TimeView™ Installation

System Requirements

The TimeView Modulation Domain Analysis Software installation requires a PC running Microsoft Windows 2000, XP, or Vista, and at least 70 MB of free hard disk drive space.

Installing the Software

Install TimeView Software

- 1. To install TimeView from a downloaded file, navigate to and double-click the TimeView file that you downloaded from the Web. Then go to step 4.
 - To install TimeView from the FCA3000, FCA3100, and MCA3000 Series Timer/Counter/Analyzers Documentation and Connectivity Software CD, insert the CD into the PC. The PC should automatically start the CD browser program. If the browser program does not start automatically, open the CD drive icon and double-click **launch.exe**.
- 2. Select your language.
- 3. Click TimeView™ Modulation Domain Analyzer Software and Documentation and select Software installation.
- 4. One or more security warning dialog boxes may appear. Click **Run** in both dialog boxes.
- 5. Click **Next** to start the TimeView install. Follow on-screen instructions to accept the product agreement and enter your customer information.
- 6. Click **Next** to install the software in the default location (recommended).
- 7. In the Setup Type window, verify that TimeView and National Instruments VISA Runtime is selected and click Next.

NOTE. National Instruments VISA Runtime is required even if you already have USB drivers installed.

- 8. Click **Install** if everything is correct in the **Ready to Install the Program** window.
- 9. Click **Finish** to complete the TimeView application install and automatically start the NI-VISA Runtime installation program (described in the next section).

The TimeView software installation is complete. Continue with the NI-VISA driver installation on the next page.



Install NI-VISA Runtime Drivers

NOTE. The NI-VISA install program creates an installation image on your hard drive from which it launches the install program. You can delete the installation image to recover disk space after the installation is finished. If disk space is not critical, you should not delete this installation image file in case you need to modify or repair the NI-VISA installation.

- Click Unzip to extract the NI-VISA installation files to the default folder. The install program extracts the files and opens the National Instruments NI-VISA install program.
 - To change the folder to which to extract the install files, click **Browse**.
- 2. Click **Next** to start the NI-VISA install.
- 3. Click **Next** to use the default installation location (recommended).
- 4. Use the Features window to select/deselect instrument communications interfaces to install. The default installs all interfaces (GPIB, USB, Ethernet, and so on).
 - You can also use this dialog box to change the location at which to install the NI-VISA drivers.
 - Click **Next** to accept the settings and continue the install.
- 5. If you have VISA software from another vendor on your PC, the install program displays a message stating that the existing VISA DLL will be renamed to a specified name. Click Next to rename the existing VISA DLL to your specified name, or click Save File to save the existing VISA file to the name and location that you specify, and then click Next.
- 6. Click I accept and click Next to accept the National Instruments software license agreement.
- Review and verify the items on the Start Installation window and click Next.
 - If the NI-VISA software is already installed, the Start Installation dialog box shows a message that no software will be installed or removed. Click **Cancel**, and click **Yes** to confirm the cancel.
- 8. Click Finish when the installation is complete. Reboot your PC when prompted.

The NI-VISA installation is complete.

Register TimeView

- 1. Open the TimeView software application.
- 2. Click Help > Registration.
- 3. Click TimeView for FCA3x and MCA3x counters.
- **4.** Enter the 16-digit case-sensitive serial number key and click **OK**. The program updates the main application widow title bar to remove the Unregistered text.

The product is registered and activated. See the *TimeView Modulation Domain Software User Manual PDF* file on the CD, and the application online help, for information on using the TimeView application.