

# Re: lifecam vx6000

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*Source:*

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.hardware/2008-05/msg00425.html>

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- *From:* Nige <[Nige@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:Nige@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Mon, 12 May 2008 14:24:02 -0700
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Hi Paul

Thanks for the links. See the UVCView report below. The PID and VID are not the same as in the INF file, they are as you reported. Are we on to something here?

Nigel

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====>Device Descriptor<====
bLength: 0x12
bDescriptorType: 0x01
bcdUSB: 0x0200
bDeviceClass: 0x00 -> This is an Interface Class
Defined Device
bDeviceSubClass: 0x00
bDeviceProtocol: 0x00
bMaxPacketSize0: 0x40 = (64) Bytes
idVendor: 0x0C45 = Sonix Technology Co., Ltd.
idProduct: 0x62BF
bcdDevice: 0x0100
iManufacturer: 0x00
iProduct: 0x01
English (United States) "USB20 Camera "
iSerialNumber: 0x00
bNumConfigurations: 0x01
====>Device Descriptor<====
bLength: 0x12
bDescriptorType: 0x01
bcdUSB: 0x0200
bDeviceClass: 0x00 -> This is an Interface Class
Defined Device
bDeviceSubClass: 0x00
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bcdDevice: 0x0100  
iManufacturer: 0x00  
iProduct: 0x01  
English (United States) "USB20 Camera "  
iSerialNumber: 0x00  
bNumConfigurations: 0x01

"Paul" wrote:

Nige wrote:

Sorry Paul, I should have said the webcam worked for nearly 4 months before this problem appeared. My pc is XP SP2. Apparently the problem arose after a recent windows update. what i cant understand is why windows doesnt see it as a vx6000 as if it sees a "usb20" camera, thats what its going to want drivers for

One posting I found the first time I looked, suggests the VX6000 doesn't have a serial number. (Some USB devices have a serial number, and that makes it easier for the OS to track it, as the device is moved from port to port.)

The VID and PID were listed here. 045e:00f4. Which apparently maps to a Sonix/Microdia chip inside the camera. That ID information, is one of the ingredients for the OS to install a driver, from the Microsoft software package you installed.

[http://www.linux-projects.org/modules/newbb/viewtopic.php?topic\\_id=287&forum=6#forumpost1066](http://www.linux-projects.org/modules/newbb/viewtopic.php?topic_id=287&forum=6#forumpost1066)

Since the chip is described, as 9C20X, it might be one like this.

<http://www.sonix.com.tw/sonix/product.do?p=SN9C202>

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SN9C202 Drivers  
SN9C201\_5.7.23.000\_Latest\_Win98/ME/2000/XP32&64/Vista32&64

<http://www.sonix.com.tw/sonix/download.do?d=2051.2>

==> USB20PCCam\_5.7.23.000.exe 12,358,393 bytes

SN9C202 Drivers  
SN9C202\_5.7.22.000\_WHQL\_Win98/ME/2000/XP32&64/Vista32&64

<http://www.sonix.com.tw/sonix/download.do?d=2050.2>

(Presumably this is the previous version)

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Will those work ? I haven't a clue. Installing them, could do more harm than good. It all depends on whether you expect Microsoft to fix the issue. The thing is, the Sonix driver may know about specific webcams (like what image sensor is used), or it might not. The drivers might be removable via add/remove or perhaps you could prepare a restore point just before installing them.

To look at the config info coming from the camera, you can use UVCView. This is an archived version, as Microsoft removed the page from their web site. This should allow you to see the 045e:00f4 part, and if the Sonix package has an INF file in it, you could compare the information coming from the camera, to see if it matches an entry in the INF.

<http://web.archive.org/web/20060509061220/http://download.microsoft.com/download/e/b/a/eba1050f-a31d->

I cannot really do anything with the USB20PCCam\_5.7.23.000.exe file here, as it looks like an Installshield package.

If I was experimenting with that here, I'd probably use a spare disk with an OS install on it, as a test.

Contact info for Microsoft hardware, starts here.  
<http://www.microsoft.com/hardware/contact/default.mspx>

I followed that link, and ended up here. The techniques suggested appear generic in nature, and yet the text at the very bottom of the page implies the info is provided for Microsoft hardware customers.

<http://support.microsoft.com/kb/933311/en-us>

You could also have a look at their contact page here (but aren't going to like the options).

<http://support.microsoft.com/common/international.aspx?rdpath=1&gprid=11859>

Paul

"Paul" wrote:

Nige wrote:

my pc wont see my vx6000 webcam. I see on forums others are having the same problem. It sees a "usb20" webcam when I

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connect the unit. I have uninstalled  
and reinstalled the latest software, as well as  
trying older software, but  
Windows always sees the cam as a "usb20".  
Have tried the microsoft email  
support, which doesnt work by the way.  
Anybody got any ideas on this issue?

When you go here, and go to downloads, is there a different  
package depending  
on whether your copy of WinXP is SP1 or SP2 ?

<http://www.microsoft.com/hardware/default.aspx>

If you installed SP2, perhaps you need a different version of  
package for  
the VX6000.

Paul