Specification

Dimensions (not including the protrusion)	650mm (W) x 242mm (H) x 467mm (D) 25.6" (W) x 9.5" (H) x 18.4" (D)		Weight	18 kg 39.7 lbs
Display	26 " wide color LCD		Resolution	1920 x 1080 pixel
Beds	Max. 32 beds (1 waveform only)		Waveforms	Max. 32 waveforms per screen
Sweep Speed	Circulatory	12.5, 25 mm/s	Displayed Waveform Time	17.5 sec (when no split in the center, 25 mm/s)
	Respiratory	6.25, 12.5, 25 mm/s		
Waveform Display	Stationary Trace Mode		Full Disclosure Recording	Max. 120 hours, 64 waveforms
CF Card (for data transfer)	FCF-128 (optional)		Safety Protection Class	Class I Equipment
Parameters*	Waveform	ECG, BP, SpO2, RESP, CO2, O2, AGENT, AWP, AWF, AWV		
	Measurement	HR, ST, VPC, BP, SpO2, SpCO, SpMet, SpHb, PR, RR, APNEA, NIBP, TEMP, CO2, SvO2, CCO, CCI, BT, 12ST, GAS_CO2, GAS_O2, GAS_N2O, GAS_AGT, Vent (TVinsp, TVexp, MV, PEAK, PEEP, MEAN), SPIRO BIS, rSO2		
	Arrhythmia	ASYSTOLE, VF, VT, Slow VT, Run, Couplet, Pause, Bigeminy, Trigeminy, Frequent, Tachy, Brady		
Graph Trend Items*	HR, ST, VPC, BP1~8, NIBP, SpO2, SpCO, SpMet, SpHb, PR, RR, APNEA, CO2, TEMP, SvO2, CCO, CCI, BT, GAS_CO2, GAS_O2, GAS_N2O, GAS_AGT, Vent (TVinsp, TVexp, MV, PEAK, PEEP, MEAN), SPIRO BIS, rSO2			
Graph Trend Time	Recording Time	120 hours		
	Displayed Time	20 min, 1, 2, 4, 8, 12, 16, 24 hours		
List Trend Items*	HR, ST, VPC, BP1~8, NIBP, SpO2, SpCO, SpMet, SpHb, PR, RR, APNEA, CO2, TEMP, SvO2, CCO, CCI, BT, GAS_CO2, GAS_O2, GAS_N2O, GAS_AGT, Vent (TVinsp, TVexp, MV, PEAK, PEEP, MEAN), SPIRO BIS, rSO2			
List Trend Time	Recording Time	120 hours		
	Displayed Interval	10, 30 sec, 1, 2, 2.5, 5, 10, 15, 30, 60 min		
Operation	Touch Screen Method, Mouse and Remote Control			
Power Supply	AC 100 to 240V, 50/60 Hz, 90 VA			

*Depends on the bedside monitor and telemetry device connected to the network. Also the displayed items depend on the equipment itself.
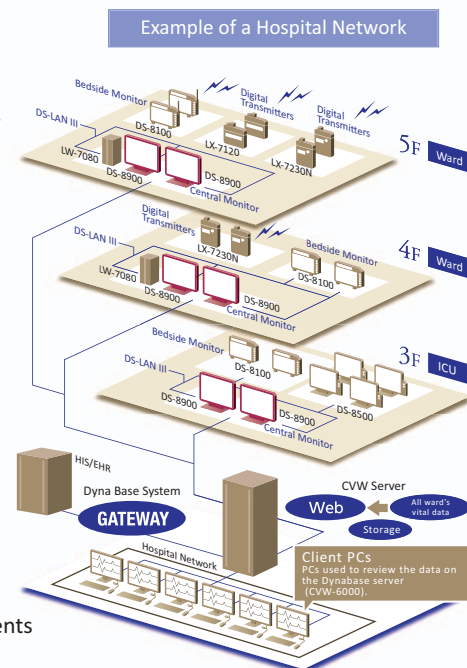
DynaBase CVW-6000

Full Disclosure Reviewing & HL7 Gateway System

Full Disclosure Reviewing

Stores patient data (patient information, waveforms, measurement values, alarms, etc.) from Central Monitor(s) connected to the TCP/IP network.

Stored patient data on the DynaBase server can be reviewed from Web browser on client PCs, tablets and smartphones connected to the TCP/IP network of the Hospital.
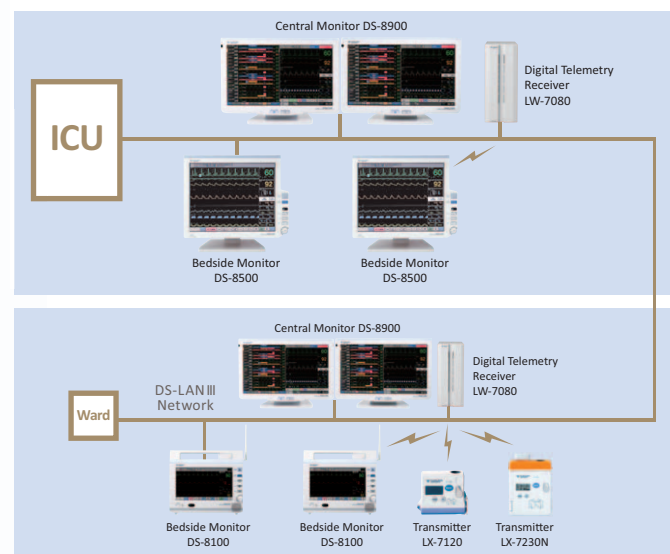
Can Access Vital Data from Anywhere Within the Hospital.

HL7 Gateway

Uploads vital signs from patients in the network in HL7 format to EMR system.

Example of a Hospital Network

System Environment

Wired/Wireless Network!

Enables patient care under a flexible system environment

If the Central monitor is connected to DS-LAN, other bedside information from different wards can be viewed. The DS-8900 series offers an optimum system for every institution.

* DS-8900 is compatible with DS-LAN III.

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The Pulse of Innovation

DS-8900 Central Monitor

Multi-Display Configuration

▌ Examples of screen configuration

Full Disclosure

Individual Display

8 Beds Configuration (4 + 4)

32 Beds Configuration (16 + 16)

Full HD 26inch Wide LCD

▌ It can display a maximum of 32 beds with a wide LCD with high resolution 1920x1080 pixels screen