

Requirements

The Lenel OnGuard plug-in can be installed on an exacqVision system with an Enterprise license. This document assumes that Lenel OnGuard and exacqVision are already installed on their respective servers.

Minimum software requirements:

- exacqVision Enterprise version 4.5 or later
- Lenel OnGuard version 6.3 or later

2 Installation

Before configuring Lenel OnGuard for use with the exacqVision System, complete the following steps:

- 1. Obtain a valid User ID and Password from the exacqVision server that will be used with Lenel OnGuard.
- 2. Obtain the IP address of the exacqVision System.
- 3. Obtain the User ID and Password for the Lenel OnGuard server account.
- 4. Obtain the User ID and Password for Lenel OnGuard System Administration.
- 5. Obtain the Hostname of the Lenel OnGuard server.
- 6. Obtain the User ID and Password for the Lenel OnGuard Database/Server.
- 7. Download the exacqVision plug-in for Lenel OnGuard from <u>http://www.exacq.com/support/downloads.html</u>. Be careful to select the correct plug-in for your Lenel OnGuard version.
- 8. Proceed with the Configuration section on the following page.







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Configuration

- 1. On the LenelOnGuard server, install the exacqVision plug-in for Lenel OnGuard. Follow the onscreen prompts during the install. The User ID and Password for the Lenel OnGuard Database/Server are required during the install.
- 2. From the Start menu, select All Programs, OnGuard, and System Administration. Log in using the User ID and Password obtained previously.
- System Administration System Account [Digital Video] 3 Application Edit View Administration Access Control Monitoring Video re Logical Access Window Help - 8 💐 🗈 🗧 🕈 🚇 🎊 💆 🛋 🖻 🖬 🖓 🥵 🙈 🗮 🗖 Pa 😒 🍋 🕰 9 🔍 🖩 00 🛢 🔌 🕲 📭 📽 🚱 🗄 🏣 🏘 🖉 🌉 🆓 🛛 🛥 🖄 🖉 🗰 📌 🖩 🛞 🦪 🕸 🐇 Adeo Recorder Camera Inputs | Camera Outputs | Remote Monitor | Device - Camera Links | Alam-Wideo Configuration | Video Event Text | Auxiliary Server | Archive Server | Security | Video Processing | PTZ Tour Server Source Workstation 17 Online Add 5a Video Recorder Type Modify * Detect Update Capabilities Delete Copy. tion Notes 5b Select Iten Worketati Browse... Clear Item Select All Use Computer Name of Video Recorder Clear All 5c Browse... 100 33 8 Export To File **5d** ******** Import From File World Time Zone Import From Recorde (GMT-05:00) Eastern Time (US & Canada) Camera Wizard 5e ✓ Daylight Savings 4 1 of 1 selected Add Modify Delete Apply Help... Close 6 😂 Digital Video NUM 🕘 📜 🔍 🧠 🔼 -
- 3. Click the Video Recorder Camera Icon to display the Video Recorder tab:

- 4. Click Add. (This button changes to OK after you change information on the tab.)
- 5. Enter the following information into the required fields:
 - a. Video Recorder Type: select exacqVision Server.
 - b. Workstation: enter the hostname of the Lenel OnGuard Server.
 - c. IP Address: enter the IP address of the exacqVision server.
 - d. Username and Password: enter information for the account on the exacqVision server.
 - e. World Time Zone: select the time zone of the exacqVision server.
- 6. Click **OK** (the button that was previously **Add**).
- 7. From the Start menu, select All Programs, OnGuard, and Communication Server. This ensures that the Communication Server is running.
- 8. Right-click the name of the server you just created in the Video Recorder tab and select Download.
- 9. Select the **Camera** tab (see the following page).







+1.317.845.5710 +5255.56080817 +44.1438.310163 +31.485.324.347 The following illustration shows the Lenel OnGuard Camera Tab.

	s System Administration - System Account - [Digital Video]									
	™ Application Edit View Administration Access Control Monitoring Video Additional Hardware Logical Access Window Help									
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- 10. Click Add. (This button changes to OK after you change information on the tab.)
- 11. Enter the following information into the required fields:
 - a. **Recorder**: select the exacqVision server configured on the Video Recorder tab.
 - b. Name: enter the name of the camera as configured on the exacqVision server.
 - c. Channel: enter a unique number (it usually best to start with 1 and increment it with each camera added).
 - d. Display Motion Detection Alarms: select this if motion detection alarms are required.
- 12. Click **OK** (the button that was previously **Add**).
- 13. Return to step 10 if any more cameras need to be added.
- 14. Select the Video Recorder Tab.
- 15. Right-click the name of the server and select Download.
- 16. If you have additional exacqVision servers to connect with Lenel Onguard, return to step 4. If the final exacqVision server has been configured, proceed to the next step.
- 17. From the **Start** menu, select **All Programs**, **OnGuard**, and **Alarm Monitoring**. (See the following page for additional instructions.)







The following illustration shows the Alarm Monitoring Page.

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Alarm Description	Time/Date	Controller Device	Input/Output Card	Priority	
Panel Download Started	9:20 AM 12/12/2011 9:20 AM 12/12/2011	exacqVision Server None exacqVision Server None	None	150	
Panel Download Started	9:20 AM 12/12/2011 9:20 AM 12/12/2011	exacqVision Server None exacqVision Server None	None	150	
🕬 🥥 Communications Resto	9:20 AM 12/12/2011	exacqVision Server None	None	100	
l B	🗉 System Status Tree ((all devices)			
	a 🔜 Default Zone				
	🥣 ݩ exacqVision	Server (Firmware Revision:4.7)			
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		Launch <u>V</u> ideo			
		Launch Recorded Video			
	20	Use Browser-based VideoViewer			
	20	Launch Video From			
		Launch Recorded Video From			
		Send Video To			
		Launch Two-Way Audio			
		Vie <u>w</u> Map			
		Acknowledge			
		Trace			
		Update Hardware Status			
		View Camera Notes (none)			
		Download Firmware			
-	Viewing: all A	Active count: 0 Offline count: 0 Mask count: 0			

- 18. Click the View System Status Icon.
- 19. Expand the configured exacqVision servers to see their respective cameras.
- 20. Right-click on any camera and select Launch Video.

The following illustration shows the Live Video Feed from the exacqVision server.

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🏚 Main Alarm Monitor						
Alarm Description	Time/Date	Controller	Device	Input/Output	Card	Priority
 Panel Download Started Panel Download Comp Panel Download Started Panel Download Comp Communications Resto 	9:20 AM 12/12/2011 9:20 AM 12/12/2011 9:20 AM 12/12/2011 9:20 AM 12/12/2011 9:20 AM 12/12/2011	exacqVision Server exacqVision Server exacqVision Server exacqVision Server exacqVision Server	None None None None None	None None None None None		150 150 150 150 150 100
ſ	🐮 System Status Tree (all devices)				
		Server (Firmware Revi	sion:4.7)			Sony Play Control Options View I IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII
	Viewing: all A	ctive count: 0 Offline	count: 0 Mask count: 0			
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NOTE: If at any time you need to patch the exacqVision plug-in for Lenel OnGuard, you must first stop the System Administration, Alarm Monitoring, and Communication Server. After the patch is applied, restart those items and verify that you can see video in the Alarm Monitoring Page. If no video is shown, repeat the steps in this document to re-establish the connection.



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