Determining the iCAM TD100 Firmware Version & Hardware Ids

Firmware version based on Hardware Ids:

When using an iCAM TD100 device, it is important to know which version of firmware you have for your unit. The version of Firmware can be recognized by determining the device Hardware ID.

The version of iCAM TD100 Software (firmware) being used will help determine compatibility between Operating System versions and TD100 SDK software versions needed for use with your TD100 camera unit device.

Finding the iCAM TD100 Hardware Ids:

Follow the below steps to determine which version of TD100 USB device version you have, and by proxy which version of iCAM TD100 Software (firmware) is installed in your device.

A. Launch Device Manager by opening Control Panel > System > Device Manager.

B. Expand "Other devices" and locate "USB Device" as shown in Figure 1.

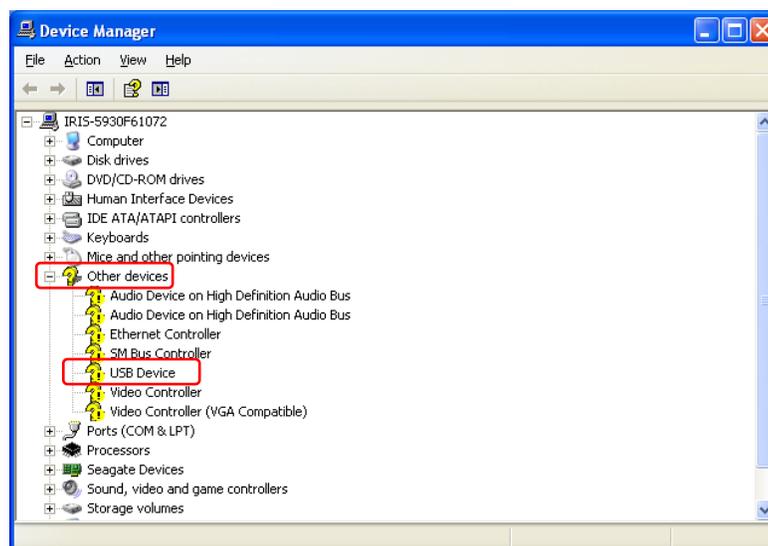*Note: This device may also appear in the device manager as either "Unknown Device" or iCAM TD100 Device"*

Fig. 1

C. Right click on USB Device (shown in Figure 1) and select "Properties".

D. From the USB Device Properties menu, select the "Details" tab.

E. Under the drop down list of USB Device, select Hardware Ids as shown in Figure 2 and 3.
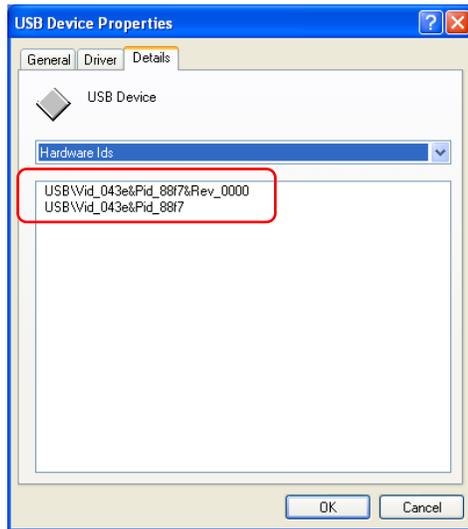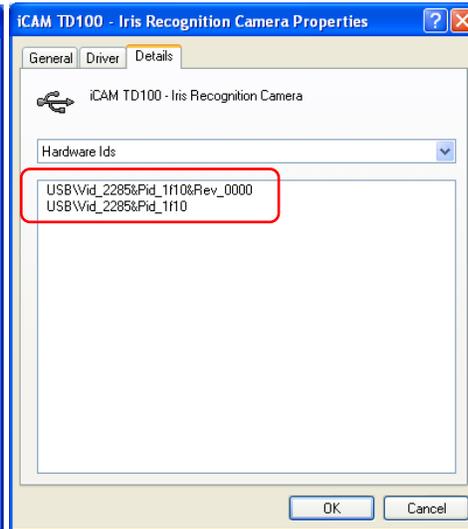

Fig. 2	Fig. 3

F. The 2nd line which displays the USB\VID_####&Pid_####

G. Either the USB\Vid_043e&Pid_88f7 (or older) OR USB\Vid_2285&Pid_1f10 (or newer) should appear.

H. After determining the iCAM TD100 hardware Ids, follow the below section to identify which firmware version is currently installed on your device.

Firmware version based on Hardware Ids:

Please see the following which assists in determining what version of iCAM Firmware is being used on the TD100 device.

iCAM TD100 devices w/ Hardware Ids: USB\Vid_043e&Pid_88f7 & older	**= Firmware C0.03.31**
iCAM TD100 devices w/ Hardware Ids: USB\Vid_2285&Pid_1f10	**= Firmware A0.12.10** (current version)

__Note__: If you are attempting to use the iCAM TD100 device Vid_043e&Pid_88f7 & older on 64-bit OS – such compatibility is not provided. Please contact Iris ID to inquire about TD100 SDK software version options.