**Firmware Update Steps for U1253B Handheld Digital Multimeter**

Always update your handheld digital multimeters with the latest firmware to maximize the performance of the instrument. Please follow all the instructions below to ensure the firmware installation is successful.

**System Requirements**: Intel Pentium 4, 1GHz or equivalent, 512MB RAM, 1GB HDD free space  
**Operating Systems:** Windows 2000 SP4, Windows XP SP3, Windows Vista SP2, Windows 7 SP1  
**Required accessory:** U1173A IR-USB Connectivity Cable

**Caution:**  
Ensure that the battery level is at least 1 bar before performing the firmware update.  
Do not detach the unit or interrupt the upgrade process while it is ongoing. It may cause the unit to hang or malfunction.

**Installing the software:**

1. Unzip the zip file to a folder.
2. Go to folder PL2303\_XPVistaWin7\_Driver, click on the “**PL2303\_XPVistaWin7Driver. Exe**” to install the U1173A IR-USB cable driver.
3. Double click the Setup.exe file to install the program.

**Uninstalling the software:**

1. Go to Start > Control Panel, then double-click Add or Remove Programs.
2. In the Currently installed programs window, select the program that you want to remove, then click Remove.

**Using the application:**

1. Connect the multimeter to your PC via the U1173A IR-USB connectivity cable and turn on the multimeter.
2. Go to Start > All Programs > Agilent > Agilent U1253B Firmware Update (Version 2.26) > Agilent U1253B Firmware Update (Version 2.26).
3. Click “Auto Search COM Port” button to search and detect the unit. The model number, serial number and current firmware version of the multimeter will be displayed in the “Model Number”, "Serial Number" and "Current Version" field.
4. Make sure the instrument is in connected status before you start firmware update. Click “Upload Firmware” to start firmware update.
5. The multimeter will reset and recover itself after the firmware update.

**Steps below are mandatory as part of the firmware upgrade, please follow these steps accordingly.**

1. To enter Setup mode, press and hold for more than 1second.
2. Press  for 5 times to view the menu 6.
3. Press to enter the **EDIT** mode for adjusting the default setup.
4. Press  to select Yes for the default.
5. Press and hold for more than 1 second to save the changes you have made and exit the **EDIT** mode.
6. Press for more than 1 second to exit Setup mode.