

Bluetooth[®] USB Sticks

Compatible Bluetooth USB Sticks

for SUNNY EXPLORER



Contents

You can visualize and manage data from your PV plant using the Sunny Explorer software by SMA Solar Technology AG. To be able to do this you need a computer with *Bluetooth*[®] Wireless Technology.

This document explains the properties of *Bluetooth* USB sticks compatible with Sunny Explorer. If you already have a *Bluetooth* USB stick, you can check the properties as described in the following.

1 Properties of compatible *Bluetooth* USB Sticks

Sunny Explorer supports all Bluetooth USB sticks using the following drivers:

- Microsoft with Service Pack 2 or higher
- Toshiba
- BlueSoleil
- Broadcom

Examples of compatible Bluetooth USB sticks

- Freetec Bluetooth Mini-USB-Adapter; Bluetooth 2.0; Class 1
- Hama Nano Bluetooth USB-Adapter Version 2.1+EDR; Bluetooth 2.0; Class 1

Bluetooth USB sticks manufactured by AVM are not supported.

If your *Bluetooth* USB stick is not listed here, you can check whether it uses one of the above mentioned drivers. Some programs identify the drivers as *Bluetooth* stacks by programs. The following section describes how you can read off the driver of your *Bluetooth* USB stick in Windows XP, Windows Vista and Windows 7.

2 Determining the Driver

2.1 Determining the Driver with Windows XP

1. Plug the Bluetooth USB stick into the computer.

The Bluetooth symbol is displayed in the task bar.



2. Click on the *Bluetooth* symbol in the task bar with the right mouse button and select **Open Bluetooth Settings** in the context menu.

The "Bluetooth Devices" window opens.

- 3. Select the Hardware tab.
- 4. In the "Device Manager" area select Bluetooth USB Stick and select [Properties].

The "Properties" window of the Bluetooth USB stick opens.

5. Select the **Driver** tab and read off the driver provider.

eneric Bluetooth Radio Properties			
General Advanced D	river Details		
Generic Bluet	ooth Radio		
Driver Provide	er: Microsoft		
Driver Date:	8/3/2004		
Driver Version	n: 5.1.2600.2180		
Digital Signer:	Microsoft Windows Publisher		
Driver Details	To view details about the driver files.		
Update Driver	To update the driver for this device.		
Roll Back Driver	If the device fails after updating the driver, roll back to the previously installed driver.		
Uninstall	To uninstall the driver (Advanced).		
	OK Cancel		

2.2 Determining the Driver with Windows Vista

1. Plug the Bluetooth USB stick into the computer.

The Bluetooth symbol is displayed in the task bar.



2. Click on the *Bluetooth* symbol in the task bar with the right mouse button and select **Open Bluetooth Settings** in the context menu.

☑ The "Bluetooth Devices" window opens.

- 3. Select the Hardware tab.
- 4. Select Bluetooth USB Stick (double-click).

I The "Properties" window of the Bluetooth USB stick opens.

5. Select the **Driver** tab and read off the driver provider.

General	Advanced Driv	/er Details
Generic Blue		th Radio
	Driver Provider:	Microsoft
	Driver Date:	21.06.2006
	Driver Version:	6.1.6002.18112
	Digital Signer:	microsoft windows
Dr	iver Details	To view details about the driver files.
Upd	date Driver	To update the driver software for this device.
Roll	Back Driver	If the device fails after updating the driver, roll back to the previously installed driver.
	Disable	Disables the selected device.
	Uninstall	To uninstall the driver (Advanced).

2.3 Determining the Driver with Windows 7

1. Plug the *Bluetooth* USB stick into the computer.

The Bluetooth symbol is displayed in the task bar.



2. Click on the *Bluetooth* symbol in the task bar with the right mouse button and select **Settings open** in the context menu.

☑ The "Bluetooth Settings" window opens.

- 3. Select the Hardware tab.
- 4. Select Bluetooth USB Stick (double-click).

I The "Properties" window of the Bluetooth USB stick opens.

5. Select the **Driver** tab and read off the driver provider.

🖇 Generic Bluetooth Radio Properties 🛛 💽				
General	Advanced Driv	/er Details		
*	Generic Bluetooth Radio			
	Driver Provider:	Microsoft		
	Driver Date:	21.06.2006		
	Driver Version:	6.1.7600.16385		
	Digital Signer:	Microsoft Windows		
Driver Details To view details about the driver files.				
Upd	late Driver	To update the driver software for this device.		
Roll	Back Driver	If the device fails after updating the driver, rol back to the previously installed driver.		
	Disable	Disables the selected device.		
	Uninstall	To uninstall the driver (Advanced).		
		OK Can	cel	