Delsys Software Update Tool User's Guide

Copyright © 2017 by Delsys Incorporated Delsys Logo, and EMGworks are Registered Trademarks of Delsys Incorporated.

MAN-029-1-0

#### **Table of Contents**

1	Impo	ortant Information	. 2
	1.1	Intended Use	
	1.2	Technical Service and Support	
	1.3	Device Information	
	1.4	System Requirements	. 2
2	Dels	ys Software Update Tool Overview	. 3
3		alling the Delsys Software Update Tool	
4		g the Delsys Software Update Tool	
	4.1	EMGworks	
	4.2	Trigno Base Station	
		Trigno Sensors	
	4.4	Update Summary	. 6

# 1 Important Information

### 1.1 Intended Use

The Delsys Software Update Tool is a support software package to be used in conjunction with the Trigno Wireless EMG biofeedback system. The tool is designed for the sole purpose of updating the firmware and software related to the Trigno Wireless EMG system.

### 1.2 Technical Service and Support

For information and assistance visit our web site at:

www.delsys.com

Contact us at:

E-mail: <a href="mailto:support@delsys.com">support@delsys.com</a> Telephone: (508) 545 8200

### 1.3 Device Information

Please see the Trigno Wireless EMG System User Guide for information on the EMG Device.

### 1.4 System Requirements

Trigno Wireless EMG System

Windows 7 or newer, 64-bit or 32-bit operating systems supported

One USB 2.0 port

2.0 GHz processor clock speed (minimum)

2 GB system memory (minimum)

1 GB hard disk storage (minimum)

## 2 Delsys Software Update Tool Overview

The Delsys Software Update Tool is a software application designed to allow customers to perform firmware updates to their Trigno Devices from their own lab, as well as update the software running on the PC.

# 3 Installing the Delsys Software Update Tool

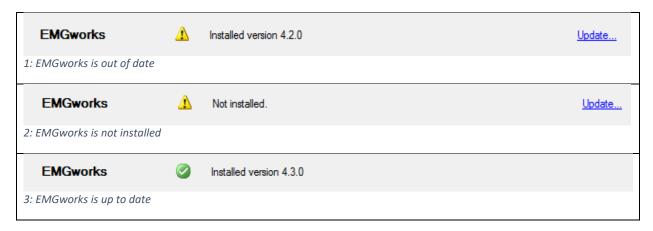
The Delsys Software Update Tool installer is available from delsys.com. Please visit our website or contact our support team for further assistance locating the tool's installer.

After download, launch the installer. When prompted, click "Install." The Delsys Software Update Tool will now install on your computer. For future updates, you will not have to download the tool again; you will simply be able to open up the tool to see if your system requires updates. The application will automatically run after the installation completes.

## 4 Using the Delsys Software Update Tool

#### 4.1 EMGworks

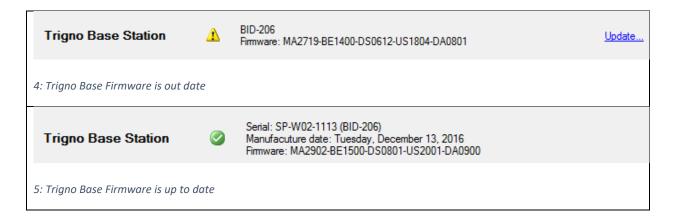
When the Delsys Software Update Tool is launched, it will query the PC to determine the currently installed version of EMGworks. If a new version is available (or EMGworks is not installed), the application will display an alert icon. If this is the case, please visit delsys.com to download the latest version.



In addition to the version information, if EMGworks is installed and activated, the activation key is displayed at the bottom of the application.

### 4.2 Trigno Base Station

Make sure your Base Station is connected and powered on. Once connected, launch the Software Update Tool. After querying the base, the current version of the firmware will be displayed. If a new firmware version is available, the application will display an alert icon and present an option to update the base firmware.

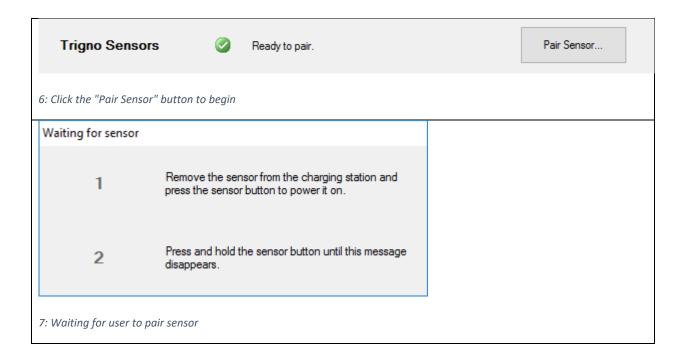


Note: the Serial Number, BID, and Firmware versions depicted are representations of these values and will not match with what will be depicted when the Delsys Software Update tool is in use.

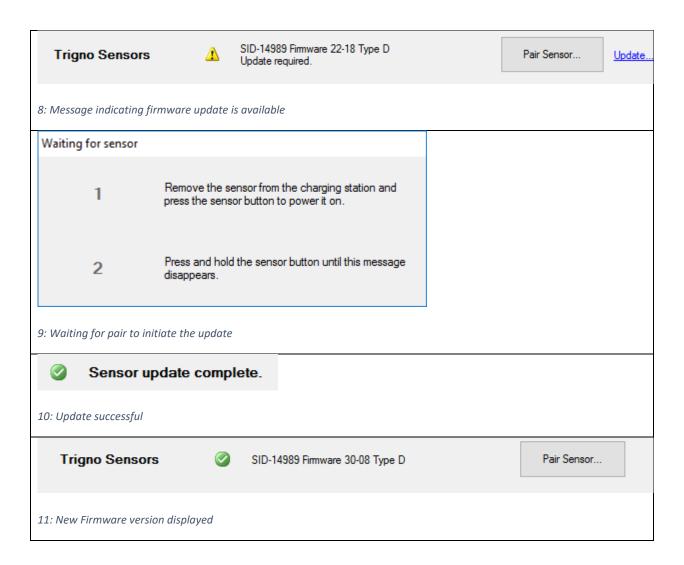
While updating the base – do not close the application, disconnect the base, or remove base power.

### 4.3 Trigno Sensors

Each individual sensor must be paired to determine if a firmware update is necessary. Click the pair sensor button to begin a check.



After pairing, the sensor firmware version and type will be displayed, along with the serial number. If a new firmware version is available, an alert icon will be displayed and option to update will be presented. Click the Update link to perform an update. When selected, the update process will request another pair operation be performed. Since the update is performed wirelessly, a clear path between the sensor and the base station antenna is required for the entirety of the update.



Note: the SID and Firmware Versions depicted are representations of these values and will not match with what will be depicted when the Delsys Software Update tool is in use.

Repeat this operation for all sensors.

After firmware updates, sensors will need to be re-paired to the base. Use the Trigno Control Utility to perform these operations.

### 4.4 Update Summary

After updates are performed, a link near the top of the application will provide a summary of the updates performed during this session.