NewcamUSBKey install the driver to Windows 8.1x64 notes V1.0 (150130)

### It takes three important steps:

1. Disable "driver signature enforcement", methods are illustrated as follows in next chapter.

2. Even though you insert USB Key after stalling software, it is still be regarded as "USB printing support" in Windows 8 x64.

3.Rename" "C:\Windows\inf\usbprint.iii" to "usbprint.inf"", otherwise the installation of USB printer will be affected.

### Illustration:

(1). Software and driver supported in in Windows 7 x64 can be also used in Windows 8 x32,x64.

(2).Disable driver signature enforcement before you install Newcam in Windows 8.1 x64 so it won't be blocking by Windows 8, and it is unnecessary in Windows 8 x32.

(3)After stalling software and driver, it is normal that Windows 8.1 x64 can't automatically drive NewcamUSBKey though. It is still be regarded as "USBPrinting Support". Just find it in the device manager and right click to choose "Update the driver".

(4)The procedures to disable "driver signature enforcement" are shown as follows. Detail single step and diagrammatic explanation are shown in next chapter.

(a) After disable Driver Signature Enforcement in Windows 8.0 x64, update the driver in device manager.

Procedure1-9

1."Settings" 2." Change PC settings" 3."Advanced startup" 4."Restart"

5."Troubleshooting" 6. "Advances option" 7. "Startup settings" 8. "Restart"

9. Restart your computer choose"7" (disable "Driver Signature Enforcement")

(b)After disable Driver Signature Enforcement in Wondows 8.1 x64, update the driver in device manager.(Only 3,4 are different from Windows 8.0)

Procedure1-9

1."Settings" 2." Change PC settings" 3."Update and recovery" 4. "Recovery" - Advanced startup - "Restart now"

5."Troubleshoot" 6. "Advanced option" 7. "Startup settings" 8. "Restart"

9. Restart your computer choose"7" (disable "Driver Signature Enforcement")

The appearance of Newcam WinUSBKey means that the driver is successfully installed.



(5)Shut down "Driver Digital Signature Enforcement" single step 1-9 with diagrammatic explanation.

1- Open the control panel and click"Settings"

(a)[Win]+C(Press Windows +C simultaneously)

or (b)move the mouse to the right corner, setting window appears in the right.





# 2."Settings" -Change PC settings

Settings			
Desktop			
Control Panel			
Personalization			
PC info			
Help			
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₩路 2	67	Unavailable	
	da	ENG	
Notifications	Power	Keyboard	
	Char	nge PC settings	

3. Change PC settings -"Update and recovery"





(Restart ,please wait)

# 4.Update and recovery -"Recovery"-"Advanced startup"- "Restart now"

5- Choose an option - "Troubleshooting"

Choose an option			
	Exit and continue to V	Windows 8.1	
	Refresh or reset your advanced tools		
	Turn off your	r PC	

6- Troubleshoot - "Advanced options"

⊙ Troubleshoot		
	•	Refresh your PC If your PC isn't running well, you can refresh it without losing your files
	Q.	Reset your PC If you want to remove all of your files, you can reset your PC completely
	š≡	Advanced options

## 7- Advanced option - "Startup Settings"

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System Restore Use a restore point recorded on your PC to restore Windows



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System Image Recovery Recover Windows using a specific system image file



Startup Repair Fix problems that keep Windows from loading



Command Prompt Use the Command Prompt for advanced troubleshooting



Startup Settings Change Windows startup behavior





(Restart, please wait)



#### Notes:

\* If Newcam can't automatically change c:\windows\inf\usbprint.iii to usbprint.inf after installing Windows 8.(Win7,XP can automatically change to usbprint.inf when enforcing Newcam ) There are two ways to improve as follows

1.Open windows explorer, rename it manually. •

2. Find ResetNUSB.exe of Newcam installation directory, right click exe and enforce in" windows administrator, After the enforcement of exe can automatically rename usbprint.iii to usbprint.inf (W8-32 & W8-64 are the same)

\* If the driver fails to install, it may appear" "USBPrinting Support" in device manager.(WIN7,XP). You can extract and insert Newcam WINUSB Key again. The device

is USBKey if it will temporarily vanish and appear. Right click to choose "Update the driver". Windows 8x64 should disable "Driver Signature Enforcement", the procedures are shown above.

> Update "USB Printing support"

🏺 USB Printing Support

> Click next if you see "Newcam WinUSB Key Device" in updating . If not, install in the disk and set the address of directory as the driver, like the root directory of the disk or the Newcam directory after installation .

		<
€	Update Driver Software - Newcam WinUSB Key Device	
	Select the device driver you want to install for this hardware.         Select the manufacturer and model of your hardware device and then click Next. If you have a disk that contains the driver you want to install, click Have Disk.	
	✓ Show compatible hardware         Model         Image: Show compatible hardware         Image: Show compatible hardware         Model         Image: Show compatible hardware         Image: Show compatible hardware         Model         Image: Show compatible hardware	
	Image: A state of the stat	
	Next Cancel	]

> You can see Newcam WinUSB Key after updating it means the driver is successfully installed.

-4	Device Manager
File Action View Help	
▲ HUANG-W81E64 ▷ ↓ Audio inputs and outputs	
Image: Computer	
Disk drives	
Display adapters Display adapters	
B DVD/CD-ROM drives     G IDE ATA/ATAPI controllers	
Keyboards	
Mice and other pointing devices	
Monitors	
Network adapters	
4 🌉 Newcam WinUSB	
Newcam WinUSB Key Device	
▷ Ports (COM & LPT)	
<ul> <li>Print queues</li> <li>Processors</li> </ul>	
Software devices	
Sound, video and game controllers	
Storage controllers	
Image: System devices	
Universal Serial Bus controllers	