

Central Monitors

CNS-9701J/K

Flexible networking and essential review



Shown with options

*Center player of LS-NET (Life Scope Networking)
for best monitoring environment*

One CNS-9701 central monitor provides up to 16* patient simultaneous monitoring. You can connect any Life Scope series bedside monitors** by Ethernet LAN. You can also monitor the transmitter's signals with a multipatient receiver. You can create the ideal hardwired, telemetry, or mixed system for your facility.

Dual display monitoring is available. You can operate two displays connected to one main unit separately. CNS-9701 also has a large data storage. You can review patient information on various review screens.

Contact Nihon Kohden to find the best monitoring system for your needs.

*with optional programs
**For older models, some limitations apply



System Composition

For detailed information, see the Technical Data separately available

- ◆Main unit: MU-971R
- ◆Options
 - Color LCD unit: VL-971R (touch screen operation and speaker)
 - Thermal array recorder: WS-971R



- ◆Optional programs
 - 12 patient expansion program kit: QP-971P (for 12 patient monitoring)
 - 16 patient expansion program kit: QP-972P (for 16 patient monitoring, QP-971P also required)
 - Full disclosure filing program kit: QP-973P
 - 12-lead ECG interpretation filing program kit: QP-974P
 - ◆Optional software (network related)
 - NetKonnnect remote viewer program: QP-983P
 - NetKonnnect LT remote viewer terminal: QP-985P

Lets you review patient data of bedside monitor or central monitor in the LS-NET from a remote PC connected to the LS-NET, intranet of hospital or internet.

 - HL7 gateway software: QP-982PK
Connects the LS-NET to an HIS (Hospital Information System).
- ◆Local purchase
 - Display unit with speaker
 - Network laser printer (prints various reports and printouts)

Related Products

For detailed information, see the brochure of each product separately available

Bedside Monitors



BSM-2300K series



BSM-4000J/K series



BSM-5100K series

- | | |
|-----------------------------------|---|
| Multiple patient receiver: | Transmitter: |
| ORG-9700J/K | ZS-910PK (ECG) |
| | ZS-920PK (ECG, impedance respiration) |
| Monitor with transmitter: | ZS-930PK (ECG, impedance respiration, SpO ₂) |
| OPV-1500K | ZS-940PK (ECG, impedance respiration, SpO ₂ , NIBP) |
| TEC-7600/7700K series | ZM-940PK (up to 8-lead ECG, impedance respiration, SpO ₂ , NIBP) |

Model Suffixes

CNS-9701 has the following suffixes:
J: 100 - 127 V AC operation
K: 220 - 240 V AC operation

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



NIHON KOHDEN CORPORATION
1-31-4 Nishiiochiai, Shinjuku-ku, Tokyo 161-8560, Japan
Phone +81 (3) 5996-8036 Fax +81 (3) 5996-8100
www.nihonkohden.com

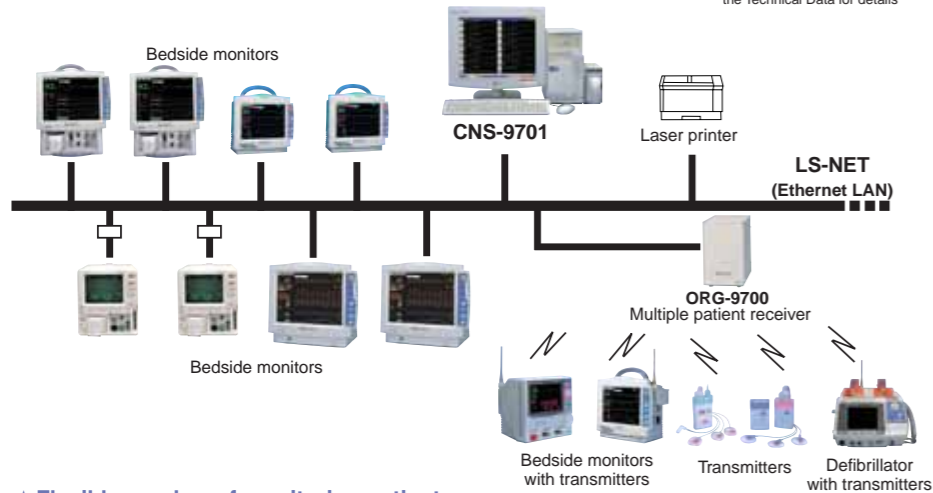
Effective patient monitoring with flexible networking

Flexible and expandable monitoring

★ LS-NET (Life Scope Networking)

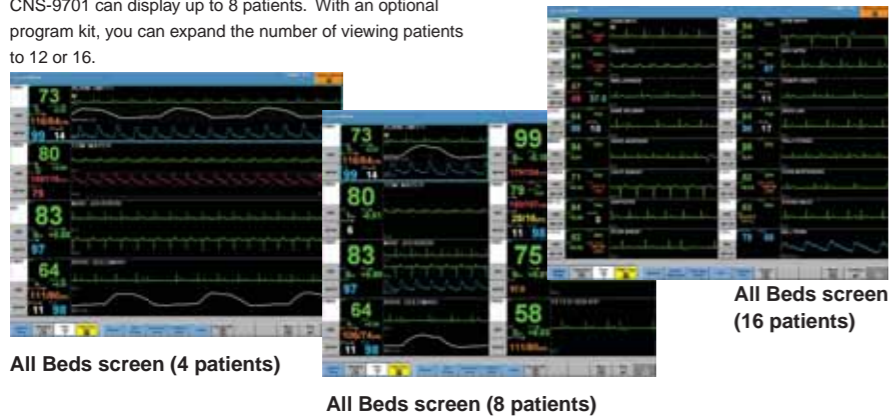
You can connect any* Nihon Kohden bedside monitor or transmitters to LS-NET (Ethernet LAN).

* Some limitations apply. Refer to the Technical Data for details



★ Flexible number of monitoring patients

CNS-9701 can display up to 8 patients. With an optional program kit, you can expand the number of viewing patients to 12 or 16.



User-friendly

★ Dual display

One main unit can have two displays that operate separately and display different information. You can show all patient data with the combination of two display monitors.

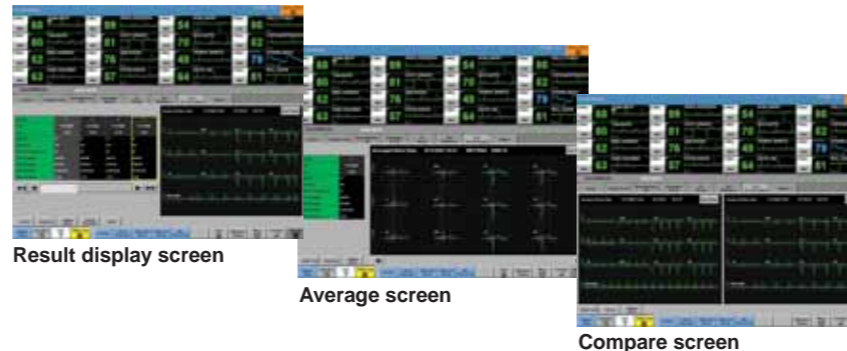


Individual screen

Displays 8 waveforms and data or all measured data for one selected patient and one waveform and data for all patients.

★ 12-lead ECG analysis result display (option)

12-lead ECG analysis waveform, average waveform, comparison, and analysis report by bedside monitor can be displayed.



★ Touch screen operation

With a VL-971R 18-inch flat color LCD display, you can operate the monitor by touch screen. You can also use a local purchase display and operate the monitor by keyboard and mouse.

★ Common operation method

Operating menus are similar to other Life Scope series monitors such as Life Scope I and Life Scope P for easy operation.

★ Overview screen

You can display the waveform of one bedside monitor in addition to the constantly monitored beds in this central monitor.

★ Caliper

You can easily check the distance between two points on the waveform with the caliper feature.



Large capacity data storage

★ Arrhythmia recall

Up to 768 8-second arrhythmia episodes for each patient can be stored and reviewed.



Arrhythmia recall screen

★ 12-lead ST recall

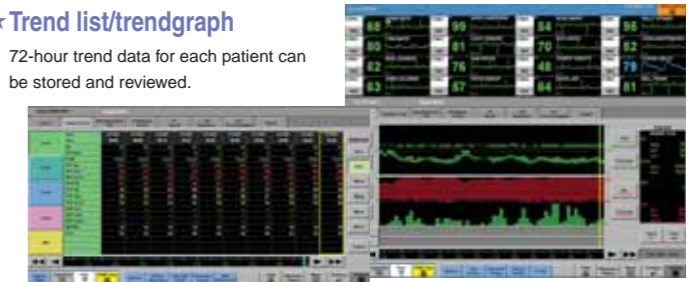
Up to 4320 ST files of 12-lead ST can be stored and reviewed.



12-lead ST recall screen

★ Trend list/trendgraph

72-hour trend data for each patient can be stored and reviewed.



★ Full disclosure ECG (option)

72-hour full disclosure 6 waveforms for each patient can be stored and reviewed with an optional program kit.

