-B functions exactly as a 90363 Ultraview 1500 when its used in conjunction with the 90364 Ultraview 1600.