



VIEVU VERIPATROL Installation Instructions

Version 2.2.21

The VIEVU VERIPATROL program supports the installation of the software on a single standalone computer or in a network server/client role. Two installation files are available to support each installation method. Installation instructions for each method are included below. If you have any questions or problems during the installation please contact us at 888-285-4548 or support@viewu.com. Thank you for choosing VIEVU.

*****STOP*** - Due to VidLock™ security suite processes, all PVR-LE and PVR-LE2 cameras MUST be assigned in the VERIPATROL Admin software prior to recording video. If a camera is not assigned in the software, it will not be allowed to download.**

System Requirements

Standalone PC Install

1. Windows compatible computer with the following specifications:
 - a) Operating System: Windows XP, Vista or 7
 - b) Processor: Pentium III or compatible - 1 GHz
 - c) Memory (RAM): 512 MB
2. Windows Media Player 10 or higher
3. Display with 1024 x 768 resolution or higher
4. Microsoft .NET Framework 2.0 or higher
5. Microsoft Visual C++ 2005
6. 2 available USB ports

Network Installation

Domain

1. The Server and Client workstations belong to the same Domain. The network installation cannot be performed without a Windows domain.

Server

1. Operating System: Microsoft Server 2003 or 2008
2. Database Program: Microsoft SQL Server 2005 or 2008
3. Hardware requirements sufficient to install SQL Server. Please check with Microsoft for the current requirements for the version being installed.
4. Microsoft Visual C++ 2005
5. Firewall exception for TCP Port 43690 and UDP Port 123
6. SQL Server configured to allow remote connections with Named Pipes and TCP/IP enabled.

Workstations

1. Windows compatible computer with the following specifications:
 - a) Operating System: Windows XP, Vista or 7
 - b) Processor: Pentium III or compatible - 1 GHz
 - c) Memory (RAM): 512 MB
2. Windows Media Player
3. Microsoft Visual C++ 2005
4. 2 available USB ports



Standalone PC Install

1. Download the “Standalone PC Install” software from the “Support” tab on the VIEVU website
2. Double click on the file “VERIPATROL_Setup_2.2.21” or click run on the file download window
3. Click “I Agree” on the software license agreement after review
4. The software installation will begin. The installation will take several minutes. Please be patient. If any errors are received, please contact VIEVU support for additional assistance.
5. A window will appear with instructions on contacting VIEVU to obtain a login ID and password. Click “OK”
6. Click “Yes” to restart the computer

Network Installation

The VIEVU VERIPATROL software consists of 3 components (Server, Admin and Client). The Server and Admin applications will be installed on the server computer after the SQL instance has been created. The Admin and Client applications will be installed on the client workstations. The Xvid Codec and the Visual C++ 2005 redistributable must be installed on the server and all workstations.

***WARNING* - Before installing the server component on Server 2008, you must enable the “desktop experience” feature on the server. Failure to do so will cause system instability and failure to generate thumbnails. <http://support.microsoft.com/kb/947036>**

Server Setup

1. Install a SQL instance named “VIEVU”
2. Configure the VIEVU SQL Instance to allow remote network connections using named pipes and TCP/IP
3. If a firewall product is used, add an exception for TCP port 43690 and UDP port 123
4. Download the Network Server Installation software from the “Support” tab of the VIEVU website
5. Install the VERIPATROL software
 - a) Extract the contents of the installation file
 - b) Open the VERIPATROL Software folder
 - c) Double click on “VERIPATROL Network Setup”
 - d) Click “Next” on the welcome screen
 - e) Accept the software license agreement after review



- f) Select the installation folder and click "Next"
 - g) Place a check next to the following components: Server and Administrative Application. Click "Next"
 - h) Click "Next" to begin the installation
 - i) The installation complete window will appear. Place a check mark in "run Xvid Codec installation after finishing this wizard". Click "Close"
 - j) The Xvid setup wizard will appear
 - i. Click "Next"
 - ii. Accept the license agreement after review and click "Next"
 - iii. Click "Next"
 - iv. Click "Next"
 - v. Click "Next"
 - vi. Add a check mark to "Decode all supported FourCCs" and click "Next"
 - vii. Click "Install"
 - viii. Click "Finish"
6. Configure the VERIPATROL server using the Server Configuration application
- a) Launch the Server configuration application located in START>All Programs> VIEVU Veripatrol
 - b) Change the "MS SQL Instance" drop down box to "VIEVU"
 - c) Input the port "43690" to listen to. This is the port workstations will use to connect to the server.
 - d) Click the Date/Time button to input proxy server information for internet access.
 - e) Click "Apply"
 - f) Click "Yes" to restart the VERIPATROL server services. The physical server will not be restarted
 - g) If the configuration was successful a "Server is Restarted" message will appear. Click "Ok"
 - h) Click "Quit"

Workstation Setup

1. Install the VERIPATROL Software
 - a) Extract the contents of the installation file
 - b) Open the VERIPATROL Software folder
 - c) Double click on "VERIPATROL Network Setup"
 - d) Click "Next" on the welcome screen
 - e) Accept the software license agreement after review
 - f) Select the installation folder and click "Next"
 - g) Place a check next to the following components: Administrative Application and/or Client Application. Click "Next"
 - h) Click "Next" to begin the installation



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- i) The installation complete window will appear. Place a check mark in “run Xvid Codec installation after finishing this wizard”. Click “Close”
 - j) The Xvid setup wizard will appear.
 - i. Click “Next”
 - ii. Accept the license agreement after review and click “Next”
 - iii. Click “Next”
 - iv. Click “Next”
 - v. Click “Next”
 - vi. Add a check mark to “Decode all supported FourCCs” and click “Next”
 - vii. Click “Install”
 - viii. Click “Finish”
2. Configure the Admin application to connect to the server
 - a) Launch the Admin application
 - b) On the server connection window input the server address and port (43690). IP address or machine name are acceptable. Do not include any slashes in the address. Place a checkmark in “Update Computer Default Address/Port” to replicate the address/port change to all users of the computer.
 - c) Click “Connect”
 3. Configure the Client application to connect to the server
 - a) Launch the Client application
 - b) On the server connection window input the server address and port (43690). IP address or machine name are acceptable. Do not include any slashes in the address. Place a checkmark in “Update Computer Default Address/Port” to replicate the address/port change to all users of the computer.
 - c) Click “Connect”



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