Nihon Kohden · Patiëntmonitoring

Central station CNS-9101

CNS-9101

Central nurses' station with 24" colour LCD, up to 16 patients on the screen, 120 hours of full disclosure and alarm types crisis, warning and advisory.

Display	Patients on display	Full disclosure
24" colour LCD	**max. 16**	**120 hours, up to 6…**

Description

The CNS-9101 is a central nurses' station with a 24" colour LCD on which up to 16 patients can be shown at the same time; a second screen is optional. The station stores 120 hours of full disclosure for up to six waveforms and shows trends over 1, 8, 24 or 72 hours. Alarms are determined on the bedside monitor and shown on the station as crisis, warning or advisory.

Specifications

Number of patients on the display	16 patients (max.)
Display type	24" colour LCD (second screen option available)
Waveform display	Non-fade, fixed method; maximum 24 traces (on the all-beds screen with 12 patients)
Sweep speed	25 mm/s, 50 mm/s, 6.25 mm/s (respiration measurement)
Waveforms displayed	ECG, IBP, RESP, CO2, SpO2, others depending on the connected bedside monitor or transmitter
Numeric data	Heart rate, VPC rate, respiratory rate, pulse rate, IBP (systolic, diastolic, mean), NIBP (systolic, diastolic, mean), SpO2, temperature; others depending on the connected bedside monitor or transmitter
Full disclosure	Stores 120 hours of disclosure waveform data for up to 6 waveforms and shows it in the full disclosure window.
Trend window	Trend graph and tabular trend; display times 1, 8, 24 and 72 hours; parameters depending on the connected bedside monitor or transmitter.
Alarm types	Crisis, warning, advisory
Alarm decision	The alarm is determined on each bedside monitor and multiple-patient receiver; the central station shows the alarm and generates sound based on the alarm information received.

Vital signs alarm items	Heart rate, VPC rate, respiratory rate, pulse rate, ST level, BP (sys, dia, mean), NIBP (sys, dia, mean), temperature or ?T or blood temperature, etCO2, tcPO2, tcPCO2, SpO2, FiO2, CCO; others depending on bedside monitor or transmitter
Arrhythmia alarm items	ASYSTOLE, V FIB, V TACHY, EXT TACHY, EXT BRADY, VPC RUN, COUPLET, MULTIFORM, EARLY VPC, BIGEMINY, TACHY, BRADY, PROLONGED RR, FREQ. VPC; plus apnoea alarms
Alarm display	Highlighted numeric display; highlighted message for arrhythmia
Alarm suspend and silence	Suspend available for beds connected via the QI-910R interface; silence available, except for beds connected via the QI-910R interface.
Alarm storage and ST recall	Alarm history: up to 1,000 events per bed. ST recall: 7,200 files.
Power	MUC-911RK main unit: 100 to 240 V AC ±10%, 50 or 60 Hz, power max. 230 VA. VLC-911RK main unit: 100 to 240 V AC ±10%, 50 or 60 Hz, power max. 150 VA.
Dimensions and weight	Main unit: 93 (W) × 290 (H) × 312 (D) mm, approx. 5.7 kg. LCD unit: 411.9 (W) × 370.1 (H) × 183.3 (D) mm, approx. 5.23 kg.
Environment (use)	Temperature 10 to 35°C; humidity 20 to 80% (non-condensing); air pressure 80 to 104 kPa
Environment (storage)	Temperature -20 to +55°C; humidity 20 to 90% (non-condensing); air pressure 70 to 106 kPa

Request Central station CNS-9101

Price always on request. We send a quote tailored to you, for one system or several.

Call 033 434 50 60 · info@vcmmedical.nl · vcmmedical.nl/en/request-a-quote/

Product sheet of 12 November 2026, generated automatically from the data on the website. Subject to change. Current data: vcmmedical.nl/en/systems/cns-9101/