



Midmark® Digital Vital Signs Device / IQvitals®

Upgrade Kit for Exergen® TemporalScanner®

Part Number: 002-10974-00

This package contains:

- ☐ Exergen TAT5000S Temporal Artery Scanner
- ☐ DVSD-Exergen Adapter
- ☐ DVSD-Exergen Upgrade Pocket Cradle
- ☐ DVSD-Exergen Temperature Well Plug
- ☐ DVSD-Exergen USB Firmware Version 3.0 Upgrade
- ☐ Midmark DVSD IFU QR Code Sheet
- ☐ Midmark DVSD Quick Reference Guide
- ☐ These instructions

Instructions for upgrading Digital Vital Signs Device or IQvitals units with oral temperature to use the Exergen TemporalScanner (model: TAT-5000S-RS232-QR- Midmark):

1. Digital Vital Signs Device and IQvitals units with the serial numbers **IFD** and **JFD** can be upgraded. The serial number is printed on the label on the bottom of the unit.
2. Plug the unit into the wall outlet and confirm the device is turned off. Insert the USB thumb drive into the USB port on the back of the unit. See Figure 1.

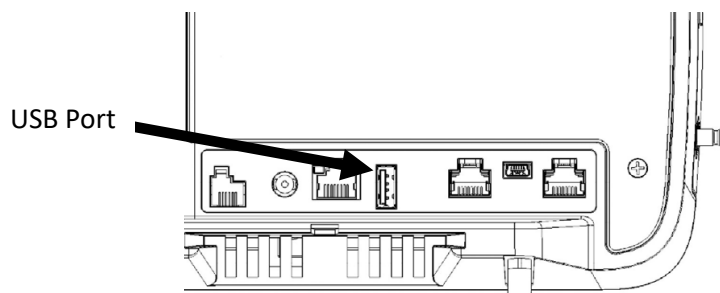


Figure 1

3. Turn on the device. The firmware upgrade takes approximately 1 minute and will occur automatically. During this time, the status of the upgrade process will be displayed.
4. After the firmware upgrade has completed, the following message will be displayed: **"File Transfer Complete. Turn off power and remove memory stick."** When the message displays, turn off the device and remove the USB thumb drive.

5. Remove the oral temperature probe and disconnect it from the device. Store or discard according to your local medical waste disposal policies and procedures.
6. Remove the box of probe covers from the probe cover well on the right of the device. Store or discard according to your local medical waste disposal policies and procedures.
7. Remove the red release liner from the adhesive pad on the **DVSD-Exergen Upgrade Pocket Cradle**. See Figure 2.

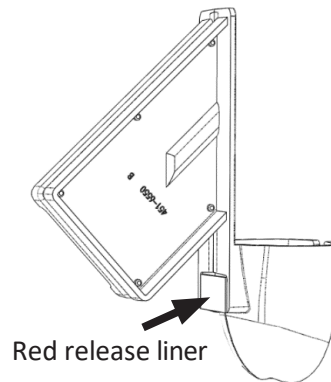


Figure 2

8. Push the **DVSD-Exergen Upgrade Pocket Cradle** into the probe cover well until it is flush with the device case. See Figure 3.
9. Place the **DVSD-Exergen Temperature Well Plug** into the probe well as shown in Figure 3 and press it firmly into place.

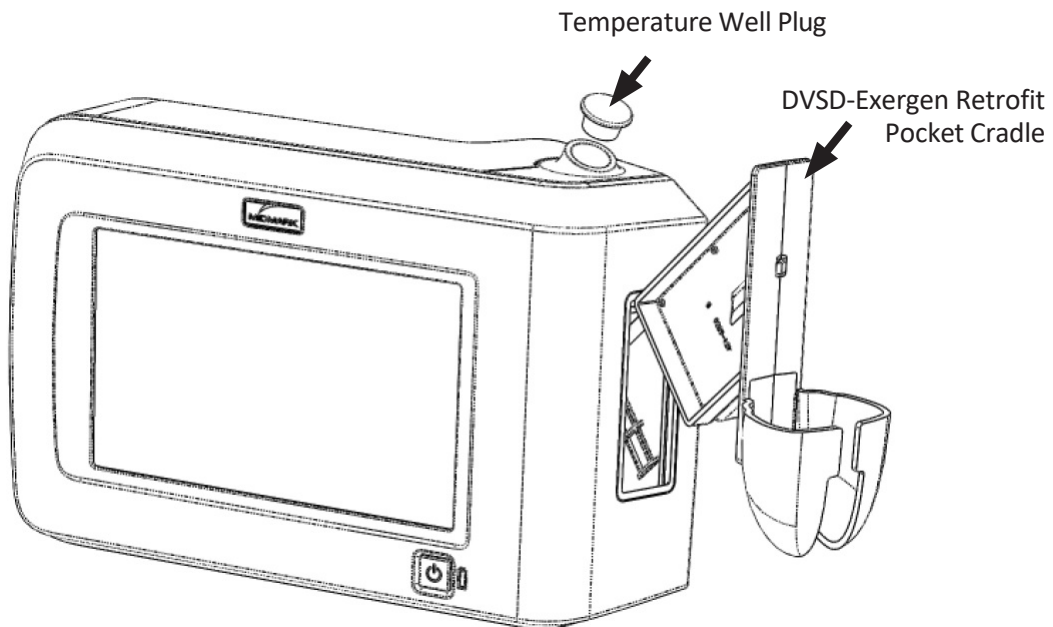


Figure 3

10. Plug the **DVSD-Exergen Adapter** into the first port from the right on the back of the unit. Connect the **Exergen TAT5000S Temporal Artery Scanner** to the **DVSD-Exergen Adapter**. See Figure 4.

Note: *The Exergen TAT5000S Temporal Artery Scanner will not work if it is plugged into the unit without the DVSD-Exergen Adapter.*

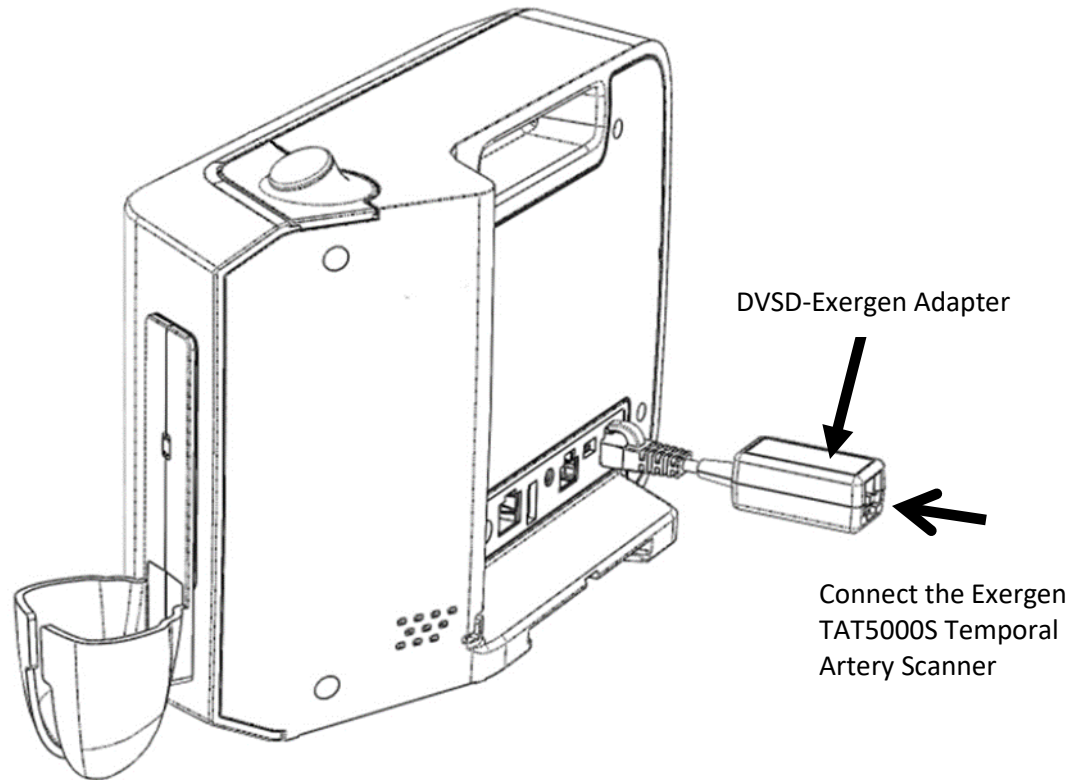
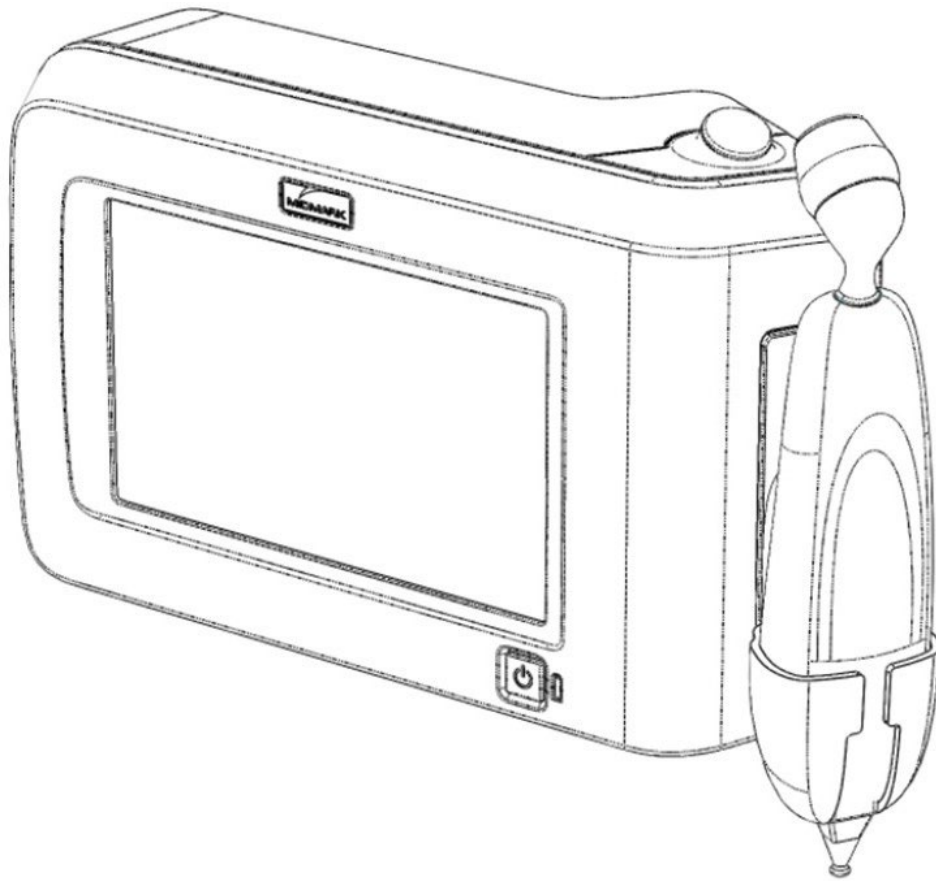


Figure 4

11. Turn on the device. The greeting screen will now display the new firmware version below the Midmark logo. Confirm the version displayed is “**Main: 3.0 DLL: 3.0**”.
12. To take a temperature reading, refer to the instructions in the DVSD operation manual.

Note: *Please be aware that the current version of your IQvitals plug-in software does not support transferring temporal temperature measurements from the device to your EMR system and/or IQmanager. For updates, contact Midmark at 1.844.856.1230, option 2, to inquire about the latest version of the IQvitals plug-in software.*

**Contact Information:**

Technical Support is available Monday through Friday (except holidays), 6:00AM to 4:00PM Pacific Time.

Midmark Corporation

60 Vista Drive
Versailles, OH 45380 USA
Email: techsupport@midmark.com
T: 1.844.856.1230, option 2
Fax: 1.310.516.6517
midmark.com
kb.midmark.com (Knowledge Base)