

Integrated System Solutions

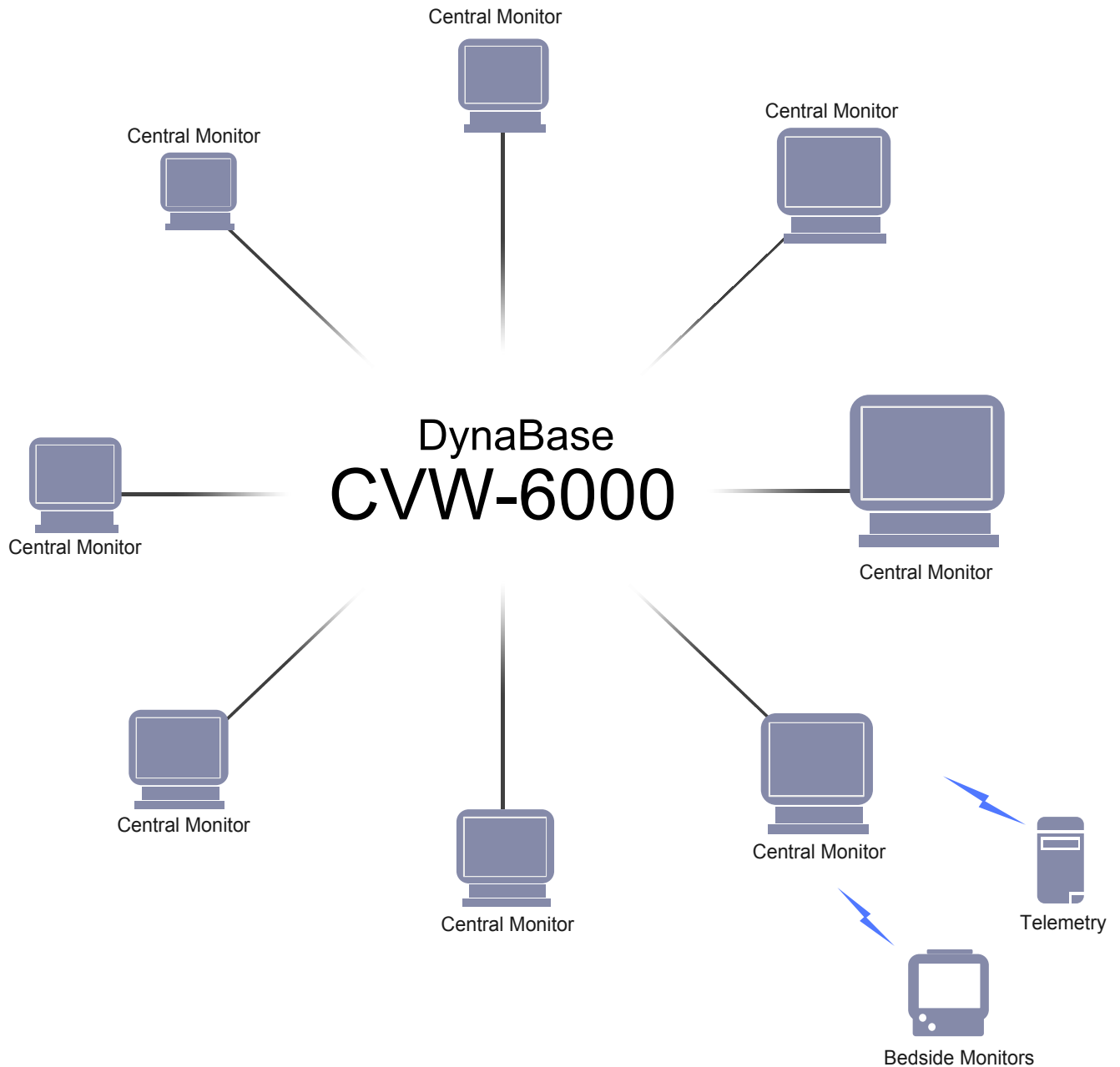
DynaBase CVW-6000

Remote Reviewing System



DynaBase System

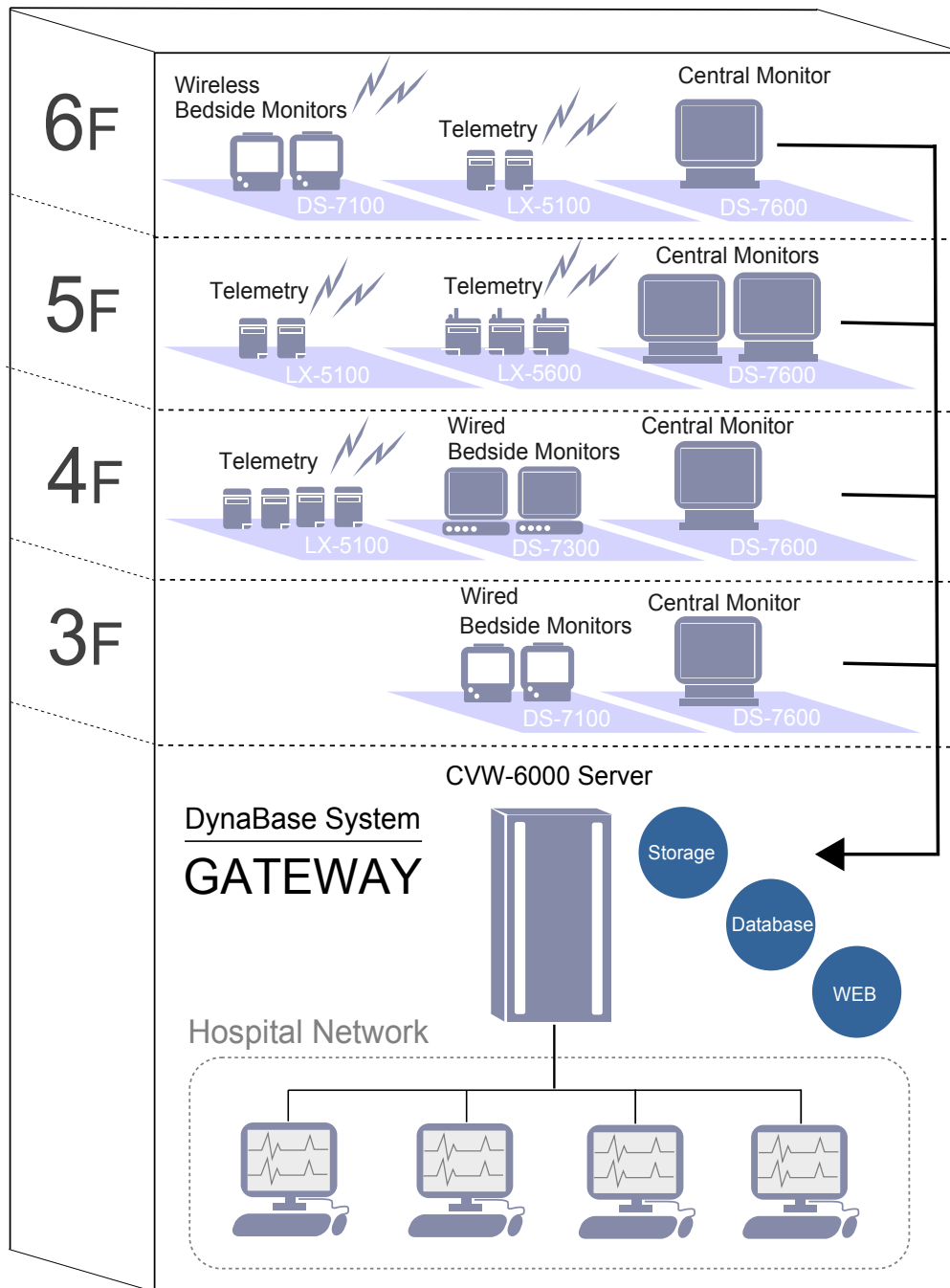
Anytime, Anywhere....



Dynabase System matches your needs.

Improving Management Environment in hospital

Manage comprehensively, Leverage easily.



DynaBase HTML Client

HTML
version

Access patient monitoring records anytime, anywhere in hospital as if opening patient medical records.



ICU

CCU

OR

ER



Client Workstation

Like usual website, users can access from their computers. Unlimited number of user accesses, fast response and stability.

DynaBase HTML Client

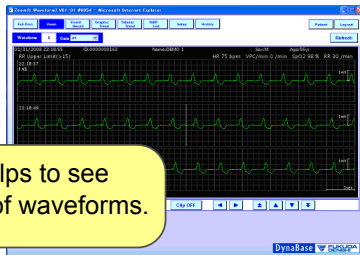
Display Patterns

Display patient's status comprehensibly

Zoom

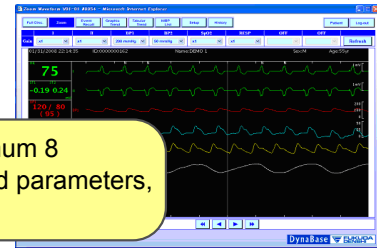
Two types of waveform

Scale helps to see shapes of waveforms.



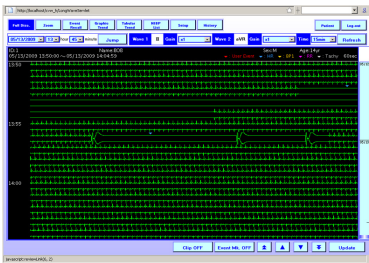
Single Waveform Display

Display maximum 8 waveforms and parameters, alarms.



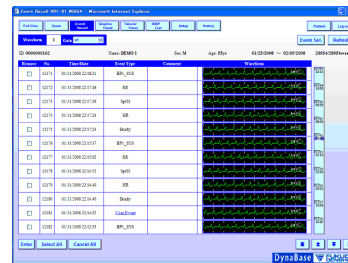
8 Waveform Display

Full Disclosure Display



You may find out 5 levels alarms identified marks colored by red, green and blue. You may check the status of patients during events without missing.

Event Recalls



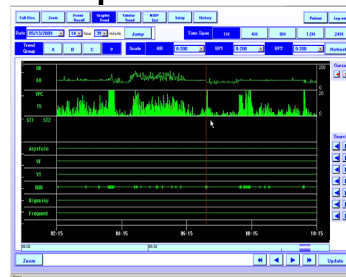
It shows all alarms and events in storage periods. You may sort and narrow down to find specific events.

Tabular Trend



You may see periodic measurement results to see the transition of patient's status and jump to specific time to see details.

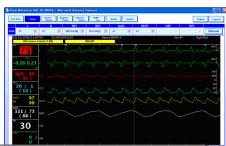
Graphic Trend



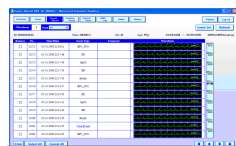
It displays maximum 3 parameters and 6 events on the screen. You may see vital changes and duration of each events.

User Event

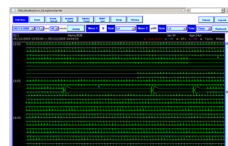
You may add user events to leave comments on any time. It is displayed on the event recall screen.



Add your comment.

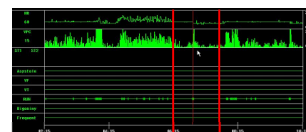


Displayed as events



Marks are also displayed on full disclosure display.

Event Search



24 hours graph shows changes during the time, and you can narrow down or search to find out specific events or changes.



DynaBase Java Client

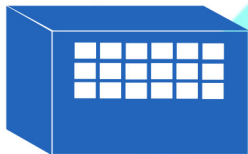
JAVA
version

Monitoring Patients in Different Divisions on your Desktop PC*.

Select patients to keep monitoring on the desktop PC and immediately check patient's status in case of emergency.



Building A



Central Monitor

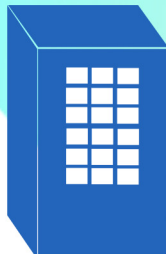


Doctor's Desk

OR

Central Monitor

Central Monitor



Building B

ER

ICU



Building C

*JAVA Runtime software installation is needed to use JAVA client on the client PC.

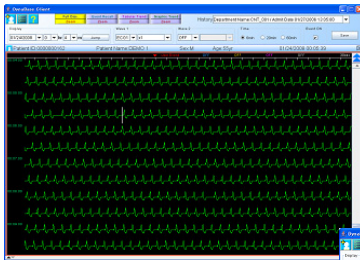
DynaBase JAVA Client

Display Patterns

Display patient's status comprehensibly

Full Disclosure

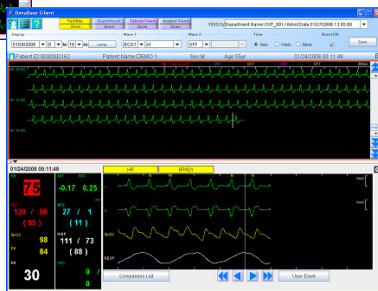
Select a patient on the monitoring screen and zoom-in to see details of the patient. You may check the patient status from a variety of different angles.



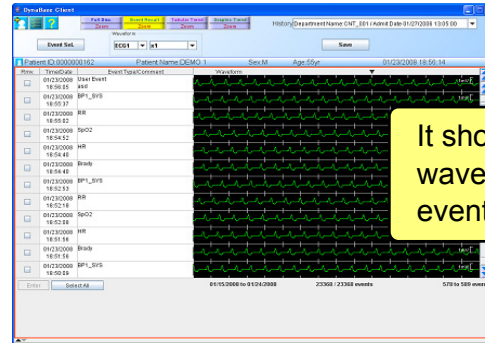
See up to 60 minutes of waveform at once.

Zoom-in

Click any point of time and zoom-in.



Event Recalls



It shows 16 seconds waveform for each event.

It shows all alarms and events in storage periods (maximum 14 days). You may sort and narrow down to find specific events. Add comments and print out to record on papers.

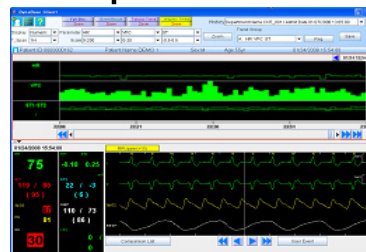
Tabular Trend



It shows periodic measurement results every 1/2/3/4/10/30/60 minutes of interval time.

You may see periodic measurement results to see the transition of patient's status, and it also shows details and waveforms on the selected time.

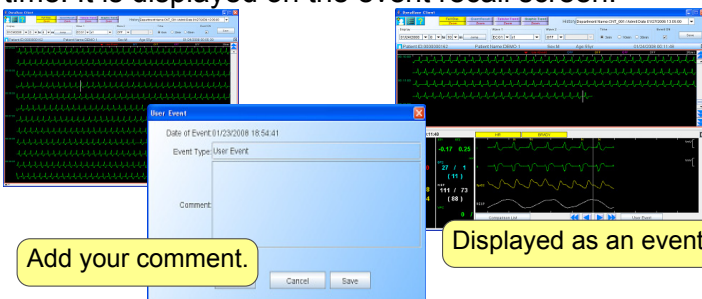
Graphic Trend



It shows a time line with parameters and alarms(events). It also shows details and waveforms on the selected time.

User Event

You may add user events to leave comments on any time. It is displayed on the event recall screen.



Add your comment.

Displayed as an event

Waveform Comparison



It stores up to 5 snapshots and let you compare waveforms and measure by using caliper function.

DynaBase System Flexibility

Adjustable System



CVW-6000

Store vital data up to two weeks for each patient during hospitalization, and keep it for two weeks after discharge.

Single Server (Minimum Configuration)

Maximum Central Monitor Connections	Maximum Monitoring Beds	Data Storing during Hospitalization	Data Storing after Discharge	Maximum Waveforms	Available Parameters
8 Central Monitors	128 beds	14 days	14 days	256 waveforms*	All Parameters Monitored on Central Monitors

Adjustable to your needs

Multiple Servers (Maximum Configuration with 6 Servers)

Maximum Central Monitor Connections	Maximum Monitoring Beds	Data Storing during Hospitalization	Data Storing after Discharge	Maximum Waveforms	Available Parameters
32 Central Monitors	512 beds	14 days	14 days	1024 waveforms*	All Parameters Monitored on Central Monitors

*32 waveforms from each Central Monitor.

Remote Maintenance Service

Improving Reliability

The system used in hospital needs higher level security and reliability. It will not keep up the performance without any maintenance even if the system is excellent.

Our Remote Maintenance Service inspects the system, hardware and software status to reduce risks of accidental downtime and data loss.

Remote Maintenance Service

Adjusting each hospital's usage, we remotely maintenance the system without interrupting the system and network. It detects system errors, hardware errors and unusual signs and fixes before happens and advises on consumable hardware exchanges. This service provides continuous and safely system environment for critical sites.

Service Details

- Remote Maintenance
- Scheduled Maintenance
- Report

Requirements

We provide the remote maintenance service over the Internet and need an ability to access the DynaBase server remotely. Following environment in hospital is required.

- Internet Connection
- Firewall Configuration and/or VPN Access

*This is an optional service and provided with yearly contract. Application is required prior installation.



<http://www.fukuda.com/>

Fukuda Denshi USA, INC.
17725-C NE 65th Street
Redmond, WA 98052
1-800-365-6668