

SENTRY driver update



Introduction

This procedure describes the steps required to install the new SENTRY driver when updating the software from version 2.02 to version 2.10. The driver will update automatically during the installation of the software v2.10. This procedure is an alternative in order to update the driver manually.

The new driver (provided with the software update) is compatible with all versions of Windows (XP, Vista and 7) and with both configurations (32-bit and 64-bit). Note that version 2.10 of the software will not work with the previous version of the driver.

Update procedure

Before updating the driver, make sure that the SENTRY unit is connected to the computer and that power is turned on. In Windows, open the device manager. With Windows XP, this can be done by clicking on *Start* and right clicking on *My Computer*. Select *Properties* from the menu and click on the *Hardware* tab. Finally, click on the *Device Manager* button.





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With Windows Vista and XP, right click on *My Computer* and select *Properties*. The Device Manager is located in the left hand side menu.

ile Edit View Tools Help				
Control Panel Home	View basic information about your computer			
Device Manager	Windows edition			
Remote settings	Windows 7 Home Premium			
System protection	Copyright © 2009 Microsoft Corporation. All rights reserved.			
Advanced system settings	Service Pack 1			
	System			
	Rating:	3.5 Windows Experience Index		
	Processor:	Pentium(R) Dual-Core CPU E5300 @ 2.60GH	z 2.60 GHz	
	Installed memory (RAM):	2.00 GB		
	System type:	64-bit Operating System		
	Pen and Touch:	No Pen or Touch Input is available for this Displ	ву	
	Computer name, domain, and workgroup settings			
	Computer name:	TEST7	🚱 Change setting	
	Full computer name:	TEST7		
	Computer description:			
	Workgroup:	WORKGROUP		
See also	Windows activation			
Action Center	Windows is activated		ask for .	
			denuine	
Windows Update	Product ID: 00359-OEM-87	03154-20896 Change product key	Microsoft'	

In the Device Manager, locate the instance *ABI Electronics Ltd Counterfeit IC Detector* under the *Universal Serial Bus controllers*.

If this instance is not listed, make sure that the USB cable is connected to your computer and that the SENTRY unit is turned on.

If it is the first time that SENTRY is being installed on this computer, the hardware will appear as *USB Device*.

If this instance is still not listed, select *Action>Scan for hardware changes* to refresh the list.

Right click on the instance and select *Update Driver*.



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Select No, not this time in the Found New Hardware Wizard window.



Select the Install from a list of specific location (Advanced) option.



In the next window, select Don't search. I will choose the driver to install.



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In the following window, click on the *Have Disk...* button and browse to the location of the SENTRY Driver folder provided in the zipped update file (if downloaded from the ABI Electronics website).

Found New Hardware Wizard	
Select the device driver you want to in	stall for this hardware.
Select the manufacturer and model of ye have a disk that contains the driver you	our hardware device and then click Next. If you want to install, click Have Disk.
Model	
ABI Electronics Ltd Counterfeit IC Detector	
This driver is not digitally signed! <u>Tell me why driver signing is important</u>	Have Disk
	< Back Next > Cancel

In the SENTRY Driver folder, select the file **SENTRY CID.inf** and click on *Open*. Then click on *Next*.

Locate File			? 🛛
Look in:	Sentry Driver	· 3 Ø	P
File name:	Sentry CID.inf		Open
Files of type:	Setup Information (*.inf)	×	Cancel

<u>Note:</u> If Windows does not pick up the appropriate driver automatically, users with INTEL processors need to browse to the x86 folder while users with AMD processors will need to browse to the AMD64 folder.



If Windows prompts that the Windows Logo test failed, click on *Continue Anyway*.



Complete update

After a few moments, the installation should complete. Click on the *Finish* button.





Software update

To install the latest version of the software, click on the Setup.exe file and follow the instructions on the screen. Once the software has started, click on the Hardware tab and check that 5 green ticks are displayed.

