

Specifications

Display	
SVM-7501, SVM-7503:	10.4-inch color TFT LCD touchscreen
SVM-7521, SVM-7523:	12.1-inch color TFT LCD touchscreen
Resolution	800 × 600 dots
Number of waveforms	
SVM-7501, SVM-7521:	4
SVM-7503, SVM-7523:	6
Parameters	
SVM-7501, SVM-7521:	ECG, Respiration, NIBP, SpO ₂ , Temperature
SVM-7503, SVM-7523:	ECG, Respiration, NIBP, SpO ₂ , Temperature, IBP, CO ₂
Saved waves	120 hours of one ECG wave (or SpO ₂ if ECG is not measured)
Trend graph	120 hours
Numeric value list	120 hours
Arrhythmia recall	120 hours
Alarm history	120 hours
Battery operation time	6 hours
Recorder	3 traces
Network Interface	Standard
Interbed	8 beds
Dimensions	330 W × 274 H × 156 D mm
Weight	4 kg

This brochure may be revised or replaced by Nihon Kohden at any time without notice.



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Bedside Monitor

SVM-7500 series



For advanced monitoring

Fighting Disease with Electronics

 **NIHON KOHDEN**

For advanced monitoring

Intuitive touch screen operation

The touch screen provides easy and intuitive operation. Just click the data area for the patient or parameter to see more information or change a setting. Easy operation frees you to focus on your patient.

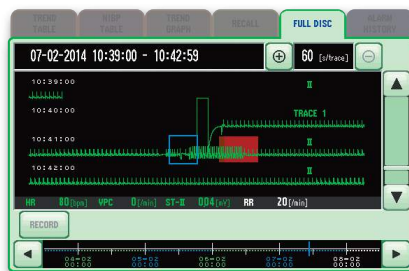
120 hours of synchronized review data

Up to 120 hours of review data is saved.

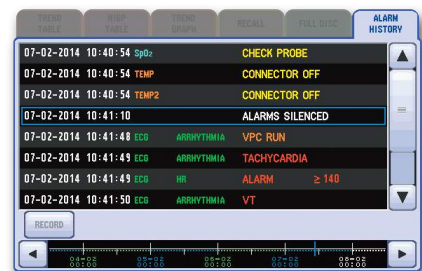
Time is synchronized across all review screens so you can easily review an event different points of view. Comprehensive review contributes to decision making for patients.



Trend table



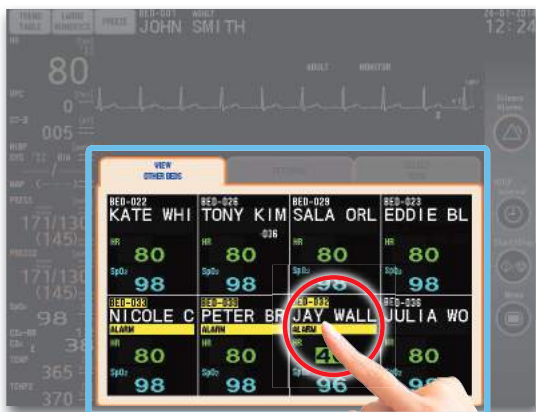
Full disclosure



Alarm history

Interbed gives quick access to check any patient in the network

From any monitor, you can check the vital information and alarm status of any other monitor in the network. With this interbed function, you can immediately check the status of any patient. This leads to better care for all patients.



Multiple Beds Window



Individual Bed Window

SVM-7503
10.4-inch LCD



SVM-7523
12.1-inch LCD



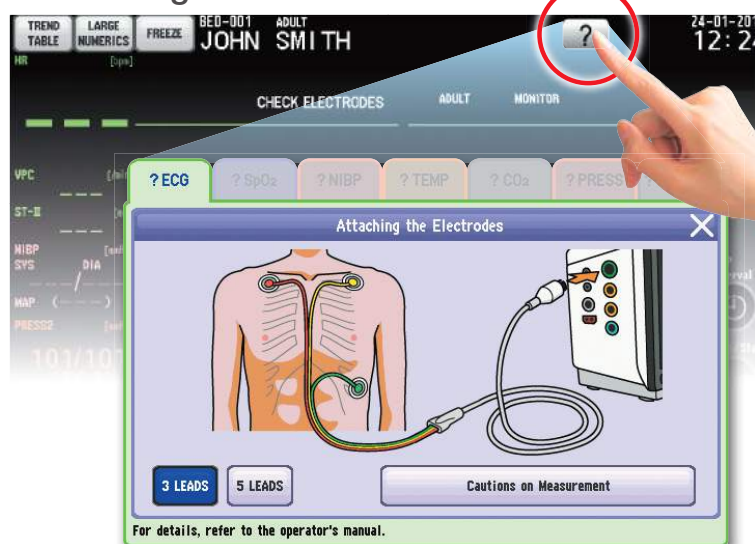
User-friendly operation

An onscreen guide with helpful illustrations makes it easy to operate the monitor and perform basic tasks even for first time users.

The guide also includes an explanation of abbreviations for parameters, arrhythmias and icons which are found in all Nihon Kohden monitors.

Smooth operation enables you to focus on better patient care.

Onscreen guide



Abbreviation list

PARAMETERS	ITEMS	EXPLANATION
	CO ₂ -RR	Respiration rate (CO ₂)
	DIA	Diastolic pressure
	HR	Heart rate
	IMP-RR	Respiration rate (impedance)
	MAP	Mean arterial pressure
	MEAN	Mean pressure
	NIBP	Non-invasive blood pressure

Parameters

ARRHYTHMIES	ITEMS	EXPLANATION
	ASYSTOLE	Asystole
	BIGEMINY	Ventricular bigeminy
	BRADYCARDIA	Bradycardia
	COUPLET	VPC couplet
	EARLY VPC	Early VPC, including R on T type
	FREQ VPC	Frequent VPC (reaching or exceeding the preset limit per minute)
	TACHYCARDIA	Tachycardia

Arrhythmias

ITEMS	ITEMS	EXPLANATION
	⊗	All alarm off
	⊗	Alarm suspended
	⊗	Alarm silence
	⊗	Alarm silence with remaining time
	⊗	Alarm reset
	⊗	Battery status
	⊗	Checking data

ITEMS

Reliability, quality and performance

To assure high quality and performance, SVM-7500 bedside monitors are designed and manufactured under the same rigorous standards as all Nihon Kohden products.

Nihon Kohden's assured quality over the life of the product gives you excellent total cost of ownership and best return on investment.