



ViTrac

Patients vital view – anytime, anywhere

Accessing monitoring information anytime, anywhere sometimes becomes a necessity. It can even be critical to save a patient's life. ViTrac, based on Unified Gateway Server, is a viewer software designed with cutting-edge technology that allows you to access monitoring information for multiple patients anytime, any place on your iOS, Android or Windows device.

ViTrac – a highly versatile multi-patient viewer software that is highly effective for review and alarm notification. Offering near real-time monitoring at your fingertips, it is a functional caregiver on the move – from Nihon Kohden, a global manufacturer of innovative products and advanced technologies for medical treatment.



ViTrac

Comprehensive review

ViTrac offers complete review of monitoring information.

- Robust and easy-to-use interface which allows users to see current waveforms, vital signs, and stored data
- Patient data includes interactive and time-linked monitoring data such as graphical and tabular trends, hemodynamic calculations, waveforms, 12-lead ECG, multi-parameter full disclosure waveforms, arrhythmia events, minute-to-minute ST templates, trends, and other information
- Continuously and simultaneously display data for up to 12 patients on tablet devices and 8 patients on smartphone devices.

Compatible devices

- ViTrac is compatible with Apple, Android and Windows products.
- Unified Gateway requires a Central Nursing Station (CNS) for trend data without which only real-time data can be reviewed.

Language portability

ViTrac can be used in different languages as per requirement. Settings function in the compatible device allows for changing language- and region-dependent parameter units.

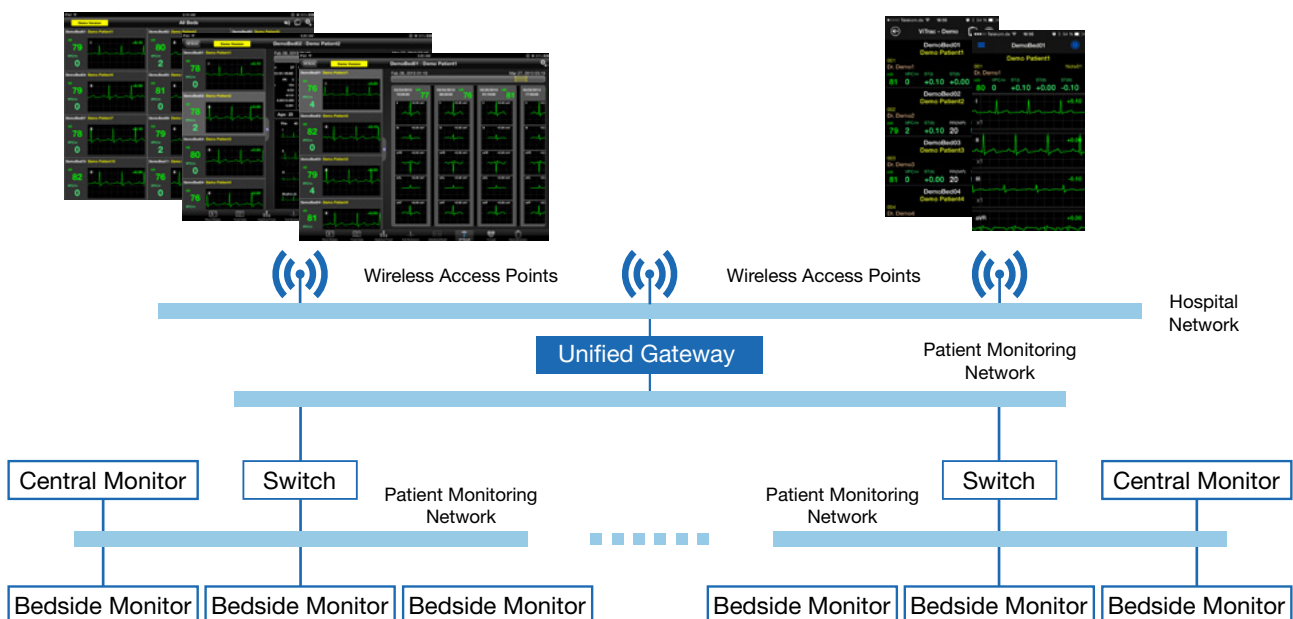
Easy access

ViTrac can be used both within the hospital and outside, too.

- Offers local / remote access to Nihon Kohden generated patient data for timely decisions and intervention.
- Patient data can be viewed in near real-time on a mobile device within the hospital network or remotely via a VPN connection without any additional configuration changes.

Central control

ViTrac offers guaranteed security. The administrator can assign bedside monitors or monitor groups to dedicated devices for patient separation. Authentication will be done device-based to simplify workflow.



Specifications

QP-988P

HiQ Enterprise Gateway

Minimum hardware requirements	Hardware Requirements INT-edition physical PC: 4x 3.3 GHz Xeon Processor 8 GB RAM 500 GB HDD 2x Gigabit NIC
Maximum hardware requirements	Hardware Requirements VM (A-edition): 8x vCPU (@ 2.3 GHz) 52 GB RAM 500 GB HDD 2x Gigabit NIC
Server software requirements	Windows Server 2019 ENGLISH Local SQL database- INT: MS SQL 2019 Server Express A: MS SQL 2019 Server Standard Strawberry Perl

Viewer

Compatible devices	Apple iPad Pro 12.9", running iOS 11 or higher; Apple iPad Mini 4, running iOS 11 or higher; Apple iPhone 7, 8, X, XS, running iOS 11 or higher; Google Pixel 1, Samsung Galaxy Note 8, and Zebra TC51 running Android 4.1 (Jelly Bean) and higher; Android 9-13, Microsoft OS devices running Windows 10
Number of displayed beds	Phones can display 8 beds at the same time, tablets can display 12 beds at the same time
Network requirements	Connection to Nihon Kohden patient monitoring network, connection to hospital network, mobile devices are connected to hospital network
Functional requirements	To access full disclosure data and lists, a CNS in monitoring network is needed; without CNS only live data from bedside monitors is available

Secured connection to ViTrac by authenticating with Unique Device ID.

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Improving Healthcare with Advanced Technology

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