

# SuperVista Intraoral Camera Integration Instructions with ViewAll 2.0 Software

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## A) Install the camera driver and the camera

1. Before installing, make sure you do not have a built in webcam
  - a. If you do, you will need to disable it or uninstall it as it may conflict with the intraoral camera driver and usage
2. Install your **SuperVista Intraoral Camera** driver CD as per camera manual instructions
  - a. There are two programs – the **driver installation** and the **software installation**
  - b. You do **not need to install the software installation**, as this will install the camera's own basic capture software, which is not necessary if you are going to be using **ViewAll** to capture intraoral images with the camera
3. After driver is installed, plug USB cable into camera and into a port on your computer; the driver should be recognized and the driver installation should continue automatically and finish
4. It should show a message: "**USBCam Intraoral Camera – Device driver software installed successfully**" on the bottom right of your screen
5. Reboot the computer
6. After the computer is rebooted, check that the camera is installed:
  - a. Check the **Device Manager** to see if it is listed under **IMAGING DEVICES**
    - i. It should show as **USBCam Intraoral**
  - b. If it is there, then you may proceed with integration into **ViewAll**
  - c. If it is not there, you may have not installed the camera correctly – **DO NOT** proceed with integration

### **IMPORTANT**

- The camera should always remain in the original port it was installed to
- Continuous removal and replacement to a USB port can result in damage to the port itself
- Once the camera is plugged into a particular port, it should be left there for optimum use

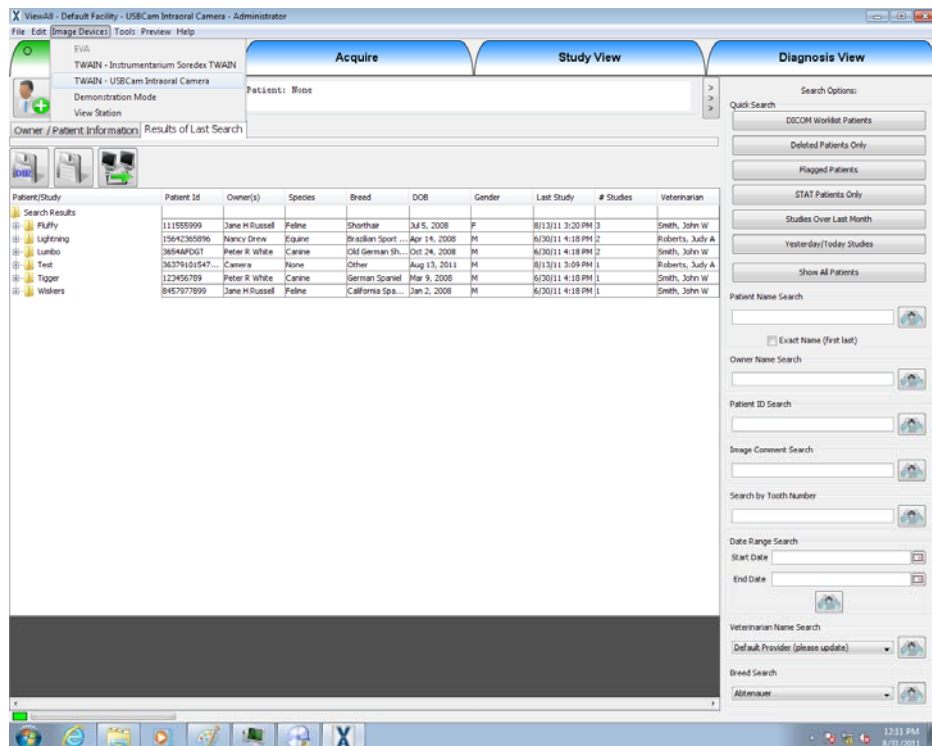
## B) Integrating your camera with ViewAll

1. You should only attempt to install the camera with **ViewAll** version 2.0 or higher
2. First be sure you have installed the right version of ViewAll by clicking Help-About ViewAll
3. It should show the software version number

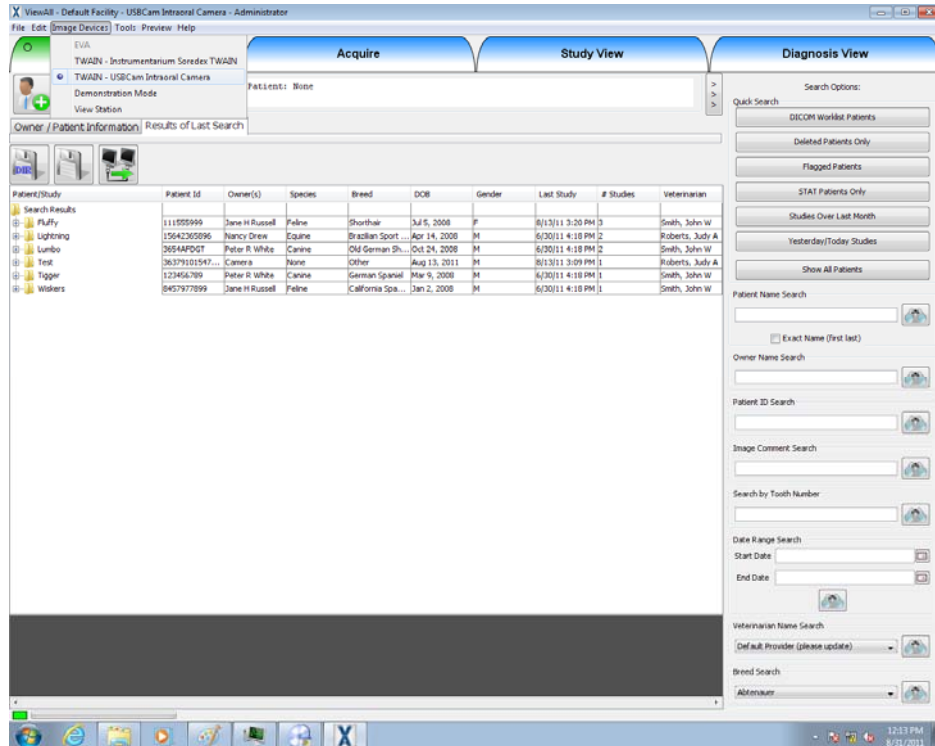


- a. Once you confirm you have installed **ViewAll** continue

- To make **ViewAll** recognize the **SuperVista Camera** correctly, click on **IMAGE DEVICES** and confirm that the entry **TWAIN – USBCam Intraoral Camera** is listed and in bold



- Then click on that device so that it has a bold bullet appearing to the left as shown below:

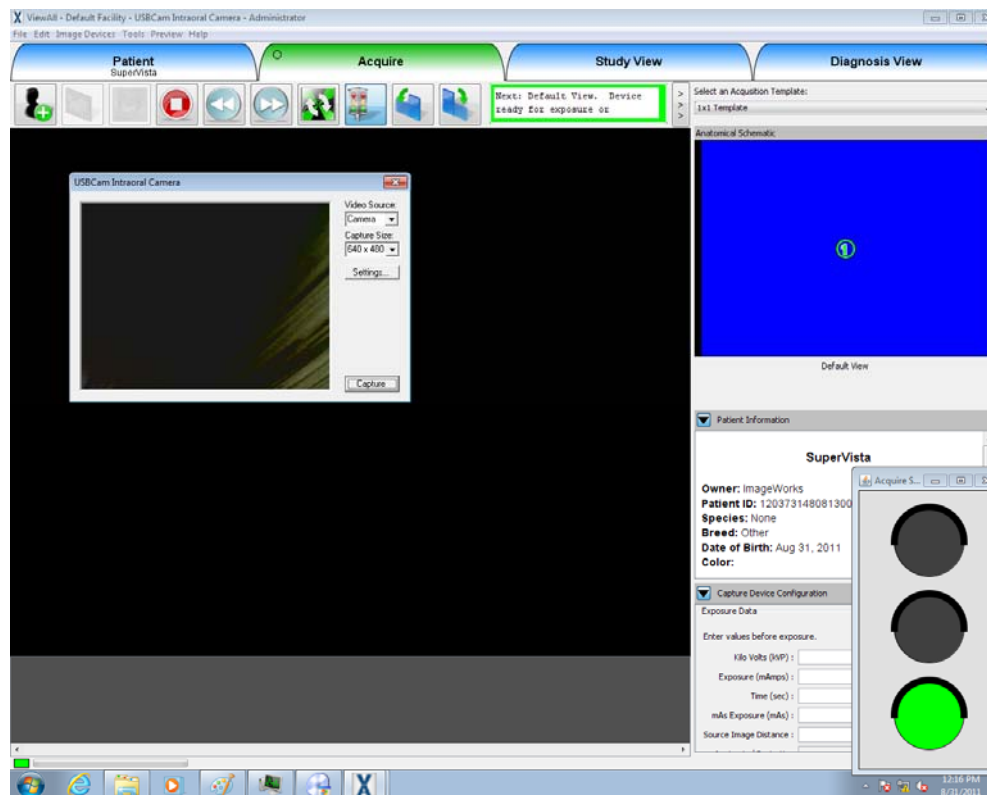


Note: You do not have to have the **EVA digital x-ray sensor** installed on this computer (as is the case in the example above - as the **EVA** is not in bold which means no sensor is attached). The camera and sensor work independently of one another. You may however connect both devices to the same computer

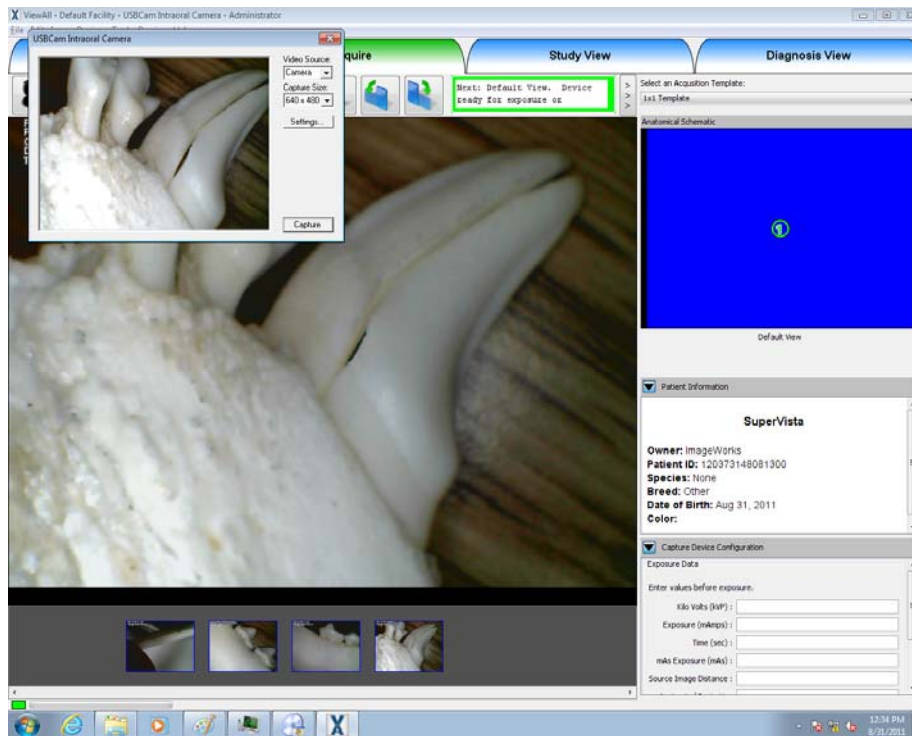
6. Your camera is now integrated with ViewAll software

## B) Testing the camera

1. Pick a patient, then Click the acquire tab
2. On the top right side of screen, where it says “Select an acquisition template”, make sure to change the selection to “1 x 1 template”. *Note: This step is optional. The SuperVista Camera can acquire into any template*
3. Use the drop down arrow to choose this selected option from the list

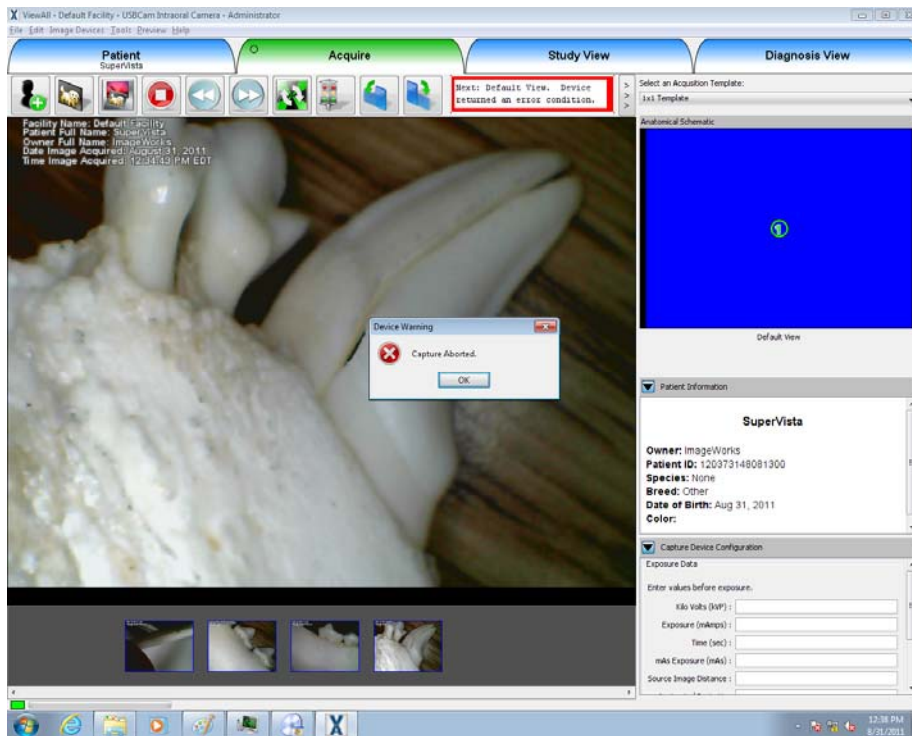


4. Click on START ENDO EXPOSURE MODE on the left top icon
5. Turn the power button of the camera ON (bottom button on the face of the camera's white side)
6. Move the camera around – in and out – side to side – of the patient's mouth until you focus on the picture you want
7. When you are ready to capture the image, press the camera's top button (either the top button on the white side of the camera or the grey side, whichever is more convenient, based on the way you are taking the picture)



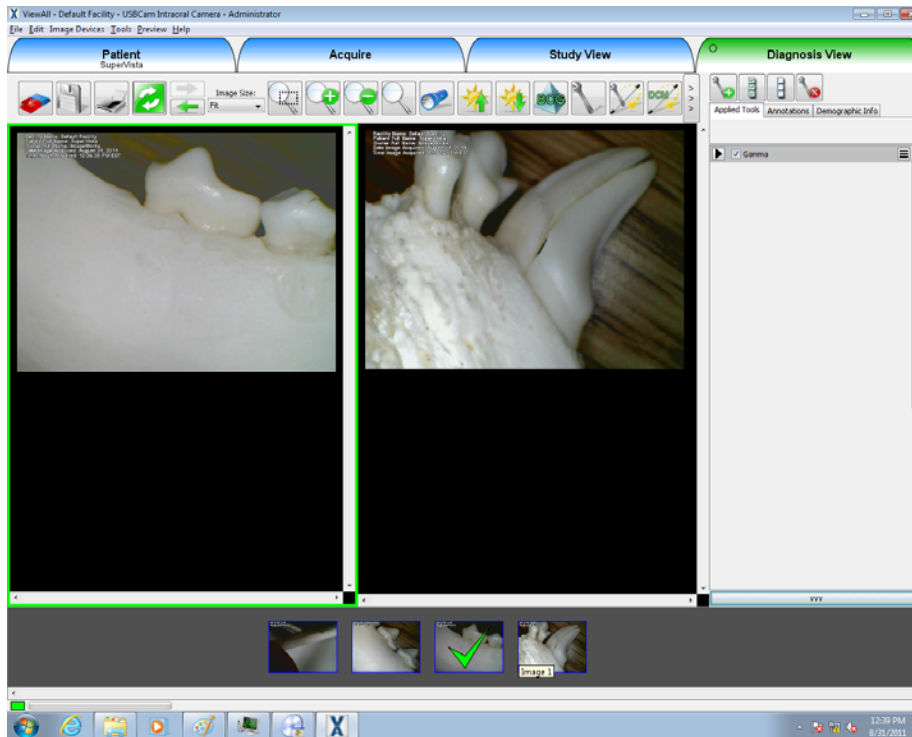
8. The frame will freeze and capture the image. A beeping sound will occur to let you know that it captured the image. The live video feed will then be returned for you to take the next picture
9. Take the next picture
10. When done capturing pictures, click the X in the red small box to abort any more capture

11. It should then show the last image taken and a message CAPTURE ABORTED



12. To view all pictures taken click CHART VIEW tab on top right

13. It should display all camera pictures captured with last one enlarged as below



14. You may use all the ViewAll tools as you do with digital x-rays captured