Instruction Manual

MODEL 8241 Application Software Installation instructions

KYORITSU ELECTRICAL INSTRUMENTS WORKS, LTD.

This manual contains instructions how to install the DMM Application for MODEL 8241.

1. Introduction

● **Interface**
This instrument is equipped with a USB interface.
Specifications of USB : Ver.1.1 (Reference)
Following can be done by USB communication.
・Downloading files in the internal memory of the instrument to a PC.
・Real-time data reception

● **Software**
DMM Application（supplied CD-ROM）

● **System Requirements**

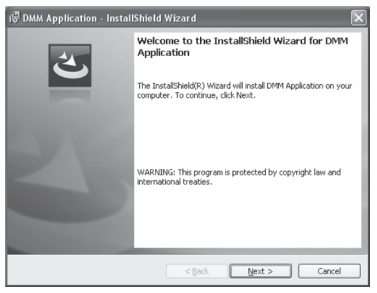
・OS (Operation System)	Windows2000 or later (CPU : Pentium 133MHz or higher)
・Memory	64Mbyte or more
・Display	1024 x 768 dots, 65536 colors or more
・HDD (Hard-disk space required)	10Mbyte or more

● **Communication Commands**
For details on commands, refer to the manual (PDF) in the CD-ROM.

● **Trademark**
・Windows® is a registered trademark of Microsoft in the United States.
・Pentium is a registered trademark of Intel in the United States.

2. Installation of "DMM Application" Software

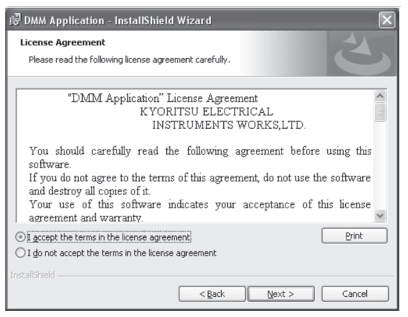
(1) Followings shall be checked before installing the software.
・To prepare your system to install this software, please close all open programs.
・Be sure NOT to connect the main unit DMM with a USB until install is completed.
・On Windows XP/Vista, install shall be done with Administrative right.



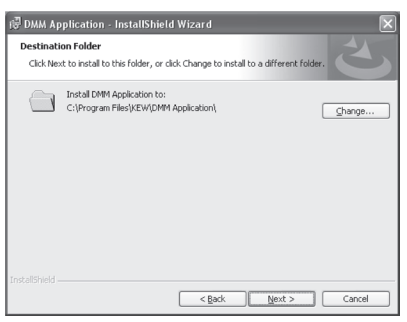
(2) Insert the supplied CD-ROM in your PC's CD-ROM Drive.
〈For Windows Vista〉
The message "An unidentified program wants access to your computer" is displayed and then Click "Allow".

Then, the installer sets up automatically. If it doesn't run automatically, double click the "setup.exe".

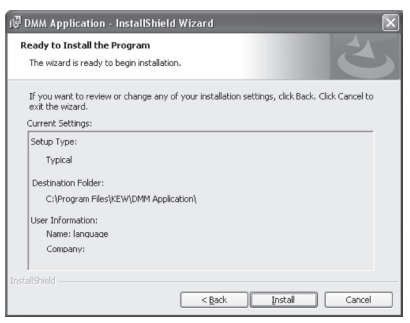
Click "Next" when following window appears.



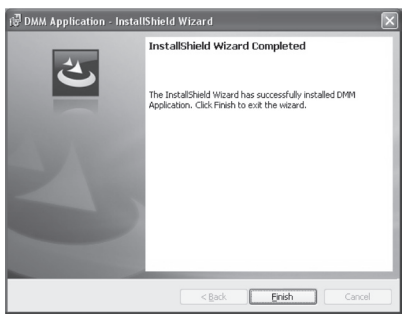
(3) Click "Next" after entering the user information and specifying an install destination.



(4) Confirm the information on install, and then click "Install" to start installing.



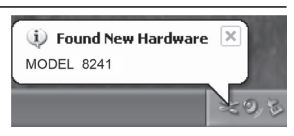
(5) Install is completed when the wizard finishes. Click "Finish".



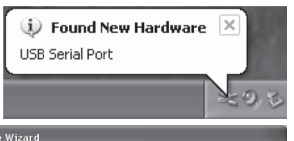
How to un-install the PC Software:
Click the "Control Panel" in the Start Menu at the lower left on the Windows screen, and then click the "Add or remove program (for Vista "Programs and Features") tool to select and delete the **"DMM Application"**.

3. USB Driver Installation

3-1 USB Driver Installation
(1) Connect one end of a USB cord to your PC.
(2) After connecting them properly, following balloon (window) appears and install starts.

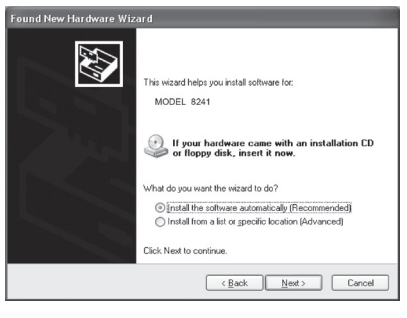


〈For Windows Vista〉
When effectively setting of user's account Control, your Permission to continue is requested.
Click "Continue".



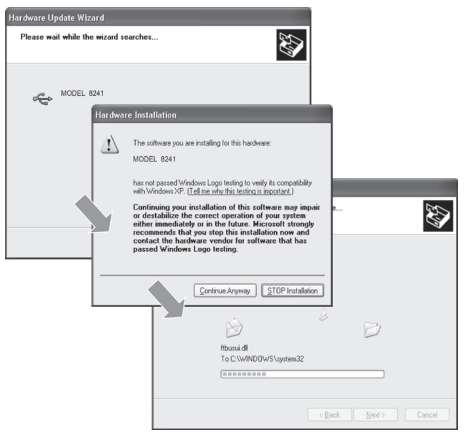
・A balloon (window) shown below appears after following steps (3) and (4) complete. Step (3) and (4) will be repeated twice.

(3) Click "Install the software automatically (recommended)", and insert the "DMM Application" CD-ROM in your PC's CD-ROM drive.
Then click "Next".



〈Example : Windows XP〉
In case that following window appears, click "Continue anyway". (It is an operation check, and no problem happens if install is continued.)

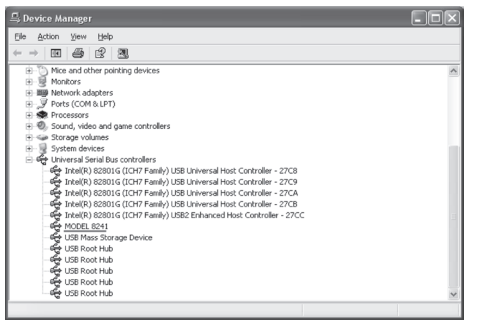
〈For Windows Vista〉
The message "Windows can't verify the publisher of this driver software" is displayed and then Click the message "Install this driver software anyway".



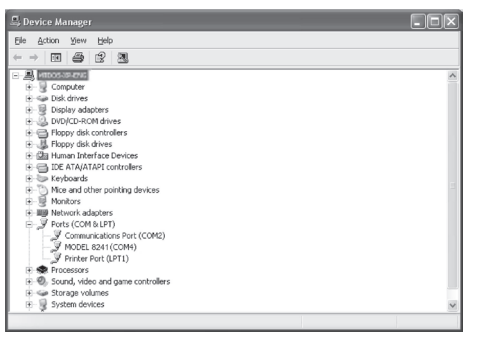
(4) Install is completed when the wizard finishes. Click "Finish".



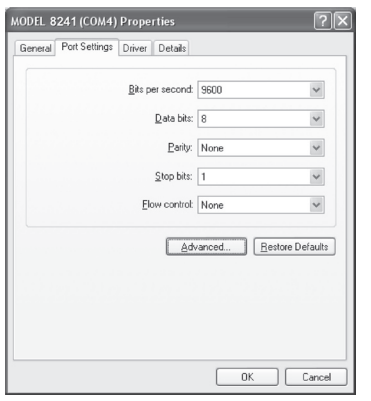
3-2 USB Driver Un-installation
When install of the USB driver is interrupted and reinstall cannot be done, follow the procedure below and delete the existing driver, and then install it again.
(1) Connect a PC and the instrument with a USB cord.
(2) Click the "Control Panel" in the Start menu.
(3) Click "System" in the Control panel.
(4) Then click "Device Manager".
(5) **Right click** on "MODEL 8241" in the USB Controller.
(6) Click "Uninstall" to uninstall the USB driver.
(7) Remove the USB cord connecting your PC and the instrument once, and connect them again.
(8) When "Found New Hardware Wizard" window appears, follow the procedures described at "**USB Driver Installation**" and install the driver.



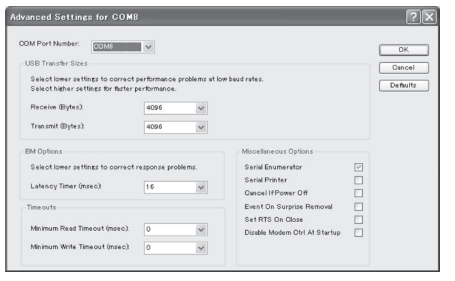
3-3 COM Port Number
Click the "System" on the "Control Panel", and then click on the "Hardware" tab. Then select the "Device Manager" and click the "+" mark next to "Port (COM and LPT)" to show a list and confirm the COM Port number assigned to MODE 8241.



3-4 Changing the COM Port No
Right-click on the "MODEL 8241" and click "Properties", and click on the "Port Settings" tab. Then, select "Advanced…".



Select any number (COM1 to COM16) for COM Port Number, and then click "OK".



4. Start of "DMM Application"

Start the software by; 1) clicking the icon for "**DMM Application**" on the desktop, or 2) clicking **"Start" – "Program" – "KEW" –"DMM Application"**.

Then the Main Window for the "DMM Application" appears. Select the COM Port No.

Clicking "File" and then "Exit" or "x" box at the upper right of the window quits the program.

