## Timy USB update

Note: You should install Timy update software **BEFORE** connecting the Timy.

- 1. Insert your *ALGE* CD into your computer. If auto play is enabled, the installation manager should appear.
- 2. Click on Timy USB



3. If you do not already have installed the update software, click "install Timy update software" and follow the setup procedure as described below. Otherwise continue at point 13.

🚟 Alge Installation Manager V1.62				
General OPTIC SWIM2000 ComToFile Argu TV-Tools Firmware Timy USB TED Dive/Sync				
Timy USB	Install Timy USB 0CX Demo			
Note: You haw to install Timy USB update Software first! Update Firmware from Alge CD Update Firmware from File Update Firmware from Internet	This is a demo sourcecode how to use the ALGE USB OCX. This is made for programmers who want to develop software for the Timy. Demo Sourcecode for VC++ VB and Phyton. With setup program.			
	Install Timy USB C++Builder Demo This is a demo sourcecode for programmers. Written with Borland C++Builder. Demonstrates how to communicate directly with the Timy via USB. sef extracting Zipfile			
Acrobat Reader english Online Homepage	Ihird-party-software tools         Acrobat Reader Deutsch         Offline Homepage			

## 4. Click next.



5. Click next.

i侵 Timy U	SB Demo - InstallShield Wizard	
<b>Zielordne</b> Klicken S "Ändern	er iie auf "Weiter", um diesen Ordner zu installieren oder klicken Sie auf ", um in einen anderen Ordner zu installieren.	
	Installiere Timy USB Demo nach: C:\Programme\Alge-Timing\TimyUSB\	<u>Ä</u> ndern
InstallShield -	< Zurück Weiter >	Abbrechen

6. Click next.

률 Timy USB De	mo - InstallShield Wizard 🛛 🛛 🔀			
Setuptyp Wählen Sie den Setuptyp, der Ihren Erfordernissen am besten entspricht.				
Bitte einen Set	uptyp auswählen.			
💿 Standard				
1	Alle Programmfeatures werden installiert. (Benötigt den meisten Speicherplatz).			
O Minimal				
<b>F</b>	Die minimal erforderlichen Features werden installiert.			
O Angepass	t			
1 <sup>1</sup>	Wählen Sie aus, welche Programmfeatures installiert werden sollen und wo diese abgespeichert werden sollen. Empfohlen für erfahrene Anwender.			
InstallShield				
	< Zurück Weiter > Abbrechen			

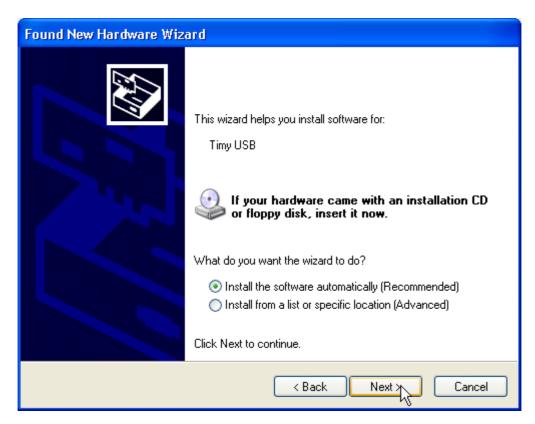
7. Click finish. The update software is now installed. Finish the install manager and take out the CD.



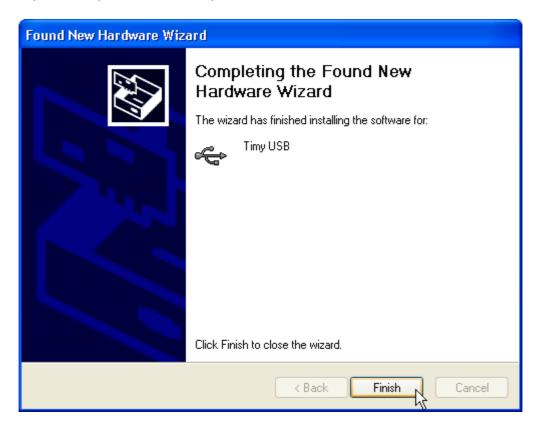
8. Connect Timy to USB and switch it on. Please wait until windows has finished searching for the driver. The following picture should appear. Click "No, not yet" and next. (only Windows XP, Win98/ME/2000 will install driver automatically)

Found New Hardware Wizard				
	Welcome to the Found New Hardware 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). <u>Read our privacy policy</u>			
	Can Windows connect to Windows Update to search for software?			
	<ul> <li>Yes, this time only</li> <li>Yes, now and every time I connect a device</li> <li>No, not this time</li> </ul>			
	Click Next to continue.			
	< Back Next > Cancel			

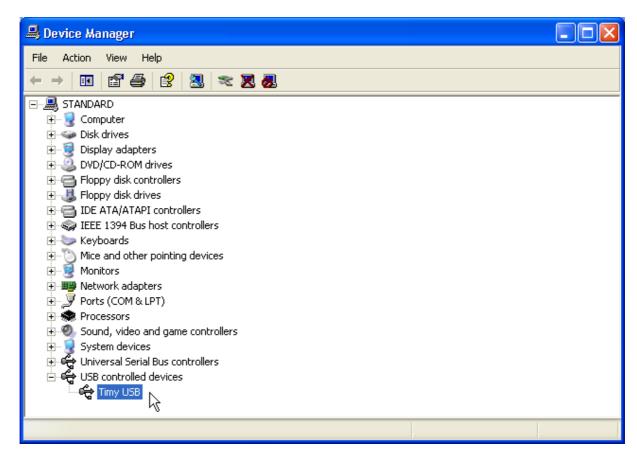
9. Click next



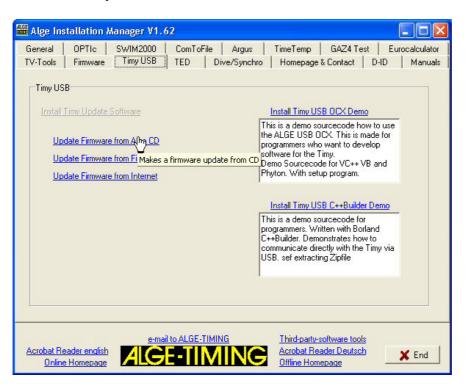
10. Click finish. Note: If you connect the Timy to another USB port, you have to repeat this procedure from point 8.-10.



11. You can check the correct driver installation at: Start/settings/control panel/system/hardware/device manager.



- 12. reinsert your ALGE CD into your computer.
- 13. Click on Timy USB.



14. Click on "Update Firmware from *A*LGE CD". Timy Update Software should fully automatic start and update the Timy. If you do not use the Timy with external power, you have to switch it on again after it switched off automatically. Please wait for at least 2 minutes until the update procedure is finished.

Timy's available:         Timy 1       Open       Close         USB-Timy:BWF!!!       Send Command         \Alge Homepage\alge\downl       Update         PnPNotification enabled       Update         Device opend       API:1.41 Driver:1.65 Driver Built:692 Flags:0         Automatic Update progress started!       I         NSFFV0552       DnPnPRemoveNotification         Device opend       API:1.41 Driver:1.65 Driver Built:692 Flags:0         Axtomatic Update progress started!       I         NSFFV0552       Device opend         API:1.41 Driver:1.65 Driver Built:692 Flags:0         NSFFV0552       NSFFV0552	Timy USB Demo V0.20			X
USB-Timy:BWF!!! Send Command Valge Homepage\alge\downl Update PnPNotification enabled Device opend API:1.41 Driver:1.65 Driver Built:692 Flags:0 Automatic Update progress started! NSFFV0552 OnPnPRemoveNotification OnPnPAddNotification Device closed Device opend API:1.41 Driver:1.65 Driver Built:692 Flags:0	Timy's available:			
Valge Homepage\alge\downl       Update         PnPNotification enabled       Image: Comparison of the second	Timy 1	Open	Close	
PnPNotification enabled Device opend API:1.41 Driver:1.65 Driver Built:692 Flags:0 Automatic Update progress started! NSFFV0552 OnPnPRemoveNotification OnPnPAddNotification Device closed Device opend API:1.41 Driver:1.65 Driver Built:692 Flags:0	USB-Timy:BWF!!!	Send Command		
Device opend API:1.41 Driver:1.65 Driver Built:692 Flags:0 Automatic Update progress started! NSFFV0552 OnPnPRemoveNotification OnPnPAddNotification Device closed Device opend API:1.41 Driver:1.65 Driver Built:692 Flags:0	Alge Homepage\alge\downl	Update		
Send Bug to: wolfgang@alge-timing.com	Device opend API:1.41 Driver:1.65 Driver Built:65 Automatic Update progress started NSFFV0552 OnPnPRemoveNotification OnPnPAddNotification Device closed Device opend API:1.41 Driver:1.65 Driver Built:65 NSFFV0552	1 12 Flags:0	I	<

## Install the latest firmware from the ALGE Homepage:

- 1. Insert the ALGE CD into your computer.
- 2. Click on Timy USB.
- 3. Make sure you are connected to the internet. Click on "Update firmware from **ALGE** CD". The Timy update software should start and update the Timy fully automatic. If you do not use the Timy with external power, you have to switch it on again after it switched off automatically. Please wait for at least 2 minutes until the update procedure is finished.

## Notes:

The source code of this Timy update software is available on our homepage. So it should be very easy to include the Timy USB interface into a 3<sup>rd</sup> party software.