# EasyWave Install Guide

## 1   Before Installation

### 1.1   Hardware requirement

- 1GHz or higher processor
- 200M or more hard disk space
- 1024x768 monitor resolution or above
- 256M or more RAM
- USB interface and cable
- LAN interface and cable
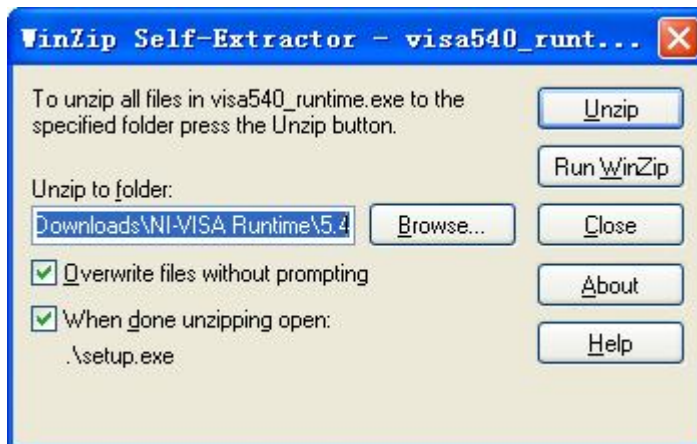
### 1.2  System Support

- Microsoft Windows2000, XP system
- Win7 32bit and 64bit system
- Vista 32bit and 64bit system
- Windows 8 32bit and 64bit system.

### 1.3  Software requirement

NI-VISA:

Before using this application, you have to install the NI-VISA runtime library, you can find it in the installation folder or you can download it from NI-VISA web site. For example, you can download NI-VISA Run-Time Engine 5.4 directly to your PC. Follow the steps below to install it:
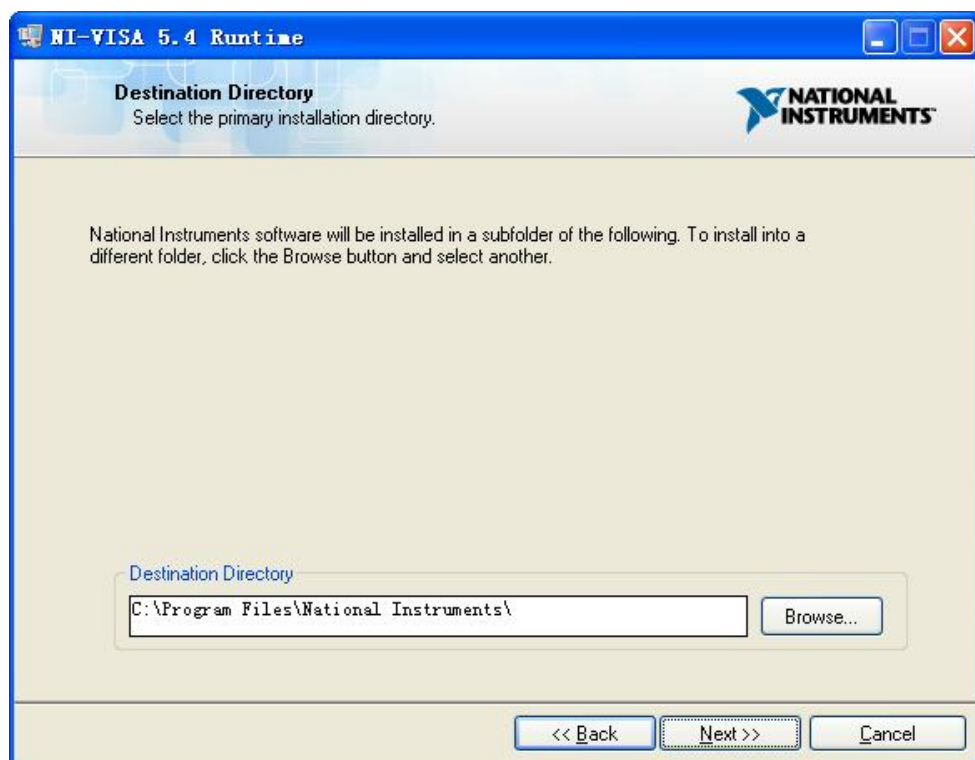
a.  Double click the visa540_runtime.exe, the dialog shows as below:
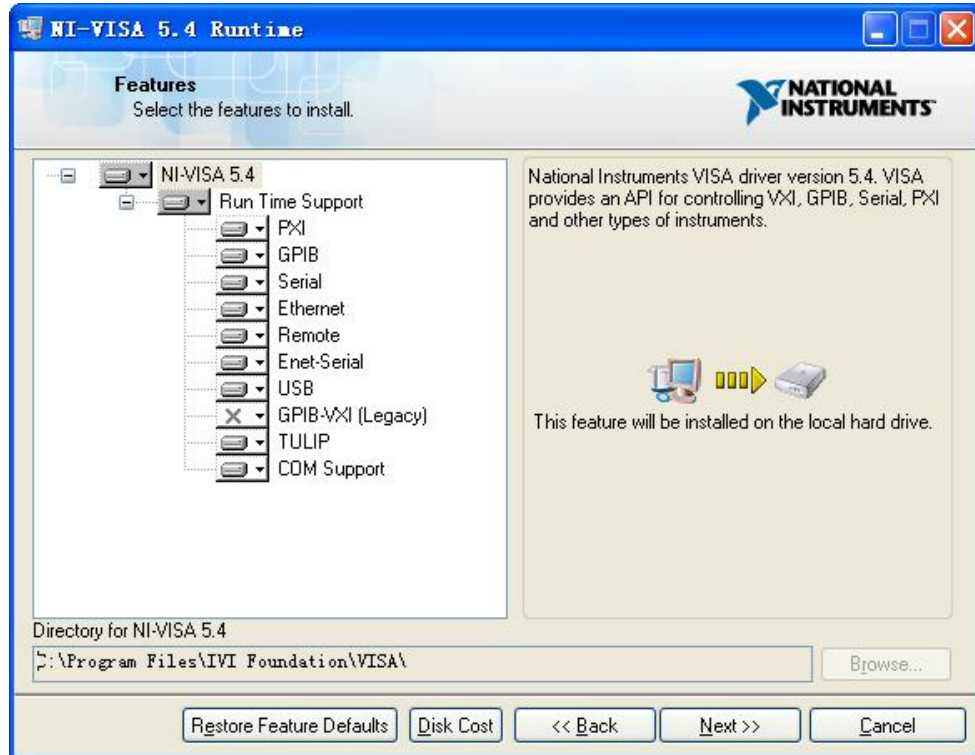


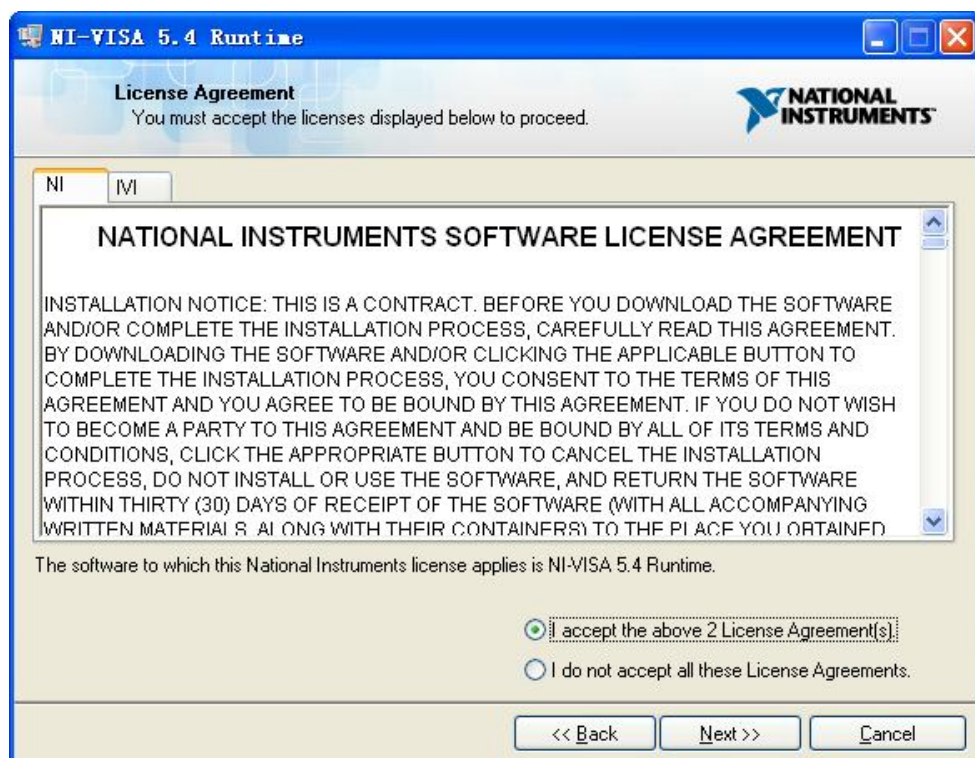b.  Click Unzip, the install process will launch after unzipping files, and the dialog is as shown below:
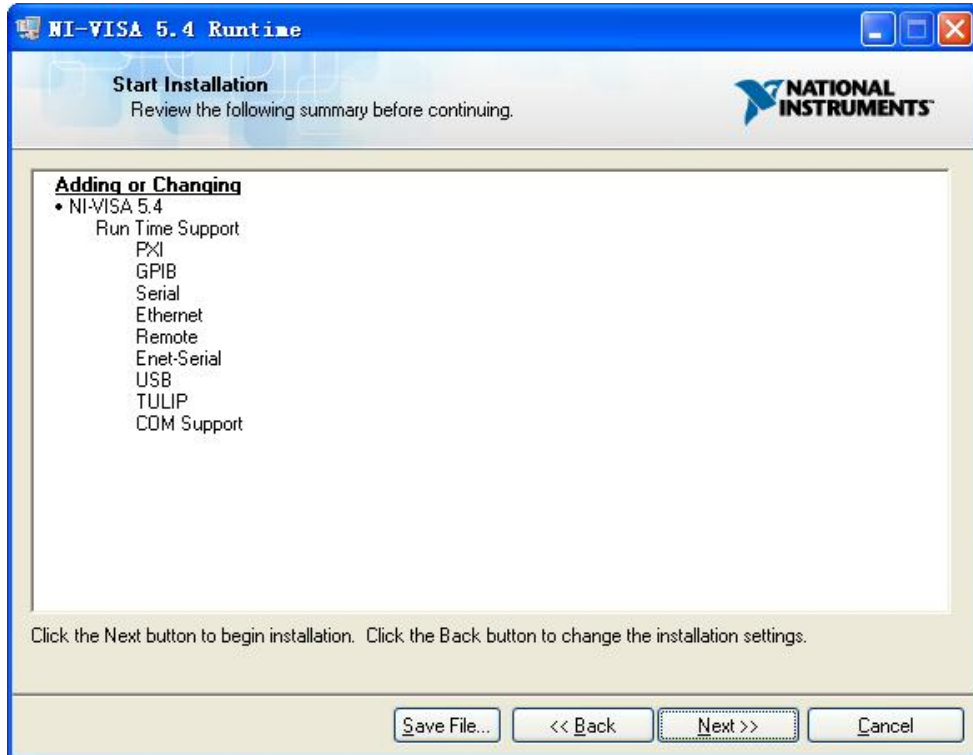
c.  Click Next, and the dialog is as shown below:



d.  Set the install path, default path is "C:\Program Files\National Instruments\", you can change it. Click next, and the dialog is as shown below:
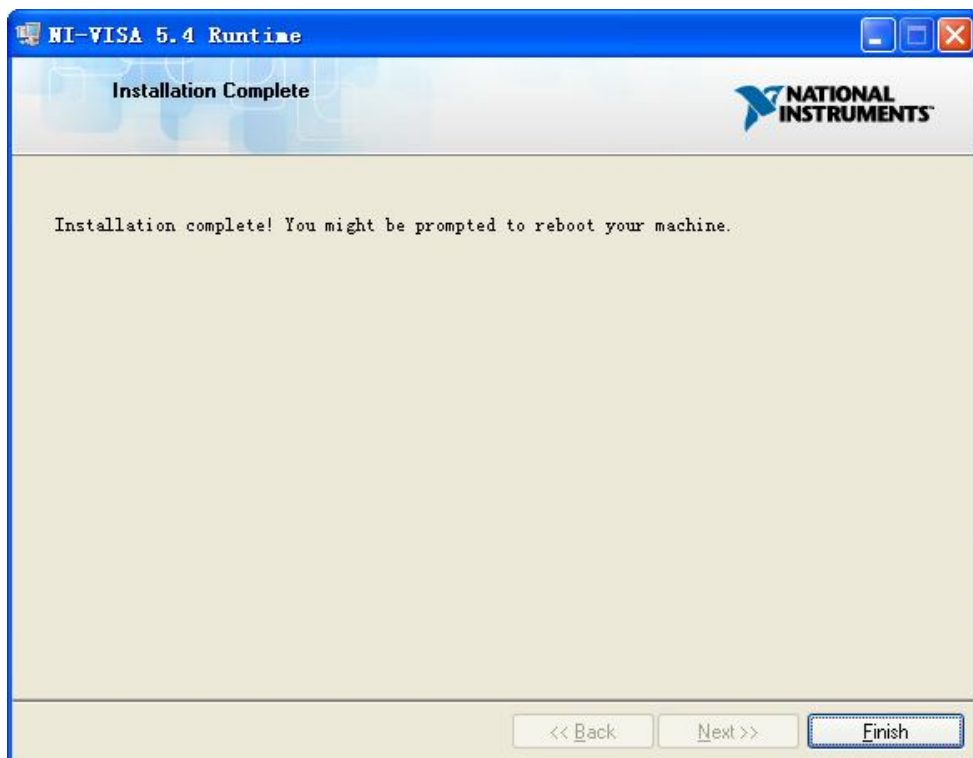
e.   Click Next twice, and the dialog is as shown below:



f.   Accept the agreements and click Next.

g. Click Next to begin the installation.
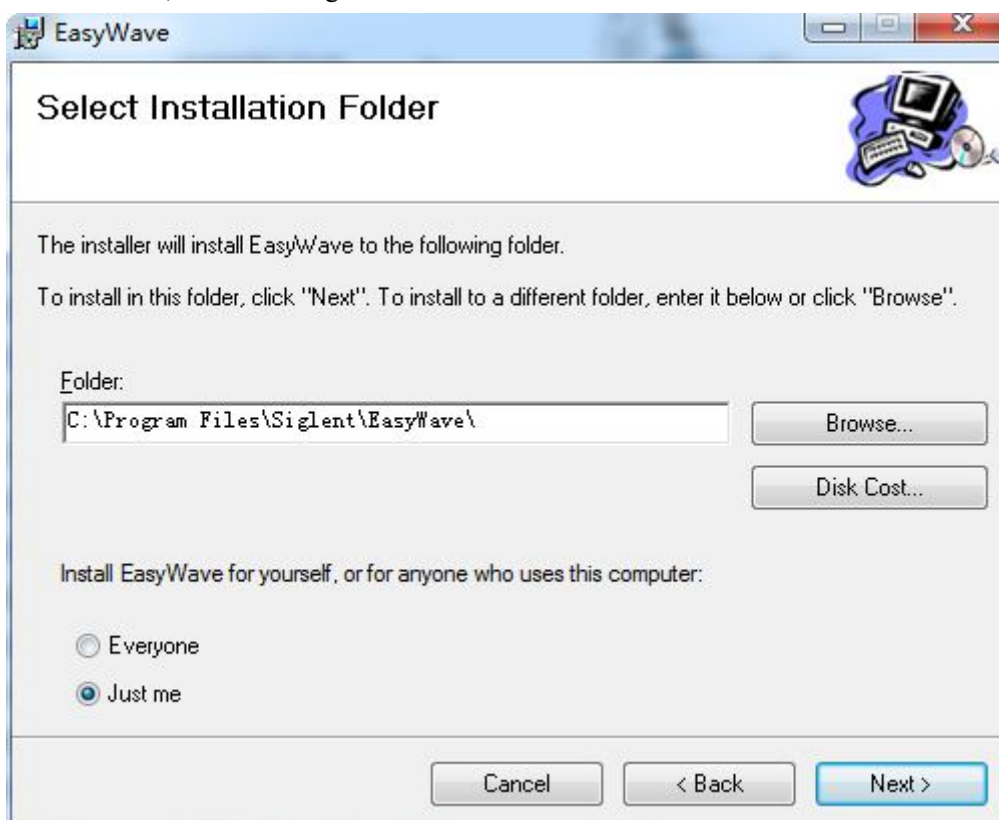


h. Now the installation is complete.

## 2 Installation

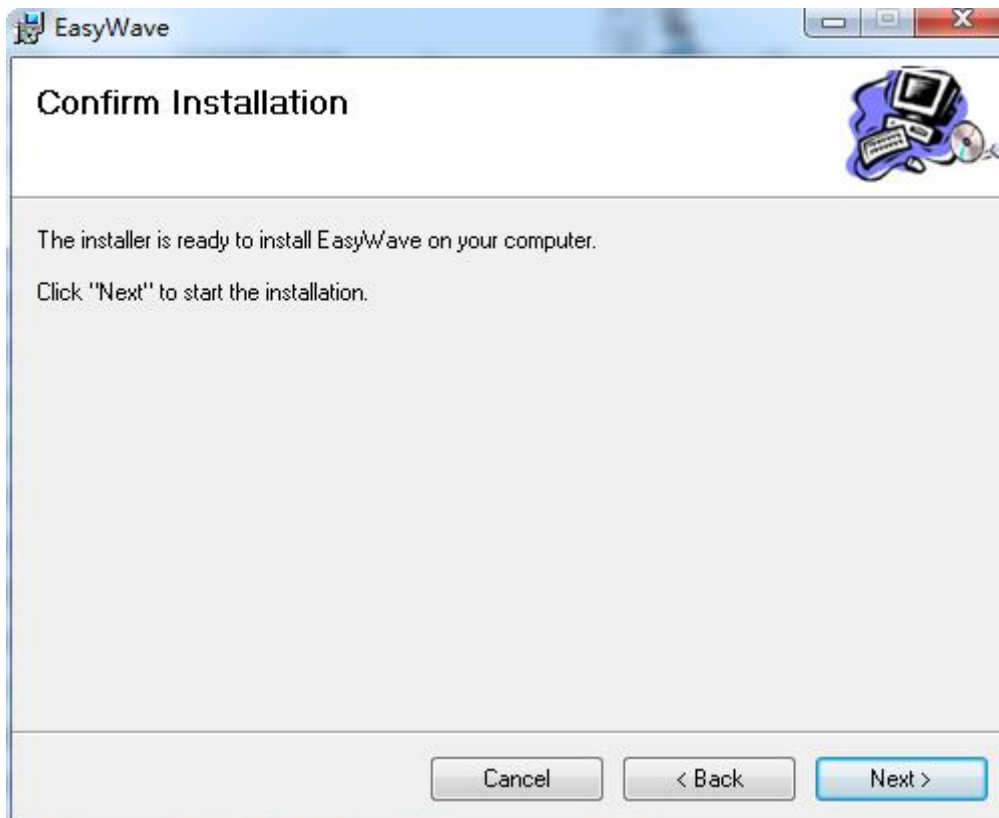a. Double click the EasyWave_setup.msi , launch the install process, and the dialog is as
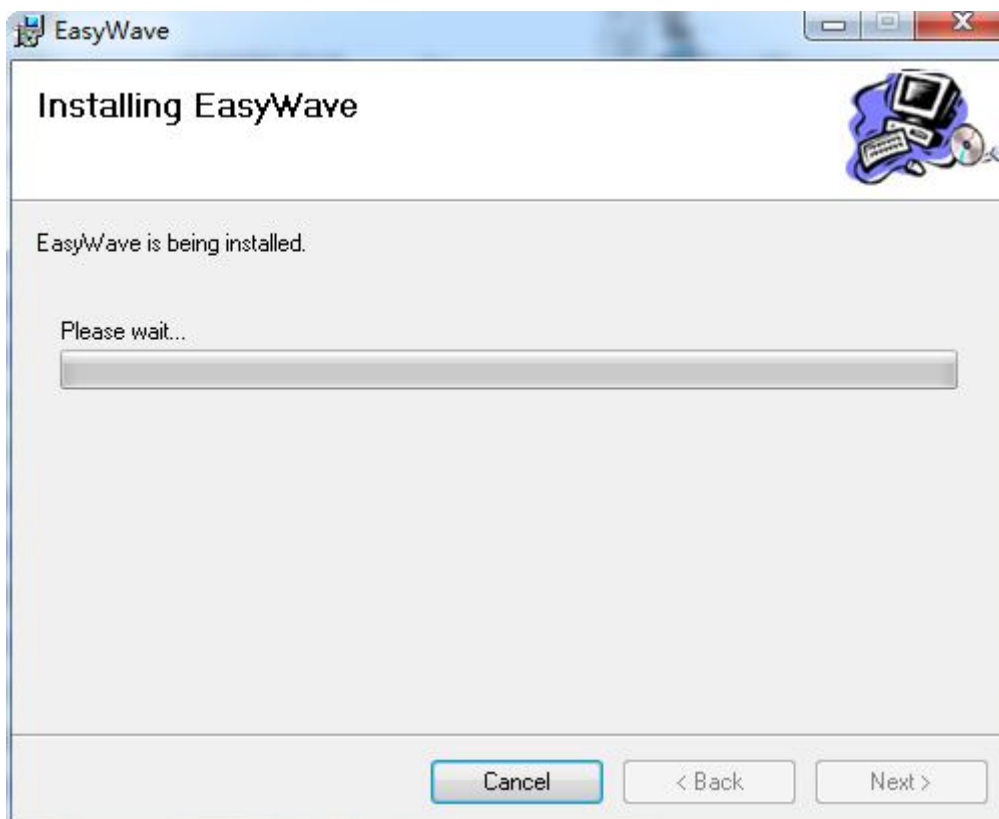
shown below:



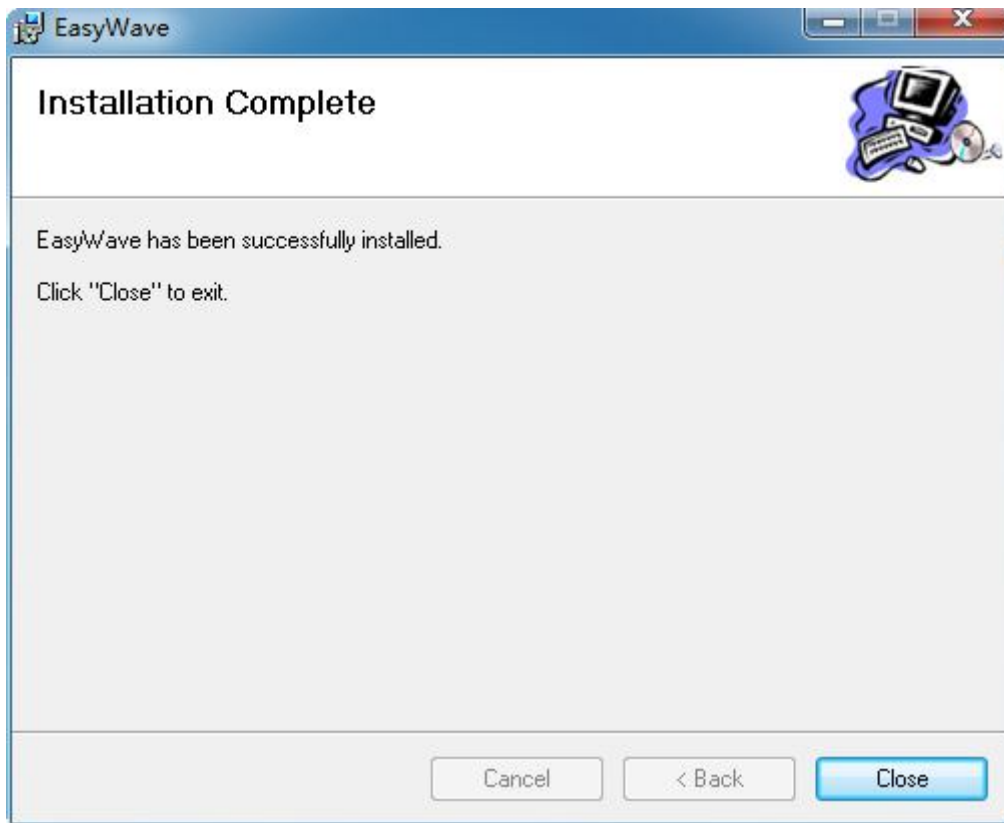b. Click next, and the dialog is as shown below:



c. Set the install path, default path is "C:\Program Files\Siglent\EasyWave\", you can change it. Click Next, and the dialog is as shown below:
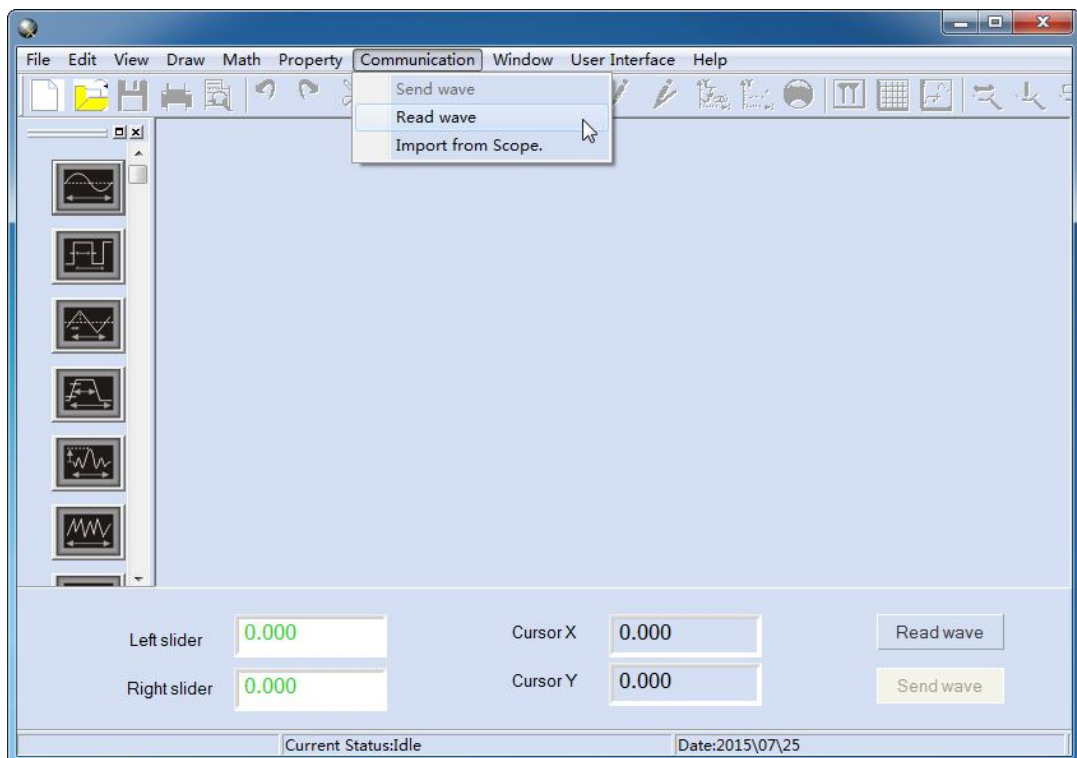
d. Click Next to start the installation:



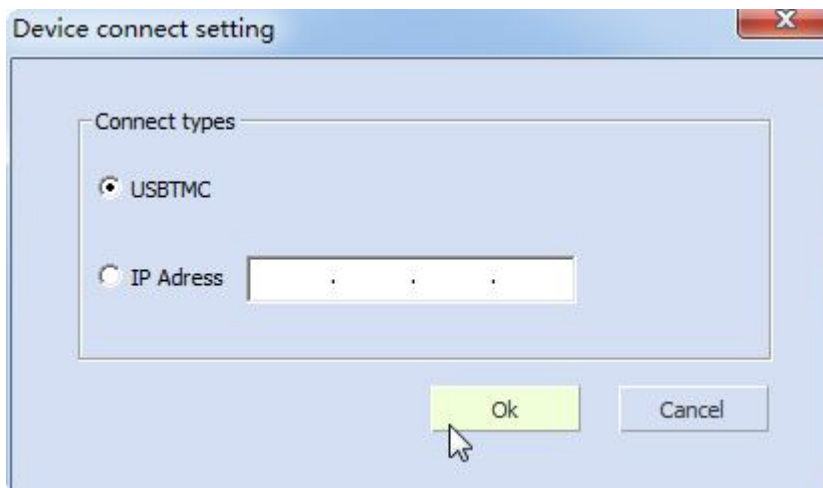e. Wait a minute, and the installation will be complete:

## 3 Connect Device

For example, connect the device with PC via USBTMC protocol.
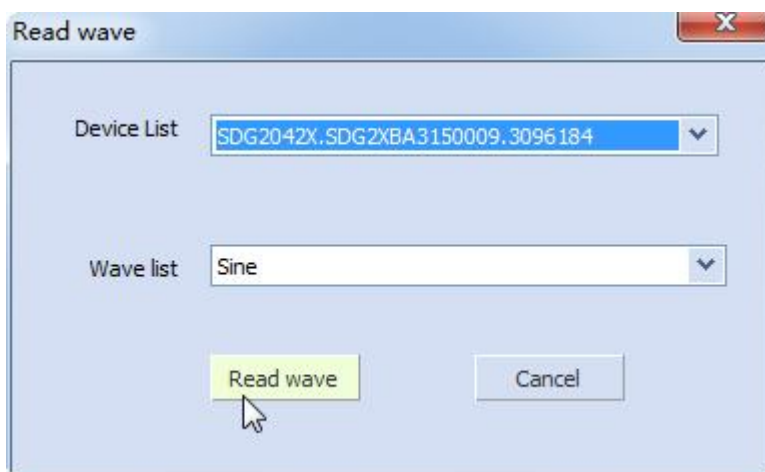
a. Launch EasyWave, the application is as shown below.



b. Click Communication>>Read wave, the Device connect setting dialog is as shown below:

c.  Choose USBTMC and click OK, the Read wave dialog is as shown below:



d.  Click Read wave and then get the returned information, the result is as shown below: