

# NK-HiQ™

## ECG SERVER EXTENSION



### 12-Lead ECG, Where and When You Need It



#### Monitoring Accessibility

- Automatically transfers 12-lead ECGs performed at Life Scope® bedside monitors using the NK-HiQ™ ECG Server Extension
- Provides diagnostic-quality 12-lead ECGs
- Utilizes DatamedFT™ translation software to allow 12-lead ECGs to be sent to most cardiology management systems

#### Data Management Integration

- Captures interpretive 12-lead ECGs performed on compatible Life Scope bedside monitors and forwards them to the appropriate application using Nihon Kohden's ECG format
- Utilizes the DatamedFT ECG format translator to translate the 12-lead ECG into one of more than 20 different ECG formats to allow for storage on most hospital data management systems
- Translates ECG data into the host system's native format and transfers them to the host system
- Allows translated ECGs to be seen and handled by the host system as if they originated on their own proprietary devices, and may be stored, recalled, edited and printed just like any other ECG in the host system

# NK-HiQ™ SERVER EXTENSION

## System Compatibility

The NK-HiQ ECG Server Extension, when used with DatamedFT, has the capability to output Nihon Kohden 12-lead ECGs to any of the following formats:

- GE MMS MUSE™
- GE MUSE CV
- Spacelabs Sentinel®
- Cerner PowerChart® EKG
- Cardiovit®
- Mortara DICOM
- Cardiolex EC Sense
- Norav ECG Management
- Philips HP TraceMaster
- Philips TraceMaster Vue
- Draeger Siemens MegaCare
- McKesson ECG Management
- Welch-Allyn CardioPerfect
- EsaOte Cardiology Org@nizer
- HD Clinical Solus® Gateway
- ProSolv Synapse
- Epiphany Cardio Server
- Philips Witt Calysto
- ScImage PICOM EKG
- Agfa Heartlab Heart Station
- Medical Micrographics
- AMEDETEC EKGpro
- Judex MEDtalk
- MediMatic ComPACS™

## System Overview

The NK-HiQ ECG Server Extension is part of the NK-HiQ Enterprise Gateway platform. It includes all software, hardware and professional services necessary to facilitate the transfer of 12-lead ECG data between Life Scope patient monitors and the hospital data management system.

As the backbone of the Nihon Kohden Patient Monitoring System, the NK-HiQ Enterprise Gateway consolidates multiple applications into a single, powerful server — saving time, space and money.



For more information, please contact us at  
1-800-325-0283 or visit [us.nihonkohden.com](http://us.nihonkohden.com)



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