



# DatamedWL™

## Operator's Manual

Datamed LLC

DatamedWL™ v3

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### CAUTIONS

This product is not intended for home use.

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VMWare, Inc.	<i>VMWare and vMotion</i>

### REGULATORY

This product meets the definition of an MDDS and is not required to be registered by the FDA. This product complies with the regulator requirements of European Directive 93/42/EEC.



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## Intended Use

This product is middleware that sits between a DEVICE (an EKG acquisition device that will query for orders) and a SYSTEM (a system that contains the EKG orders). Its primary purpose is to be a seamless conversion conduit between these two and allow the DEVICE to send a native query to the SYSTEM and then receive back a list of orders. From the DEVICE's perspective, it is impersonating a SYSTEM from the same manufacturer; from the SYSTEM's perspective it is impersonating a DEVICE from the same manufacturer. The secondary purpose is to act as a receiver and (optionally) a transmitter for the one-way EKG transmission from the DEVICE to the SYSTEM, using DatamedFT™ for conversion. It is not intended to be used for any other purposes than those described here.

## System Requirements

- **Computer.** If the software is not installed on the EKG Management System server, it will be installed on a separate adjacent computer. The minimum specifications for this computer are: 2 GB RAM, 40 GB HD, 1 USB port for the license key (unless using an USB-to-LAN adapter), and a LAN connection for file transmission. The following operating systems are supported: Windows Server 2008 x86 and x64, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, and Windows Server 2016. This application requires the Microsoft .NET 4.5 Framework.
- **VM considerations.** This software can be run on a virtual machine, but access to the USB License Key must be planned. For single-server installations the key can be plugged into the host computer and assigned to the VM. For fault-tolerant configurations including vMotion®, a USB-to-LAN adapter such as AnywhereUSB can be used.

## Installation

- Install the supplied License Key on the computer. This must be plugged into a USB port on the physical computer (or the USB-to-LAN adapter). Drivers can be downloaded here: <http://sentinelcustomer.safenet-inc.com/sentineldownloads/>.
- Run the supplied setup program and follow the step-by-step directions.
- After installation, run the configuration utility to configure the application. A link to this utility is on the desktop and on the Start menu.
- After configuration, the application can be started from the configuration utility, or it will start automatically after a reboot.

## Configuration

Start the configuration utility and set the configuration settings as needed. The key configuration items are the Input Format, Output Format, archiving, and logging. Once all of the settings are correct, save the settings by pressing the button marked **Save**. Next, start the service using the button marked **Start** or using the normal Windows services applet.

Specific details about the configuration settings can be found in the Service Manual for this application, which is available on our website ([www.datamed.com](http://www.datamed.com)).

## Operation

This application runs as an unattended Windows service and there is no interface or interaction required for operation.

## Updating the License Key

If additional licenses are purchased, follow these steps to update the License Key:

1. Start the configuration utility and select *License → Create License Update Request File* on the menu. Select a folder and filename to write the file to.
2. A file will be created in the location specified with an extension of ".c2v". Email this file to DLLC at [support@datamed.com](mailto:support@datamed.com).
3. DLLC will generate an update file (with an extension of ".v2c") and email it back. Save this file.
4. In the configuration utility select *License → Load License Update* on the menu. Navigate to the saved update file and press **Open** to load the license.
5. When the update is complete a success message will be displayed. The update files can be discarded. Stop and restart the service to allow the new license to take effect.

## Technical Support

DLLC support can be reached by email at [support@datamed.com](mailto:support@datamed.com) or by phone at either (800) 601-3361 Ext 2 (within the US) or +1 901 672 6225 Ext 2 (outside the US).