# DYNASCOPE



FUKUDA DENSHI reserves the right to change specifications without notice.



**FUKUDA DENSHI CO., LTD.** 39-4, Hongo 3-chome, Bunkyo-ku, Tokyo 113-8483, Japan Tel: +81-3-5684-1455 Fax: +81-3-3814-1222 www.fukuda.com

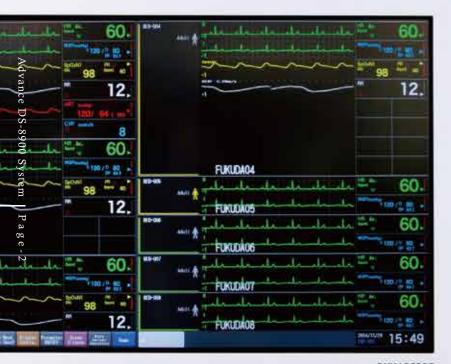
Distributed by:

# **Central Monitor** DS-8900 System



# Multi-display configuration

LC-8026T 26 in ch



Mans Silence Home

DS-8900 system DYNASCOPE

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Aure Discoil Itions

DS-8900 cystem DYNASCOPE



Instant clarity of information at your finger tips

Advance DS-8900 System

# gility

# Safety Performance

# Effortlessly powerful

# Full HD, 2 6 inch wide LCD

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

# Multi-display Configuration

Using 2 screens allows more information to be displayed, offering up to 32 beds configuration. You can also have a variety of display layout to suit your environment.

# Share the bedside layout

The individual screen will display the same information as the bedside monitor.

# 120 hours (5 days) of continuous waveforms and parameter recording

Using the latest high-speed storage device, you can smoothly review the waveforms and parameters stored anytime.



is and parameter recording moothly review the waveforms and



A screen that utilises its full HD 26 inch wide potential. It is possible to extend the display configuration with a second screen.



Shows the same information as in the bedside With the extended display, multiple configurations are possible. monitor using half the screen. FUKUDA Line Solue Antinian EDER Buch/here

# **1** Team Nursing Function

CH6002 LX. ROOM-103

ID-00000002

TCON04 ROOM-104

ID-00000003

Adu

Aduli

The monitor supports the medical team with different colours for each nursing team. Up to 8 teams and colours can be set.

2 Information Area You can find out efficiently all the patient information.

₽	[ Symbols are displayed in the information area for each bed ]										
	Symbols	Meaning									
∱ nt	HUX EXTR	HLX bed/LX bed When using telemetry, it shows if the patient is on a HLX module or a LX series telemetry transmitter.									
8	8	Nurse call $\Rightarrow$ Nurse call setting is displayed when enabled.									
Ϋ́	<u>e</u>	Pacemaker → Shows if the patient has a pacemaker or not.									
	<b>*</b> **	Patient Classification Shows the patient classification (adult/child/neonate).									
nt	Third	Printing/Cancel → Start/Stop the printing.									

3 Depending on the alarm severity, the background colour is different Because it does not interfere with the waveform and parameter, it supports the patient emergency management.



Henu Zoon Numeric Data Arrhythmia Relearn

Information on the individual patient area can be clearly seen and supports for emergency management and operational efficiency. It prevents missing any alarms by showing up a pop up alarm history. And it also shows when the battery transmitter low.

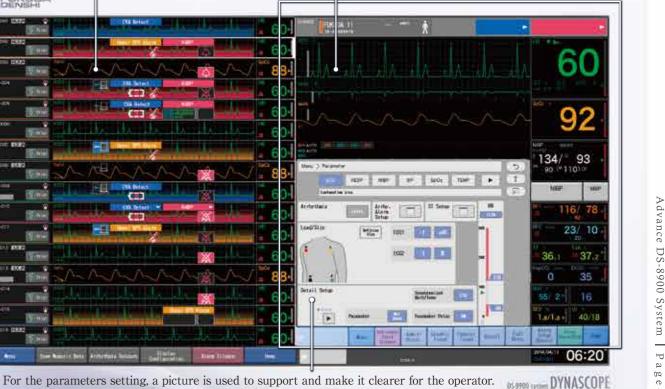


glance, grasp i t a l l



Shortcut keys that can be operated/accessed directly. With the shortcut operation, it allows you to quickly navigate to the suspend monitor screen and more.

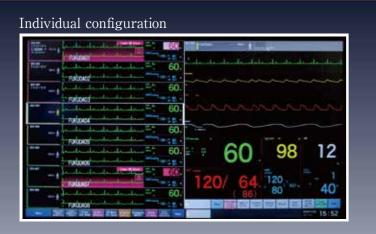






Graphical Interface

# Examples of screen configuration



# Beds configuration (3 + 4)



# 8 Beds configuration (4 + 4)



# Beds configuration (8 + 1)



# 8 Beds configuration (2+6)

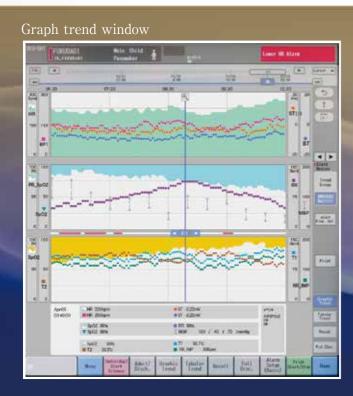


6 Beds configuration (8 + 8)

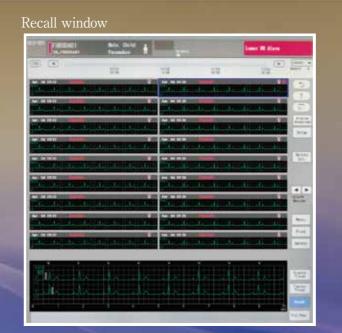


# Examples of Review

DS-8900



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# Sophisticated Configuration

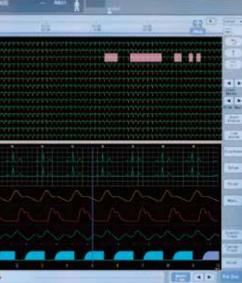
# 8 Beds configuration (full screen)

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# eds configuration (16 + 16

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# sclosure window



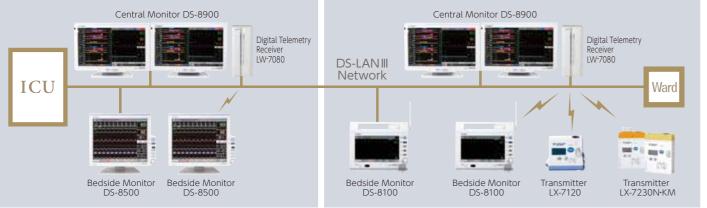


# Wired/Wireless Network!

# System Environment

# 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 only compatible with DS-LAN III.

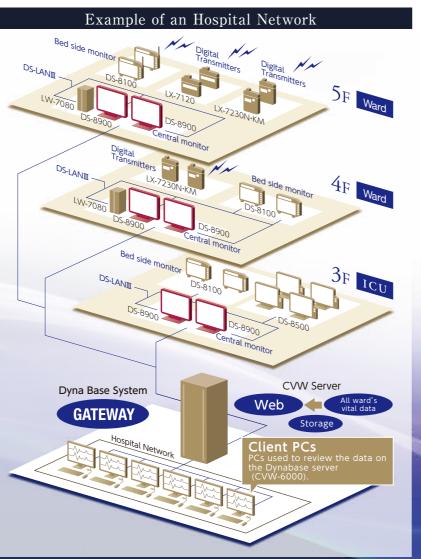
# Access vital data from the web within the hospital.

# **D** y n a **B** a s e cvw-6000

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

# Can access from anywhere within the hospital vital data.

Stored patient data on the DynaBase server can be reviewed from Web browser on client PCs connected to the TCP/IP network of the Hospital. Patient data can be stored not only during hospitalization but also following discharge from Hospital (default: 14 days after discharge).





# Specifications

opeemea	10110						
Display Size	5	26 inch wide, Resolution 1920x1080 pixel					
Maximum num	nber of bed displayed	32 beds (1 waveform only)					
Maximum numbe	er of waveform displayed	32 waveforms per screen					
Displayed w	aveform time	17.5 sec (when no split in the centre, 25r					
Sweep	Circulatory System	12.5, 25mm/s					
Speed	Respiratory System	6.25, 12.5, 25mm/s					
Displayed wa	aveform method	Stationary trace					
Operation		Touch panel, mouse and remote control					
	Waveform	ECG, BP, SpO2, RESP, CO2, O2, AGENT, AWP, A					
Displayed Items*	Parameter	HR, ST, VPC, BP, SpO2, SpCO, SpMet, SpHb, PR GAS_O2, GAS_N2O, GAS_AGT, Vent(TVinsp, TV					
	Arrhythmia Event	Asystole, VF, VT, Slow VT, Run, Couplet,					
Full Disclosu	ire recording	Recording time: maximum 120 hours 64 wa					
Graph trend	d Items*	HR, ST, VPC, BP1 <sup>°</sup> 8, NIBP, SpO <sub>2</sub> , SpCO, SpMet GAS_O <sub>2</sub> , GAS_N <sub>2</sub> O, GAS_AGT, Vent (TVinsp,					
Graph tren	d time	Recording time: 120 hours, displayed time					
List trend It	ems*	HR, ST, VPC, BP1 <sup>°</sup> 8, NIBP, SpO <sub>2</sub> , SpCO, SpMe GAS_O <sub>2</sub> , GAS_N <sub>2</sub> O, GAS_AGT, Vent (TVinsp,					
List trend ti	me*	Recording time: 120 hours, displayed interval: 10 sec, 30 sec, 1, 2, 2.5					
CF card (fo	or data transfer)	FCF-128 (optional)					
Safety prot	ection Class	Class I equipment					
Dimensions	;	650 (W) ×242 (D) ×467 (H) mm It doesn't include the protrusions					
Weight		18kg					
Power supp	bly	AC100~240V 50/60Hz 90VA					

\*Depends on the bedside monitor and telemetry device connected to the network. Also the displayed items depend on the equipment itself.

## Option



The specifications and appearance are subject to change without notice.

m	m	ı/	s)	

# AWF, AWV

R, RR, APNEA, NIBP, TEMP, CO2, SvO2, CCO, CCI, BT, 12ST, GAS\_CO2, Vexp, MV, PEAK, PEEP, MEAN), SPIRO, BIS, rSO2

Pause, Bigeminy, Trigeminy, Frequent, Tachy, Brady

vaveforms

et, SpHb, PR, RR, APNEA, CO2, TEMP, SvO2, CCO, CCI, BT, GAS\_CO2, TVexp, MV, PEAK, PEEP, MEAN), SPIRO BIS, rSO2

e: 20 sec, 1, 2, 4, 8, 12, 16, 24 hours

et, SpHb, PR, RR, APNEA, CO2, TEMP, SvO2, CCO, CCI, BT, GAS, CO2, TVexp, MV, PEAK, PEEP, MEAN), SPIRO, BIS, rSO2

.5, 5, 10, 15, 30, 60 min

CF-820