

Noise Sentry RT

Windows XP Driver Installation Instructions



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1 Introduction

On Windows XP the *Noise Sentry RT* USB driver must be installed manually. This manual describes the installation procedure.

Note: In order to install the driver the user must be logged in with administrative privileges.

2 Windows XP Driver Installation Wizard

The first time the *Noise Sentry RT* is connected into the PC and the driver is not yet installed, the driver installation wizard in Figure 1 appears:

| Hardware Update Wizard | |
|--------------------------|--|
| | Welcome to the Hardware Update Wizard |
| | Windows will search for current and updated software by looking on your computer, on the hardware installation CD, or on the Windows Update Web site (with your permission). |
| | Head our privacy policy |
| | Can Windows connect to Windows Update to search for software? |
| | ◯ Yes, this time only |
| a state watter | Yes, now and every time I connect a device |
| | No, not this time |
| A STATISTICS AND ADDRESS | Click Next to continue. |
| | < Back Next > Cancel |

Figure 1

Select No, not this time and click Next.

After clicking Next, the window shown in Figure 2 appears. Select Install from a list or specific location and click Next.



Figure 2

After clicking *Next*, the window in Figure 3 appears.

- Select Search for the best driver in these locations.
- Check only the box Include this location in the search.
- Click Browse and navigate to C:\Program Files\Woise_Sentry_RT\Driver\DDClcd (see Figure 4)



Figure 3

| Browse For Folder | | | | |
|---|-----------------|--|--|--|
| Select the folder that contains drivers for your hardware. | | | | |
| Program Files Vibration_Sentry Application Documentatio Driver DDCtcd ia64 x86 Recycled | _RT on i4 | | | |
| | | | | |
| To view any subfolders, click a plus sig | n above. | | | |

Figure 4

After a while, the wizard asks for the file *NIVIUSBK.sys* (see Figure 5). Click the *Browse* button and navigate to *C:\Program Files\Woise_Sentry_RT\Driver\DDClcd\x86\WIVIUSBK.sys*. Then click OK.



Figure 5

After loading the driver the window in Figure 6 appears. Click Finish.

| Hardware Update Wizard | | | |
|------------------------|--|--|--|
| | Completing the Hardware Update Wizard | | |
| | DDCI Platform | | |
| | Click Finish to close the wizard. | | |

Figure 6

At this time the *Operation LED* should be blinking once per second, indicating that the PC has established the link with the *Noise Sentry RT*.

3 Driver Update Procedure

If for some reason the Driver Installation Wizard does not appear when the *Noise Sentry* RT is connected to the PC, open the *Device Manager*, find the item named *Noise Sentry* RT, and double-click it (see Figure 7).

| 🖳 Device Manager | | | | | |
|---------------------------------------|---|--|--|--|--|
| File Action View Help | | | | | |
| | | | | | |
| E BRUNO_R31 | ^ | | | | |
| 🗄 💘 Batteries | | | | | |
| E. Computer | | | | | |
| DCI_Platform | | | | | |
| Vibration Sentry RT | | | | | |
| ⊕ ≪ Disk drives | | | | | |
| 🕀 🧕 Display adapters | | | | | |
| 🕀 🥝 DVD/CD-ROM drives | | | | | |
| 🕀 🗃 Floppy disk controllers | | | | | |
| 🗄 🗃 IDE ATA/ATAPI controllers | | | | | |
| 🗉 🥪 IEEE 1394 Bus host controllers | | | | | |
| 🗄 🔊 Infrared devices | | | | | |
| 🕀 🧼 Keyboards | | | | | |
| ⊕ 💮 Mice and other pointing devices | | | | | |
| 🕑 🚂 Modems | | | | | |
| 🗄 😼 Monitors | | | | | |
| Metwork adapters | | | | | |
| 庄 📕 PCMCIA adapters | | | | | |
| ⊕ J Ports (COM & LPT) | | | | | |
| 🗈 🐲 Processors | | | | | |
| 😥 🧐 Sound, video and game controllers | | | | | |
| | | | | | |

Figure 7

Then select the *Driver* tab, and click on the *Update Driver* button (see Figure 8).

| Vibration Sentry RT Properties | | | | | |
|--------------------------------|-----------|-----------|---|--|--|
| General | Driver | Details | | | |
| Vibration Sentry | | | RT | | |
| Driver Provider: | | Provider: | Unknown | | |
| Driver Date: | | Date: | Not available | | |
| | Driver | Version: | Not available | | |
| Digital Signer: | | Signer: | Not digitally signed | | |
| Driver Details To | | | To view details about the driver files. | | |
| Update Driver | | r | To update the driver for this device. | | |
| Roll Back Driver | | ver | If the device fails after updating the driver, roll back to the previously installed driver. | | |
| | Ininstall | | To uninstall the driver (Advanced). | | |
| | | | OK Cancel | | |

Figure 8

Then the window in Figure 2 appears. Proceed as explained in section 2.