User's Manual

DL9000/DL6000/DLM6000/SB5000
USB Driver Installation Manual

Foreword

This user's manual describes the installation procedure for the USB driver, *yKUSBTMC*. Refer to the relevant instructions for your PC's operating system (Windows 7, Windows XP, or Windows 2000).

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Disclaimers

Yokogawa will accept no responsibility for damage caused directly or indirectly as a result of use of the product.

System Requirements

*   **Personal Computer**
    *   A PC running Microsoft Windows XP, with a Pentium 4, 2 GHz or faster CPU.
    *   A PC running Microsoft Windows 7 or Vista, with a Core 2 Duo, 2 GHz or faster CPU and 1 GB or more of memory.
*   **OS**
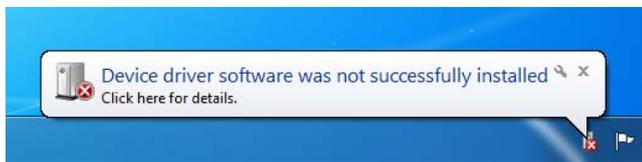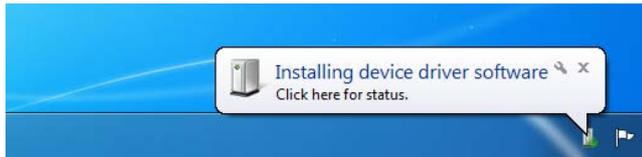   *   Microsoft Windows 7, Windows Vista, or Windows XP.

Applicable Products

The yKUSBTMC USB driver is for use with the Yokogawa products listed below. Throughout this manual, these products are referred to collectively as the *main unit*. If referring to a specific product, one of the names below or another product or model name is used.

*   DL9000 series
*   DL6000 series
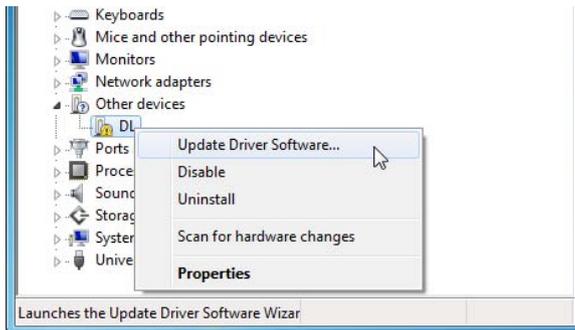*   DLM6000 series
*   SB5000 series

Installing the Driver (Windows 7)

This section explains the installation procedure when the compressed driver file is extracted in the C:\yKUSBTMC folder and the PC and main unit are connected via USB.
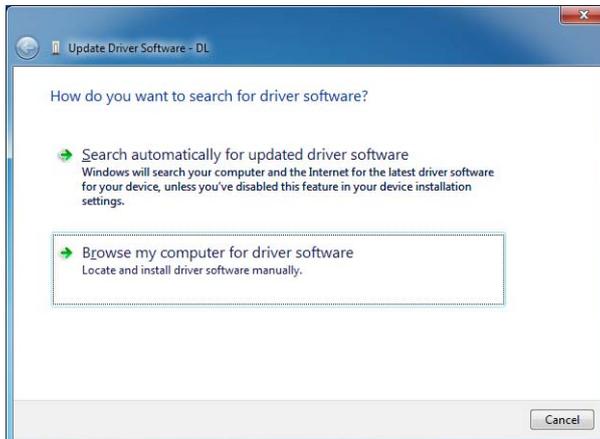
1. Start the PC.

2. Download the compressed driver file onto the PC, then extract the file.

   In this case the file is extracted into the C:\yKUSBTMC folder.

3. Connect the PC and main unit with a USB cable. Turn ON the power to the main unit.

   When the PC recognizes the main unit, the PC displays the message below.

   The Installation Wizard is not used; the driver is installed manually.

4. On the Start menu, click **Control Panel** > **System and Security** > **System** > **Device Manager**. Under Other Devices, right-click **DL** (if the main unit USB setting is USB) or **TEST MEASURE** (if the setting is TMC&Mass Storage) and click **Update Driver Software**.

5. Click **Browse my computer for driver software**.

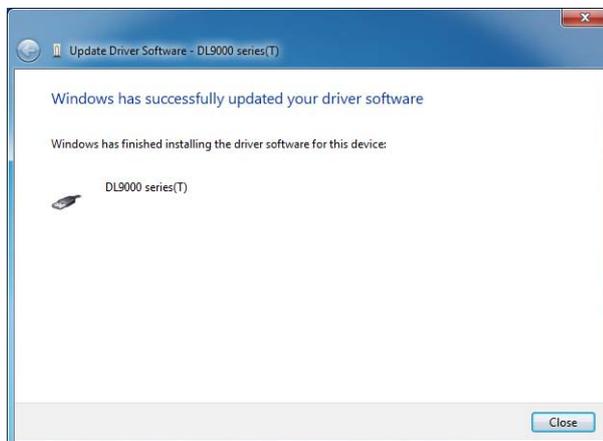6. Click **Browse**, select the folder C:\yKUSBTMC, then click **Next**.

7. Click **Install this driver software anyway**.

The driver installation begins.

8. When installation finishes, the following dialog box is displayed. Click **Finish**.

Installing the Driver (Windows Vista)

This section explains the installation procedure when the the compressed driver file is decompressed in the C:\yKUSBTMC folder and the PC and main unit are connected via USB. The images below are based on a PC running Windows Vista Service Pack 2.

1. Start the PC.

2. Download the compressed driver file onto the PC, then decompress the file.

   In this case the file is decompressed into the C:\yKUSBTMC folder.

3. Connect the PC and main unit with a USB cable. Turn ON the power to the main unit.

   When the PC recognizes the main unit, the installation Wizard starts and the following dialog box is displayed.

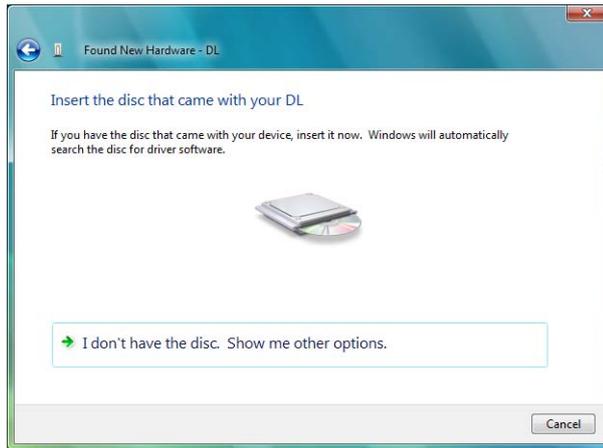   Click **Locate and install driver software (recommended)**.
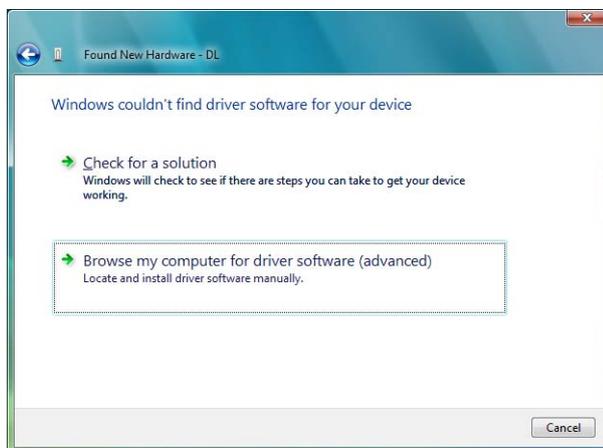

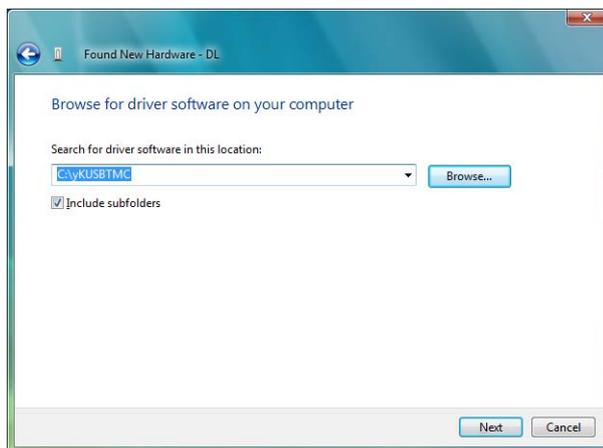4. Click **Continue**.

5. Click **Don't search online**.

6. Click **I don't have the disc. Show me other options**.

7. Click **Browse my computer for driver software (advanced)**.

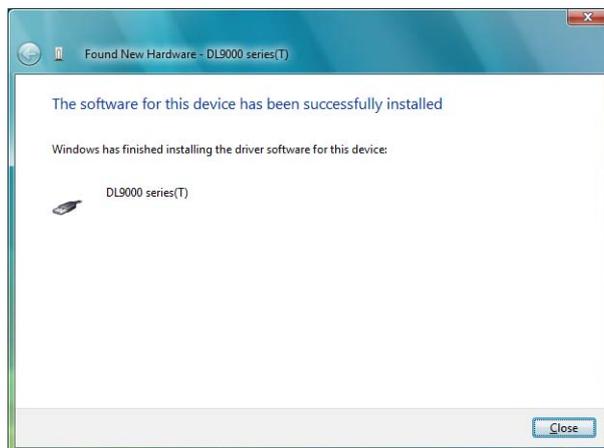8. Click **Browse**, specify the folder C:\yKUSBTMC, then click **Next**.

9. Click **Install this driver software anyway**.

The installation begins.

10. When installation finishes, the following dialog box is displayed. Click **Close**.

Installing the Driver (Windows XP)

This section explains the installation procedure when the the compressed driver file (yKUSBTMC) is decompressed in the C:\yKUSBTMC folder and the PC and main unit are connected via USB. Before beginning this procedure, please make sure that the USB driver has been decompressed in the C:\yKUSBTMC folder. The images below are based on a PC running Windows XP Service Pack 3.

1. Turn ON the power to the PC and the main unit.

2. Connect the PC and main unit with a USB cable. When the PC recognizes the main unit, the the message below appears.

3. After a few moments, the installation Wizard starts and the following dialog box is displayed.

   Select **No, not this time**, then click **Next**.

4. Selelct **Install from a list or specific location (Advanced)**, then click **Next**.
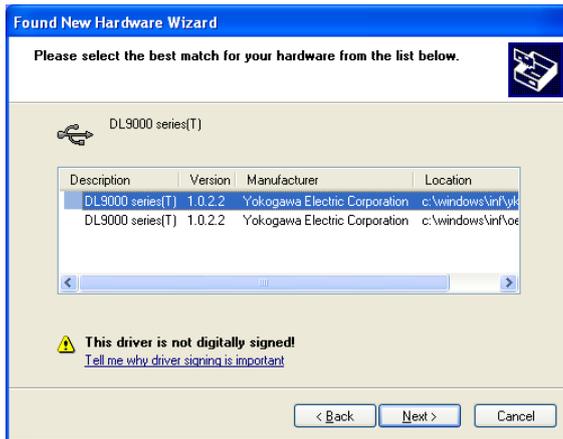

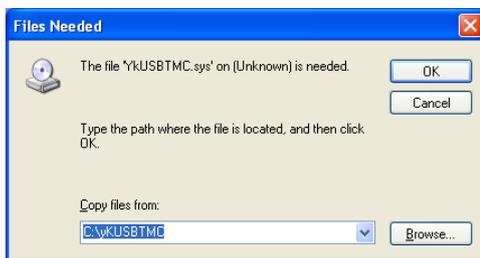5. Click **Include this location in the search**.

   Click **Browse**, specify the folder C:\yKUSBTMC, then click **Next**. The installation begins.

If the dialog box below appears, select the driver for your main unit then click **Next**.

Click **Browse**, specify the folder C:\yKUSBTMC, then click **OK**.

The driver installation begins.

6. When installation finishes, the following dialog box is displayed. Click **Finish**.