Vevo MD Getting Started Guide

FUJIFILM VISUALSONICS

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Overview

The Vevo MD Getting Started Guide explains how to unpack, set up, and begin using the Vevo MD Imaging System.

For more in-depth instructions on how to use the system, see either:

- Vevo MD Help, available on the system. To access Help on the system, tap **MORE** and then tap Help.
- Vevo MD User Guide, available on the *Instructions for Use* USB flash drive included with the system.

Unpack the box

The packing box includes an accessory box, and a crate that holds the system in place.

- 1 Remove the straps from the packing box.
- **2** Raise the lid on the packing box. Avoid damaging the lid, as it will be used later as a ramp.

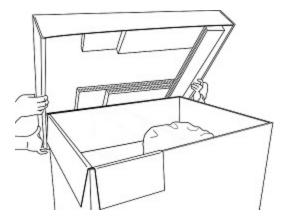


Figure 1-1 The Vevo MD Imaging System packing box with lid.

- 3 Remove the sides of the packing box.
- **4** If a transducer is included with the system, remove the transducer box:
 - **a** Remove the strap from the transducer box on the back of the crate.
 - **b** Remove the transducer box and set aside.

Set up the ramp

The crate lid can be used as a ramp that allows you to remove the system from the crate.

- 1 With a box cutter, cut all four corners of the lid so that it lays flat.
- **2** With the corrugated ramp supports on the bottom, place the highest end of the ramp next to the base of the crate.
- **3** Insert the end flaps of the lid into the metal brackets.

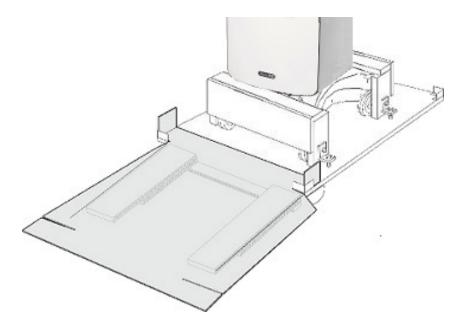


Figure 1-2 Placing the ramp.

4 Using a 3/8-inch wrench, loosen and remove the wheel clamps.

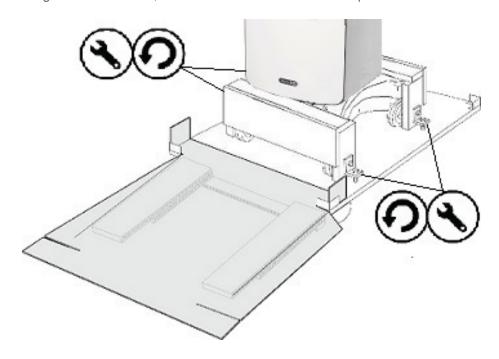


Figure 1-3 Removing the wheel clamps

Remove the system

- 1 To unlock the wheels, press upon the rear of the locking lever on the wheels.
- **2** Roll the system down the ramp.

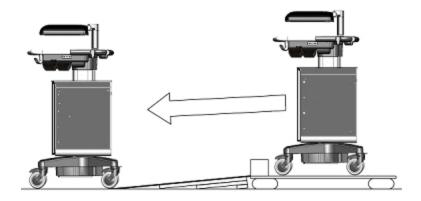


Figure 1-4 Roll the system down the ramp.

3 Remove the plastic bag and packaging materials from the system and inspect the system for damage.

4 Wheel the system to its intended destination. When transporting the system, push forward instead of pushing downward on the bar or pushing the display monitor.



Figure 1-5 Push forward to wheel the system

5 When the system is at its desired location, lock the wheels: press down on the lever on the wheels.

Set up the system

- 1 Raise and adjust the display monitor:
 - a Grasp the display monitor on both sides and fold it upward.



Figure 1-6 Folding the display monitor up.

b Grasp the display monitor on both sides and tilt or rotate it to adjust its angle.

2 Grasp both sides of the touch panel and pull it forward or push it backward to the desired angle.

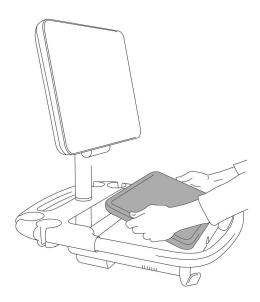


Figure 1-7 Angling the touch panel display.

3 When you are finished, your system should look as it does in Figure 1-8.



Figure 1-8 Vevo MD Imaging System

Connect the system to power

Warning: Verify that the supply voltage corresponds to the power supply voltage range. Using incorrect voltage may damage the system.

Warning: Plug the system only into a grounded outlet. Using a non-grounded outlet may damage the system.

Warning: Use only power cords provided by FUJIFILM SonoSite with the system. Using power cords from other sources, may damage the system.

- **1** Connect the AC power cord, located in the accessory box, to the stand base and secure the AC power cord with the retainer wire.
- 2 Connect the AC power cord to an outlet.



Figure 1-9 The AC power cord connector, retainer wire and power switch.

3 Turn the power switch to the **ON** position.

Symbol	Description
I	ON
0	OFF

4 When connected to AC power, the system can be turned on by the power button and used immediately.



Figure 1-10 The power button.

Caution: Do not use the system if an error message appears on the clinical display or control panel. Note the error code and turn off the system. Call FUJIFILM SonoSite.

Caution: When using AC power, position the system to allow easy access to disconnect it.

To disconnect from power

Before unplugging the AC power cord or using the power switch, turn off the system using the power button.

- **1** Press the power button.
- **2** Turn off using the power switch.
- **3** Unplug the AC power cord from the outlet.
- 4 Release the retainer wire and disconnect the AC power cord from the stand base.

Note: Restarting the system while it is performing data-intensive background activities, such as exporting data files, can result in loss of data. FUJIFILM SonoSite recommends waiting at least 3 minutes before restarting an unresponsive system. To power down an unresponsive system, press and hold the power button until the system shuts down. This procedure may take 5 seconds or longer.

Basic operating instructions

Note: For detailed instructions on using the Vevo MD Imaging System, please refer to one of the following sources:

- Vevo MD Help, available on the system. To access Help on the system, tap MORE, and then tap Help.
- Vevo MD User Guide, available on the Instructions for Use USB flash drive included with this system.

To use the system, perform these basic operating steps:

- 1 Turn on the system.
- 2 Connect a transducer.
- 3 Select the exam type.
- **4** Enter patient information.
- 5 Scan.
- 6 Save data.
- **7** Export data.

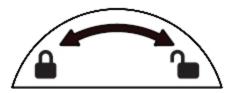
Connecting a transducer

Caution: Only transducers manufactured by FUJIFILM SonoSite may be used with this system. Using transducers not manufactured by FUJIFILM SonoSite will cause damage to the system.

Caution: Only use coupling gels that are specifically approved for use with the Vevo MD Imaging System. Using coupling gels that are not approved, may cause damage to the transducers.

To connect the transducer

1 Turn the lock handle clockwise to the vertical (unlocked) position.



- 2 Slide the transducer connector into the transducer bay underneath the control panel.
- 3 Push the transducer connector into the transducer interface.
- **4** Rotate the lock handle counterclockwise into the horizontal (locked) position and push down on the handle to lock the transducer.



Figure 1-11 Transducer Bay with Transducer Connected

To disconnect the transducer

- 1 Flip the lock handle up and rotate clockwise to the vertical (unlocked) position.
- **2** Pull the transducer connector away from the transducer interface.
- **3** Slide the connector up and out of the transducer bay.

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