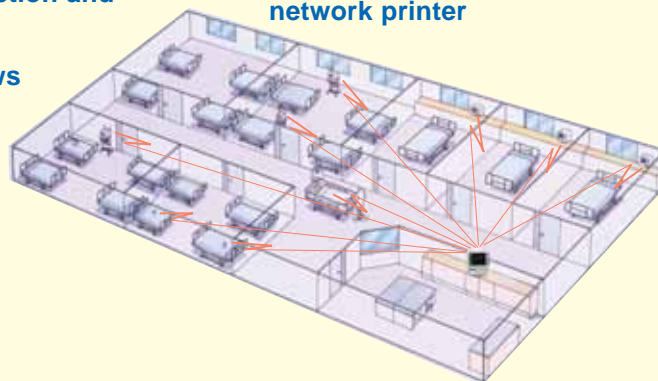


for quality signals

**Low cost and high level patient care  
at the nurse station**

The WEP-4200 series telemetry system has a beautiful thin and compact design with 12.1-inch TFT LCD color display. It's easy to move and place anywhere at the nurse station. WEP-4200 series central monitors are nurse-oriented and good cost performance. This is an affordable patient monitoring system for your hospital that contributes to the quality of the patient's care.

- ◆ Crisp 12.1 inch TFT LCD display
- ◆ User friendly touch screen operation and touch pen
- ◆ 4, 6, or 8 patient display selectable for WEP-4208
- ◆ Digital data transmission and dual diversity antenna
- ◆ 6 or 7 parameter monitoring
- ◆ Arrhythmia detection and editable multi-template windows
- ◆ 24 hour trend-graph and vital signs list
- ◆ 100 or 200 hour full disclosure ECG, 1024 arrhythmia recall files, and all parameters trendgraphing with optional flash disk card
- ◆ Clear alarm indicator for call/ alarm confirmation
- ◆ 3-channel integrated thermal array recorder
- ◆ Optional network card and network printer



# Telemetry Systems

WEP-4204J/K  
WEP-4208J/K

## Digital telemetry central monitor with diversity antenna



WEP-4208K



### Options

#### Transmitters

You can make a wireless networking system with WEP-4204/4208 and various transmitter combinations.

**NEW**  
ZS-910/920/930/940PK transmitters added to line-up



ZS-910/920PK



ZS-930PK



ZS-940PK

1. Compact and lightweight design for patient comfort.
2. Longer battery operation time for low running cost.
3. LCD shows NIBP, SpO<sub>2</sub> and pulse rate (ZS-940PK)

Parameters and transmitters

	ECG	Resp	SpO <sub>2</sub>	NIBP	Temp	IBP	CO <sub>2</sub>
ZS-910PK	✓						
ZS-920PK	✓	✓					
ZS-930PK	✓	✓	✓				
ZS-940PK	✓	✓	✓	✓			
with transmitter*							
BSM-2300K	✓	✓	✓	✓	✓	✓	✓
BSM-4100J/K	✓	✓	✓	✓	✓	✓	✓
BSM-5100K	✓	✓	✓	✓	✓	✓	✓
OPV-1500K	✓	✓	✓	✓			
TEC-7600/7700K	✓	✓	✓	✓			✓

\*ZS-900PK and other options required (depends on the model)

#### Cart

KC-009P: Quick release lever and tiltable stand



#### Flash disk card

QM-421P: Adds the following functions to WEP-4204/4208. (built-in option)

- Full disclosure ECG : 100 (WEP-4204) or 200 (WEP-4208) hours for all patients combined
- Expands memory capacity for arrhythmia recall files to a total 1024 for all patients combined
- Trendgraphing of all parameters

#### Network card

QI-102P: You can connect and review the data from Nihon Kohden central and bedside monitors using Ethernet and TCP/IP (LS-NET).

#### Network printer card

QI-111P: Network printer can be connected with this card.

**Model Suffixes**

WEP-4204/4208 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.

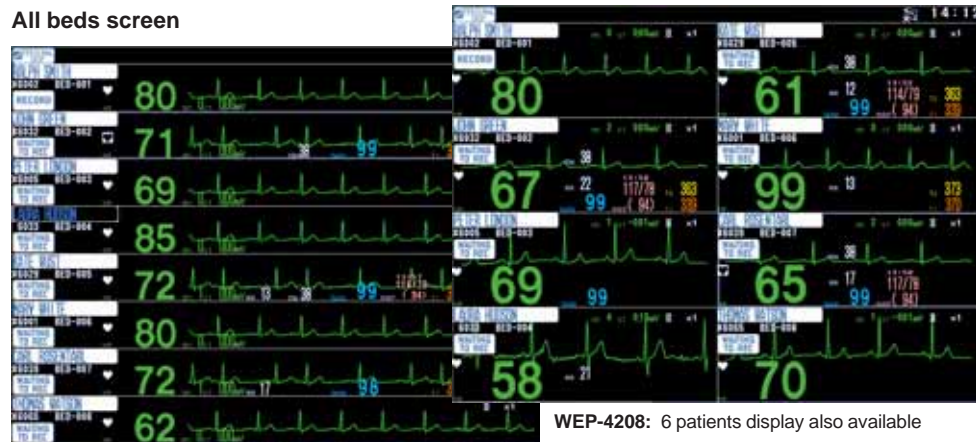


NIHON KOHDEN CORPORATION  
1-31-4 Nishiochiai, Shinjuku-ku, Tokyo 161-8560, Japan  
Phone +81 (3) 5996-8036 Fax +81 (3) 5996-8100  
www.nihonkohden.com

# Digital telemetry transmission for patient comfort and flexible installation

## Crisp color LCD with effective screen displays

All beds screen



WEP-4208: 6 patients display also available



WEP-4208/4204: 2 traces for each patient



WEP-4204: one patient waveform with short trend

WEP-4208: 6 patients display also available



WEP-4204: cascaded ECG waveform

Personal display screen



All the measured waveforms and data are displayed. Dominant ECG is also displayed.



Arrhythmia recall wave display screen  
Up to 64 (WEP-4204) or 128 (WEP-4208) arrhythmia episodes (or 1024 for all patients combined, with an optional flash disk card) are stored and can be reviewed easily.

List screen

Tabular trend displays of monitored vital signs. (120 sets/patient)



Full disclosure ECG screen

Available with an optional flash disk card. Up to 200 (WEP-4208) or 100 (WEP-4204) hours for all patients combined.

Arrhythmia recall list screen

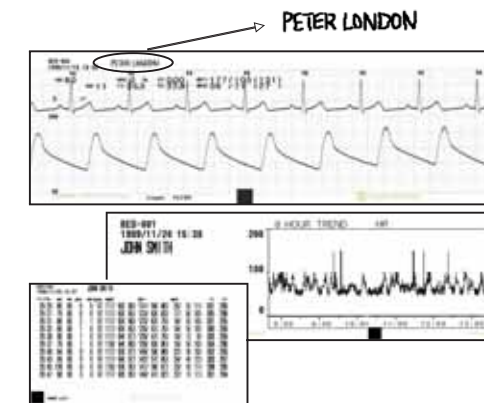


ECG template screen

The multi-template matching method assures high quality arrhythmia detection and prevents false alarms.

## 3 ch built-in recorder

A 3 channel built-in thermal array recorder is standard. Handwritten patient names are printed as is.



## Touch panel and touch pen

A touch panel and touch pen provide easy and quick operation. You can directly write the patient name on screen with the touch pen or finger. Any characters and figures can be displayed.



## Alarm indicator

An alarm indicator at the top of the monitor can be seen clearly from a distance. It lights in red or yellow to indicate the severity of the alarm.



WEP-4204K