

EVA Twain Application


Installation instructions:

Please insert the EVA USB Hardware and Twain Drivers CD. Follow the InstallShield wizard to install the Eva Drivers and then the Twain Drivers. At the end of the installation, please restart the computer.

User guide

A Small EVA Twain icon will appear in the system tray at the bottom of the screen.

If the EVA sensor is not connected to the computer, the following EVA Twain icon will appear: 

To proceed, plug the EVA sensor to the USB port of the computer, right click on the EVA Twain icon and choose “Activate Sensor”. Then, the EVA Twain icon will be replaced by: 

In case an error occurs while EVA is connected, the following icon will appear: 

Capturing images:

When capturing images with the EVA sensor, the following “EVA Images” blinking icon will also appear in the system tray (in addition to the EVA Twain icon): 

Left click on the “EVA Images” icon in order to view the captured images. All the captured images will appear in a viewing window. As new images are being captured, they will be added continuously in this window.

System limitation: The EVA Twain software will only keep up to 64 images in memory. It is recommended that the images be downloaded to the main imaging application after each patient’s full x-ray session.

**Any software application that supports the TWAIN interface should have instructions on how to obtain the images from our TWAIN application.

In most cases this involves one step, to “import” the images into the software application from the TWAIN device.

Disconnecting EVA: When wishing to disconnect the EVA sensor, right click on the EVA Twain icon and choose “Remove Sensor”. Then, unplug the EVA sensor.

Reconnecting EVA: Plug EVA into the computer via the USB port first. Wait until the green light shows up in the EVA docking station. Then, right click on the EVA Twain icon and choose “Activate Sensor”.

Reconnecting after a sudden disconnect: If EVA has been disconnected and reconnected without clicking on “Remove Sensor” first, please right click on the EVA Twain icon and choose “Remove Sensor”. Unplug the EVA sensor. Plug EVA back and wait until the green light shows up in the EVA docking station. Then, right click on the EVA Twain icon and choose “Activate Sensor”.