

USBTMC Device Driver Installation

Procedure

NF Corporation

DA00020408-001

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Preface

This document explains the installation procedure of the device driver required to control the NF's USBTMC products (hereinafter referred to as "NF Product") via a PC.

- **Before Reading This Manual**

The update procedure is provided in PDF format.

To read the documents, Adobe Reader Ver5 or later is required. Install it if necessary.

This manual assumes that you are familiar with the basic operations of the operating system (Microsoft Windows 2000/XP) that runs on your computer. For the basic operations of Windows and Windows-related terms such as "click" and "drag", refer to the user's guide or other related documents on Windows.

The screen images and messages shown in this manual are from Windows 2000/XP.

- **This manual has the following chapter organization.**

1. Preparation

This chapter describes the preparation before installation.

2. Installation Procedure

This chapter describes the installation procedure.

Contents

	Page
Preface	i
1. Preparation	1-1
1.1 Preparation	1-2
2. Installation Procedure	2-1
2.1 Windows2000	2-2
2.2 WindowsXP	2-5

1. Preparation

1.1 Preparation 1-2

1.1 Preparation

Install the VISA driver into the PC in advance.

The VISA driver can be downloaded from the following page on the National Instrument Company web site.

VISA driver web page <http://www.ni.com/support/visa/>

For details, refer to the “VISA Download Procedure”, which is located in the same folder as this document.

2. Installation Procedure

2.1 Windows2000	2-2
2.2 WindowsXP	2-5

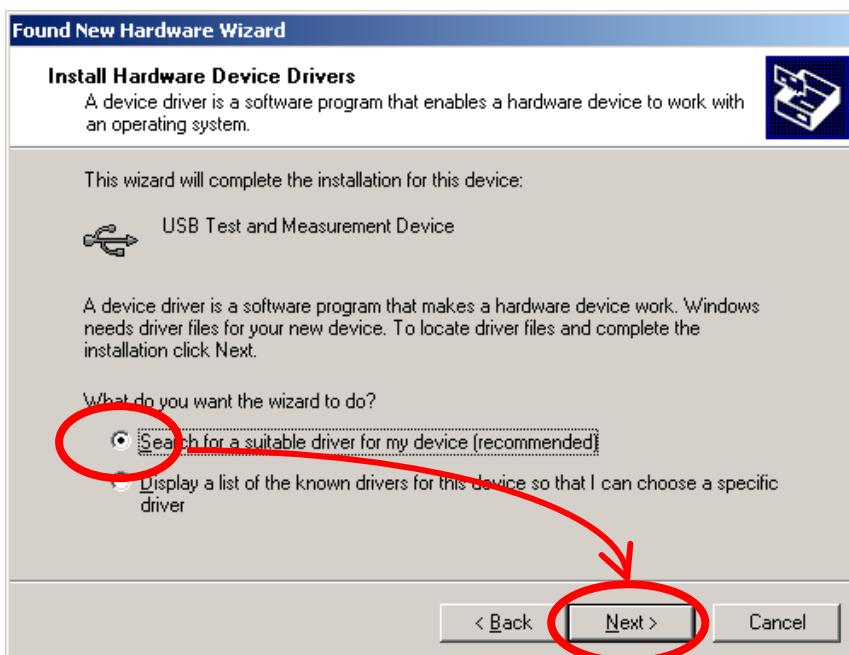
2.1 Windows2000

This section explains the procedure for Windows 2000. For Windows XP, refer to Section 2.2.

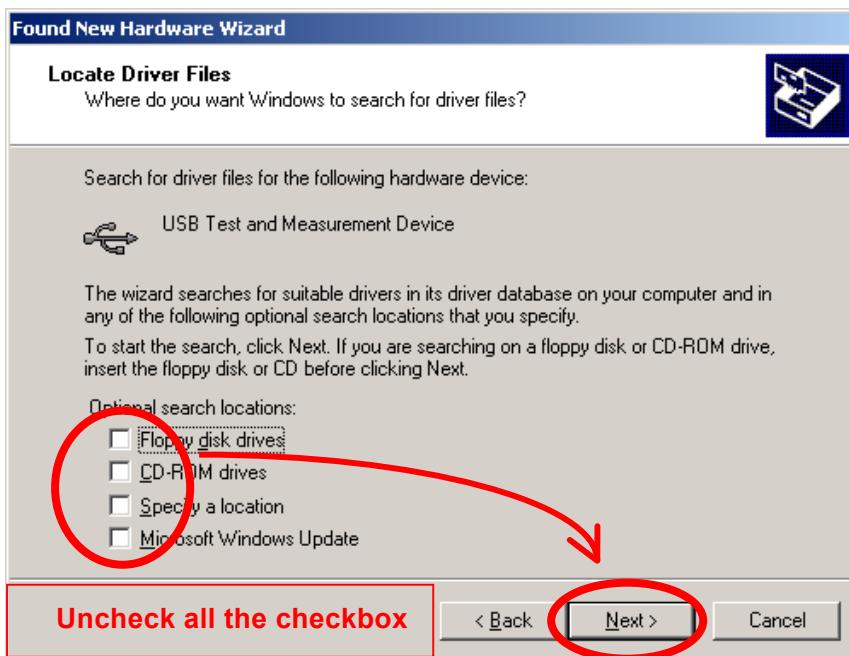
Connect the PC and the NF Product via a USB cable, and then turn on the NF Product. “Welcome to the Found New Hardware Wizard” starts.



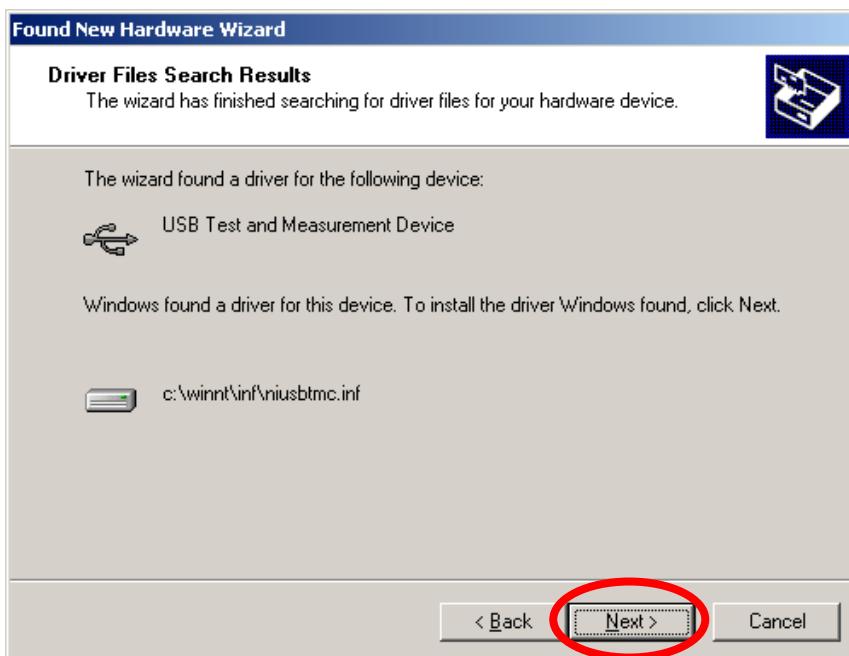
Click the [Next] button.



On the screen displayed next, select the [Seach for a suitable driver for my device] radio button, and then click the [Next] button.



On the “Locate Driver Files” screen, uncheck all the checkbox under “Optional search locations:” and then click the [Next] button.



On the “Driver Files Search Results” screen, “USB Test and Measurement Device” is detected. Click the [Next] button.

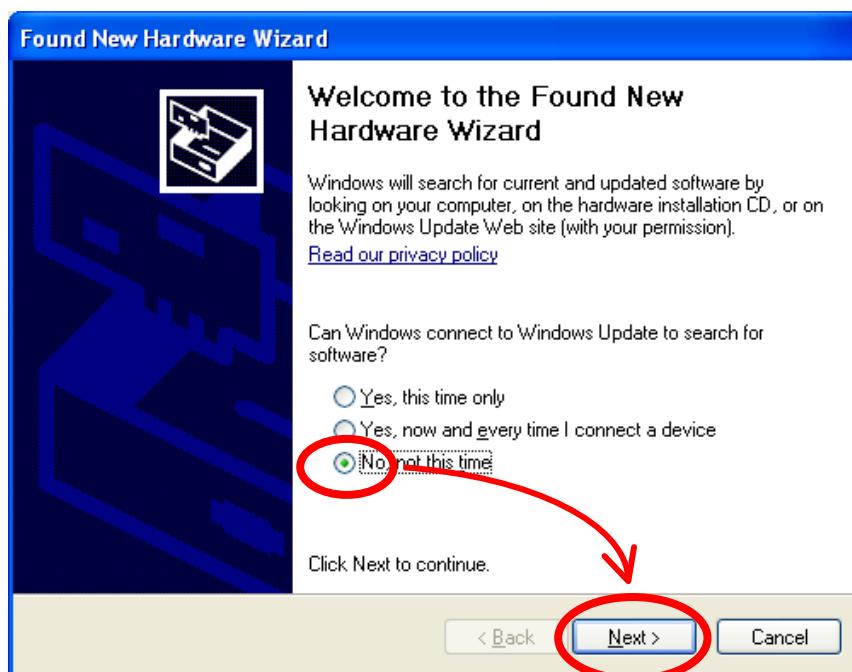


On the “Completing the Found New Hardware Wizard” screen, click the [Finish] button to finish device driver installation.

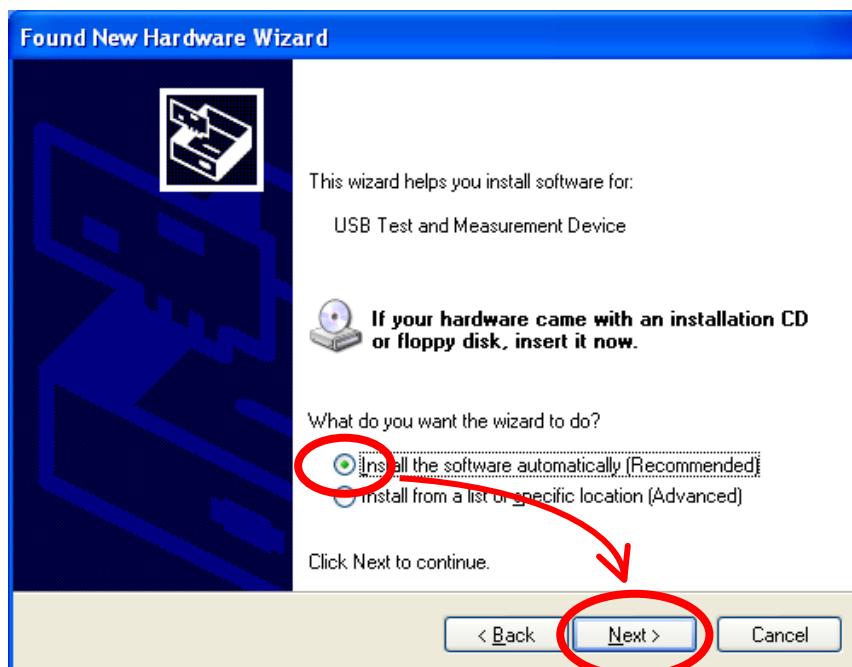
2.2 WindowsXP

This section explains the procedure for Windows XP. For Windows 2000, refer to Section 2.1.

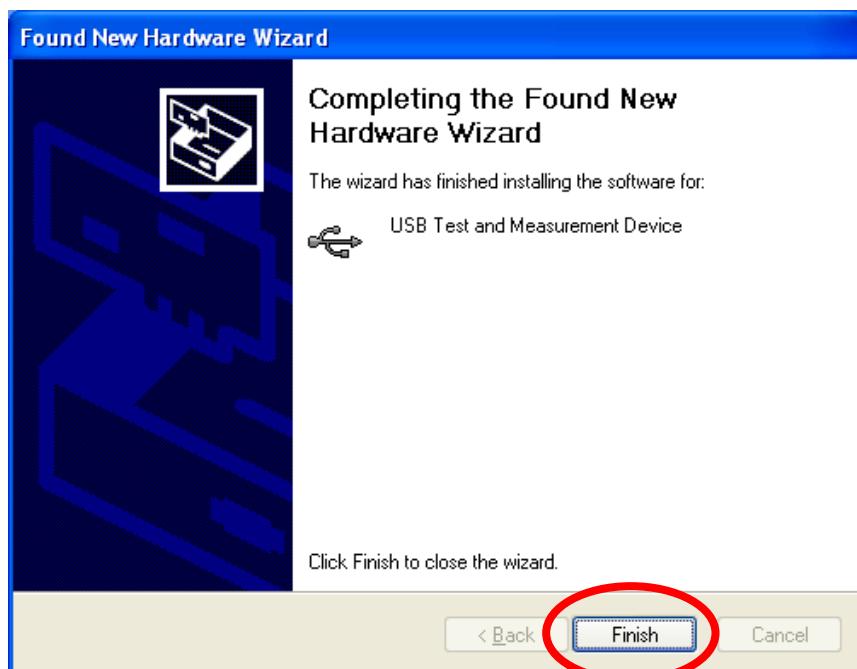
Connect the PC and the NF Product via a USB cable, and then turn on the NF Product. “Welcome to the Found New Hardware Wizard” starts.



Select the [No, not this time] radio button, and then click the [Next] button.



Select the [Install the software automatically] radio button, and then click the [Next] button.



On the “Completing the Found New Hardware Wizard” screen, click the [Finish] button to finish device driver installation.

— NOTES —

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 - The contents of this procedure may be revised without notice.
 - Information provided in this procedure is intended to be accurate and reliable.
However, we assume no responsibility for any damage regarding the contents of this procedure.
 - We assume no responsibility for influences resulting from the operations in this procedure.
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