mmVu™
3.0
QUICK INSTALLATION GUIDE
Precision Position Monitoring
Contents

1. Forward ........................................................................................................................................ 4
2. Overview .................................................................................................................................... 5
   2.1 Overview .......................................................................................................................... 5
3. mmVu™ Quick Installation Guide .......................................................................................... 6
4. mmVu™ Server .................................................................................................................... 7
5. mmVu™ Client Installation ................................................................................................. 13
6. mmVu™ LabTime Installation .............................................................................................. 20
7. mmVu™ USB Dongle Driver Installation ............................................................................... 26
8. mmVu™ GNT Manuals .......................................................................................................... 35
Congratulations on purchasing a Gemini Navsoft Technologies’ (GNT) product. Gemini technology is built upon years of research and developments that have allowed us to deliver the highest level of GNSS positioning performance. This quick installation guide describes the installation of mmVu™ 3.0 software so that you can configure and deploy your own monitoring system.

No software can account for a prerequisite understanding of GNSS and the conditions that optimize GNSS performance. Gemini provides supporting manuals, documentation and training services to help you to gain this understanding. This combination of mmVu™ 3.0 processing technology and system deployment knowledge will help you to maximize the return on your purchase.
2. Overview

2.1 Overview

The Quick Installation Guide will guide you through the installation of the mmVu™ software. If the computer is set to run CD automatically, the program will open the menu on Figure 1. If the CD does not run automatically, run the installation main program “CDInstaller.exe” located in the root directory of the mmVu™ software installation CD. Once you run the “CDInstaller.exe” the program will open the menu on Figure 1.

Figure 1 Gemini Navsoft Technologies Installation Main Menu.
3. mmVu™ Quick Installation Guide

The first item on the menu Quick Installation Guide will open this installation guide (see Figure 2).

Figure 2 Quick Installation Guide
The second item on the menu is the mmVu™ Server Installation (see Figure 3).

Once you click the mmVu™ Server Installation, the installation wizard will open the window (see Figure 4) which will guide you through the installation process.
Once you hit “Next” the License Agreement will show up (see Figure 5).

If you agree with the terms and if you wish to continue the installation you select the “I Agree” radio button (see Figure 6).
In the next step the installer will ask you in which folder you want the mmVu software to be installed (Figure 7). The default program installation folder should not be changed. You can Browse the computer or you can select Disk Cost to check the space available for the installation. There is a standard set of radio buttons to be selected if you want the software to be available to everyone on this computer or just a specific user.

Select Next and the Confirm Installation screen will appear (see Figure 8).
Once you select Next to start the installation the installation will begin.

Depending on your user account control settings, the following message may appear.

Pop-up Message:
User Account Control
Do you want to allow the following program from an unknown publisher to make changes to this computer?
Program name: D:\mmVu Server\mmVuServerInstaller.msi
Publisher: Unknown
File origin: CD/DVD drive

If you select No the installation will be interrupted and the following screen will appear (Figure 9).
If you select Yes in the pop-up message, the mmVu™ Server installation will begin. (see Figure 10) The installation bar will show the progress of the installation.

Once completed, the Installation Complete screen will appear (Figure 11).
The mmVu™ Server Installation is now completed.
The third item on the menu is the mmVu™ Client Installation (see Figure 12).

![Figure 12 mmVu™ Client Installation selection.](image)

Once you click the mmVu™ Client Installation, the sub-menu with Demo Version and the Product Version will appear (see Figure 13).
Select the Demo Version installation to install the demo version of the mmVu™ Client (see Figure 14).

Once you selected the Demo version the installation wizard will appear to guide you through the installation process (see Figure 15).
Once you hit “Next” the License Agreement will show up (see Figure 16).

If you agree with the terms and if you wish to continue the installation you select the “I Agree” radio button (see Figure 17).
In the next step the installer will ask you in which folder you want the mmVu software to be installed (Figure 18). The default program installation folder should not be changed. You can browse the computer or you can select Disk Cost to check the space available for the installation. There is a standard set of radio buttons to be selected if you want the software to be available to everyone on this computer or just a specific user.
Once you select Next to start the installation the installation will begin.

Depending on your user account control settings, the following message may appear.

Pop-up Message:
User Account Control
Do you want to allow the following program from an unknown publisher to make changes to this computer?
Program name: D:\mmVu Client\Demo Version\mmVuClientInstaller.msi
Publisher: Unknown
File origin: CD/DVD drive

If you select No the installation will be interrupted and the following screen will appear (Figure 20).
If you select Yes in the pop-up message, the mmVu™ Server installation will begin. (see Figure 21) The installation bar will show the progress of the installation.

Once completed, the Installation Complete screen will appear Figure 22.
The mmVu Client Demo version installation is now completed.

Select the Product Version installation to install the product version of the mmVu™ Client (Figure 23)

The installation steps for mmVu™ Client product version are identical to those of the mmVu™ Client demo version.
The fourth item on the menu is the mmVu™ LabTime Installation (see Figure 24).

Figure 24 mmVu™ LabTime Installation selection.

Once you click the mmVu™ LabTime Installation, the installation wizard will open the window (see Figure 25) which will guide you through the installation process.
Once you hit “Next” the License Agreement will show up (Figure 26).

If you agree with the terms and if you wish to continue the installation you select the “I Agree” radio button (see Figure 27).
In the next step the installer will ask you in which folder you want the mmVu software to be installed (Figure 28). The default program installation folder should not be changed. You can Browse the computer or you can select Disk Cost to check the space available for the installation. There is a standard set of radio buttons to be selected if you want the software to be available to everyone on this computer or just a specific user.

Select Next and the Confirm Installation screen will appear (see Figure 29).
Depending on your user account control settings, the following message may appear.

Pop-up Message:  
User Account Control
Do you want to allow the following program from an unknown publisher to make changes to this computer?
Program name: D:\mmVu LabTime\ mmVuLabTimeInstaller.msi
Publisher: Unknown
File origin: CD/DVD drive

If you select No the installation will be interrupted and the following screen will appear (Figure 30)
If you select Yes in the pop-up message, the mmVu™ Server installation will begin. (see Figure 31). The installation bar will show the progress of the installation.

Once completed, the Installation Complete screen will appear (Figure 32).
The mmVu LabTime installation is now completed.
7. mmVu™ USB Dongle Driver Installation

The fifth item on the menu is the mmVu™ USB Dongle Driver Installation (see Figure 33).

Once you click the mmVu™ Dongle Driver Installation, the sub-menu with Test Your Computer, x86 USB Dongle Driver Installation and the x64 USB Dongle Driver Installation will appear (see Figure 34)
If you are not sure which USB Dongle Driver should be installed, select Test your computer (see Figure 35)

The following message (see Figure 36) will show you which processor architecture was detected. This particular example show 64-bit processor architecture.
If your computer shows 32-bit processor architecture, select the x86 USB Dongle Driver Installation (see Figure 37).

If your computer shows 64-bit processor architecture, select the x64 USB Dongle Driver Installation (see Figure 38).
The steps for the x86 and x64 USB Dongle Driver Installer are identical, so only x64 USB Dongle Driver will be shown.

Once you selected the x64 USB Dongle Driver Installer, the following setup window will appear (see Figure 39).

Once you hit next, the End-User License Agreement will appear (see Figure 40).
If you agree with the terms and if you wish to continue the installation you select the “I accept the terms in the Licence Agreement” check box (see Figure 41).

In the next step the installer will ask you in which folder you want the mmVu software to be installed (Figure 42).
Press “Change...” if you wish to choose another folder or press “Next” to install the driver in the default folder. The default program installation folder should not be changed. Once you hit next the following window will appear (Figure 43).

Depending on your user account control settings, the following message may appear.

Pop-up Message:
User Account Control
Do you want to allow the following program from an unknown publisher to make changes to this computer?
Program name: D:\USB Dongle\Drivers\USBDongle_x64_Drivers_Installer.msi
Publisher: Unknown
File origin: Downloaded from the Internet

If you select No the installation will be interrupted and the following screen will appear (Figure 44).

Figure 44 USB Smart Dongle Driver – Installation Interrupted

If you select Yes in the pop-up message, the mmVu™ Server installation will begin. (see Figure 45). The installation bar will show the progress of the installation.
Once completed, the Installation Complete screen will appear (Figure 46).

The SmartDongle x64 Driver Installation is now completed. If you run the mmVu™ Server or mmVu™ LabTime for the first time the USB Dongle Security Dialog will appear (see Figure 47).
Figure 47 USB Dongle Security Settings.

Enter the USB Dongle Security Information which was sent to you by e-mail and press OK. The program will start normally.
The sixth item on the menu is the link to GNT Product Manuals (see Figure 48).

Once you click the GNT Product Manuals, the sub-menu with mmVu™ Server Manual, mmVu™ Client Manual and mmVu™ LabTime Manual will appear (see Figure 49).
Select mmVu™ Server Manual to open the mmVu™ Server Manual (Figure 50).

Select mmVu™ Client Manual to open the mmVu™ Client Manual (see Figure 51).
Select mmVu™ LabTime Manual to open the mmVu™ LabTime Manual (see Figure 52).
## Document Change Record

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<th>Reasons for Revision</th>
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