# Universal Probe

Installation Manual

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# 1. Installation of Universal Probe software

#### 1.1. Operation environment

Universal Probe software works with the Windows 8 / Windows 7 OS, supporting USB.

The following system is required to run this software.

- PC running Microsoft Windows 7 or later
- CPU: 1GHz or faster (depending on the requirements of the used OS)
- Memory: 1GB or larger (depending on the requirements of the used OS)
- HDD: 500MB or more free space
- OS: Windows 7 or later (32bit or 64bit versions are supported.)
- One or more empty USB 2.0 ports



The application may be unstable even if your environment meets the operation environment. It depends on connections, your PC settings or your installed software.



## **1.2.** The outline of install procedure

The following setup is necessary for using Universal Probe software.

(1) Install Operation of Universal Probe software.

(2) Setup USB HID driver

At the first time Universal Probe and USB cable connect PC, it means start installing USB HID driver automatically.

The installer will install the Universal Probe software and the Microsoft .NET Framework 4.5 .



•

If you have installed the Microsoft .NET Framework 4.5 already, it does not perform the installation of the .NET Framework 4.5. When application does not need ".NET Framework 4.5 ", installer will not install that.



It must execute install under Administrator.



#### **1.3. Install Universal Probe software**

<u>(</u> )	It must execute install under Administrator.

You can get the installer from our website the below. Please download Universal Probe software installer file according to the website. URL : <u>http://www.ss-technologies.co.jp/en/products/u\_prb/index.html</u>

 Double-click installer file which you downloaded. The dialog for language selection will be open. Please select a language, then click Next. If you select "Japanese", the following messages will be shown in Japanese. Then, the dialog for setup as following will open.

This manual is explain as an example the installer of "Universal Probe Pattern Generator".

Universal Probe Pattern Generator - InstallShield Wizard	- • •	
Choose Setup Language	- The A	
Select the language for the installation from the choices below.	and the second s	
English (United States) Japanese		
stallShield	N	
< <u>B</u> ack Next	> Cancel	
Figure 1		



2) If the "Microsoft .NET Framework 4.5" is not installed, the following dialog box will open, please click the installation.

(2) to (3) will not be displayed if the "Microsoft .NET Framework 4.5" is already installed		
Universal Probe Pattern Generator - InstallShield Wizard		
Universal Probe Pattern Generator requires the following items to be installed on your computer. Click Install to begin installing these requirements.		

	Requirement	
Pending	Microsoft .NET Framework 4.5 Full	
		Install Cancel

Figure 2



3) "Installing Microsoft .NET Framework 4.5" will begin.

Kicrosoft .NET Framework 4.5	8
Installation Progress Please wait while the .NET Framework is being installed.	.NET
File security verification:	
All files were verified successfully. Installation progress:	0
Installing .NET Framework 4.5	
[	Cancel

Figure 3

4) Setup dialog box, ready to open as shown in the figure below.

				-
Universal Probe Patter	n Generator - InstallShield Wiz	zard	- • •	
Preparing Setup			Allen Ville	
Please wait while th	e InstallShield Wizard prepares t	he setup.		
Universal Probe Pat you through the res	ern Generator Setup is preparing t of the setup process. Please wa	g the InstallShield Wi ait.	zard, which will guide	
natallChield				
InstallShield ————			Cancel	
	Figure 4			-



		Control user account] and [Security warning] dialog based on system security: <b>'es], [Continue]</b> or <b>[Allow]</b> for continuing installing.
	ſ	😵 User Account Control
		Do you want to allow the following program to make changes to this computer?
(INFO)		Program name:       Universal Probe Pattern Generator         Verified publisher:       Sohwa & Sophia Technologies Inc.         File origin:       Hard drive on this computer
		Show details
		Change when these notifications appear

5) InstallShield Wizard dialog as following will open. Click **Next**.

Universal Probe Pattern Generato	or - InstallShield Wizard Welcome to the InstallShield Wizard for Universal Probe Pattern Generator The InstallShield Wizard will install Universal Probe Pattern Generator on your computer. To continue, click Next.	
	< Back Next > Cancel	
	Figure 5	



6) Agree with the End User License Agreement.

Read the End User License Agreement, then click "**I accept the terms in the license agreement**" if you are able to agree, and click **Next**.

Universal Probe Pattern Generator - InstallShield Wizard	×
License Agreement Please read the following license agreement carefully.	7
IMPORTANT - PLEASE READ CAREFULLY BEFORE INSTALLING END-USER LICENSE AGREEMENT FOR SOHWA & SOPHIA TECHNOLOGIES SOFTWARE This End-User License Agreement ('EULA') is a legal agreement between you and Sohwa & Sophia Technologies, Inc. ('S&ST') for the S&ST software that accompanies this EULA ('Software'). YOU AGREE TO BE BOUND BY THE TERMS OF THIS EULA BY INSTALLING, COPYING, OR OTHERWISE USING THE SOFTWARE.	•
I do not accept the terms of the license agreement	
InstallShield Cancel	

Figure 6

7) Assign folder for install.
 In the case of change, click **Browse...** assign install folder.
 Please click **Next** If it is well.

Choose Destination Location         Select folder where setup will install files.         Setup will install Universal Probe Pattern Generator in the following folder.         To install to this folder, click Next. To install to a different folder, click Browse and select another folder.
To install to this folder, click Next. To install to a different folder, click Browse and select
Destination Folder
C:\\Universal Probe Browse
nstallShield
< <u>B</u> ack <u>N</u> ext > Cancel

Figure 7



8) Please assign register folder for start menu. Please click **Next** If it is well.

Universal Probe Pattern Generator - InstallShield Wizard	3			
Select Program Folder Please select a program folder.				
Setup will add program icons to the Program Folder listed below. You may type a new folder name, or select one from the existing folders list. Click Next to continue.				
Program Folder:				
Universal Probe				
Existing Folders:				
Accessories				
Administrative Tools Games				
Maintenance				
Startup				
Tablet PC				
InstallShield				
< <u>B</u> ack Next > Cancel				
<b>F</b> <sup>1</sup> <b>O</b>				

Figure 8

9) Execute installation as following.

Universal Probe Pattern Generator - InstallShield Wizard	<b>—</b>	
Setup Status	X	
Universal Probe Pattern Generator is configuring your new software installation.		
InstallShield		
	Cancel	
Figure 9		1



10) Please decide register Universal Probe icon to [Desktop]. Please click **Next** If it is well.

Universal Probe Pattern Generator - InstallShield Wizard	<b>—</b>
Select to install the icon	
Select to install the icon to the menu Cannot install the icon due to menu is not selected. To continue click on the	e [Next] button.
Install the icon to the Desktop menu	
InstallShield	
< <u>B</u> ack <u>N</u> ext >	Cancel

Figure 10

#### 11) Complete install.

Reboot PC when finish install. Click **Finish**.

Universal Probe Pattern Genera	tor - InstallShield Wizard	
	InstallShield Wizard Complete The InstallShield Wizard has successfully installed Universal Probe Pattern Generator. Before you can use the program, you must restart your computer. Probe Pattern Generator. Before you can use the program, you must restart your computer. Probe Pattern Generator. Probe	
	< <u>B</u> ack <b>Finish</b> Cancel	

Figure 11



12) Universal Probe software will be added to start menu as following shows.

Control Panel
Devices and Printers
Default Programs
Help and Support
Shut down 🕨

Figure 12



# 2. Install USB driver

Universal Probe use USB as interface for Universal Probe.

At the first time Universal Probe and USB cable connect PC, it means start installing USB HID driver automatically.



Please use it to connect directly with a USB cable Universal Probe and the host PC.

When the installation is complete, the following devices will be added to the Device Manager.

- HID-compliant device
- USB input device

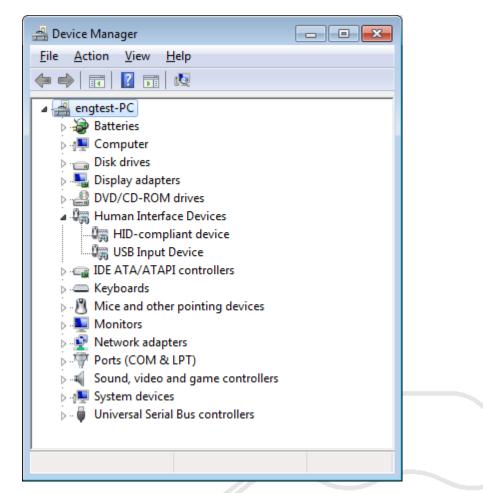


Figure 13



# 3. Uninstall Universal Probe

Here is 2 way of uninstall Universal software.

- (1) Re-install Universal Probe software.
- (2) Use control panel  $\rightarrow$  add or delete application.

## 3.1. Uninstall by re-install

If the Universal Probe software already in PC, Installer of Universal Probe software installer will execute uninstall. Please follow the following procedure.

 Double-click the installer software. Setup ready dialog box, to open as shown in the figure below.

Universal Probe Pattern Generator - InstallShield Wizard	- • •
Preparing Setup Please wait while the InstallShield Wizard prepares the setup.	A second
Universal Probe Pattern Generator Setup is preparing the InstallShield Wizz you through the rest of the setup process. Please wait.	ard, which will guide
InstallShield	Creat
	Cancel
Figure 14	



2) It will be inquiry for delete installed application or not. It has no relate of version. Click **OK** button.

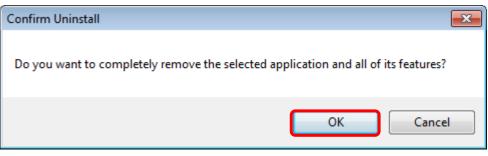


Figure 15

3) Uninstall will be finished. Click **Finish** button.

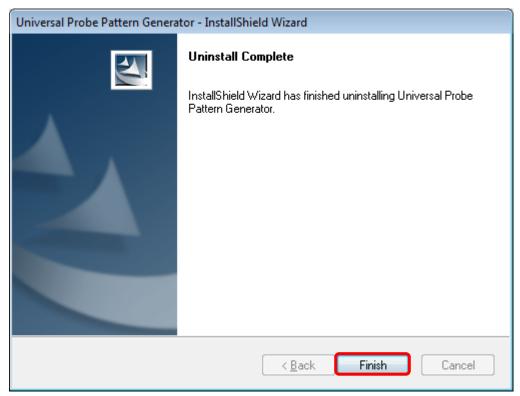


Figure 16



## 3.2. Uninstall by add or delete application

#### 1) Open Control Panel.

#### • Windows 8 :

 $[All apps] \rightarrow [Control Panel]$ 

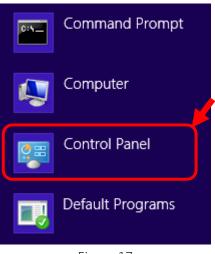


Figure 17

Or

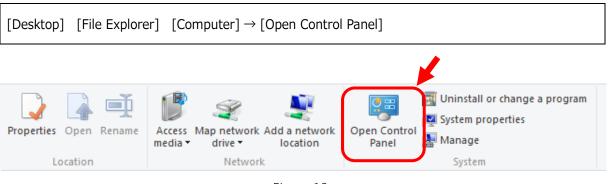


Figure 18





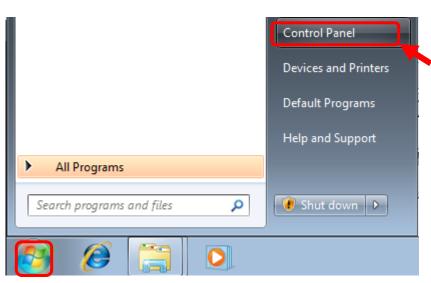


Figure 19

2) Open the control panel. Click [Uninstall a program].



Figure 20

 Diagram of [Uninstall or change a program] will open Double-click the software you want to uninstall. Follow procedure on displayed on screen.

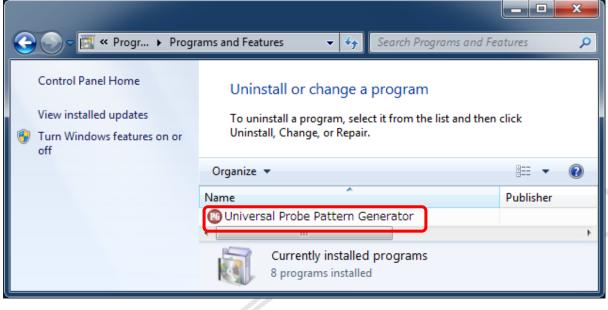


Figure 21



4) Dialog "Confirm File Deletion" opens. Click **OK** button.

Confirm Uninstall		×
Do you want to completely remove the selected ap	plication and all of	its features?
	ОК	Cancel
Elevine 22		

Figure 22

5) Uninstalling.

Universal Probe Pattern Generator - InstallShield Wizard	×
Setup Status	
Universal Probe Pattern Generator is configuring your new software installation.	
InstallShield	
	Cancel

Figure 23



Uninstall of Universal Probe software finish. 6) Click **Finish** button.

Universal Probe Pattern Generator - InstallShield Wizard	
	Uninstall Complete InstallShield Wizard has finished uninstalling Universal Probe Pattern Generator.
	< <u>B</u> ack <b>Finish</b> Cancel
	Figure 21

Figure 24



If it can not uninstall successful, other application becomes unstable where it influence.



# **Revision History**

Ver. No.	Revision Date	Content of revision
01	09/19/2014	Initial release.
02	11/17/2014	Correction of typographical errors.



## Manufacturer Information



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