Initial System Configuration

Your Video Management System (VMS), VideoXpert Professional (VxPro), comes fully prepared for use, with all drives and software installed. Just plug-in your system, and you are ready to begin using VxPro. For more information about your VxPro hardware and software, go to www.pelco.com/vxpro.

About VxPro

- Your system comes with the server-side components of VxPro installed. VxOpsCenter is not installed; you should not use this system as a client workstation. See Using VxOpsCenter with VxPro for more information.

- VxPro Server records video, routes media, administers users and permissions, and performs all the server-side operations that you would expect from your VMS.

- VxToolbox is the administrative application for VxPro; from VxToolbox, you can configure VxPro servers and find cameras.

Locating Connections on the Back Panel

<table>
<thead>
<tr>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>8</th>
<th>9</th>
<th>10</th>
</tr>
</thead>
<tbody>
<tr>
<td>Serial port</td>
<td>Drive (rear)</td>
<td>Video controller, use instead of VGA (8)</td>
<td>Power supply units (PSU)</td>
<td>Ethernet ports</td>
<td>iDRAC dedicated network port</td>
<td>USB ports</td>
<td>Do not use (VGA port)</td>
<td>CMA power port</td>
<td>System identification button</td>
</tr>
</tbody>
</table>
Locating Connections on the Front Panel

1. USB ports
2. Power button and indicator
3. Do not use (VGA port)
4. iDRAC direct port

Setting Up Your System

1. Unpack the server.
2. Connect the system and its peripherals.
   - Connect the monitor to an independent video controller (item 3 in Locating Connections on the Back Panel); onboard VGA is disabled.
   - Connect the VxPro system to the network using one of the Ethernet ports (item 5 in Locating Connections on the Back Panel).
   - You can also connect to the iDRAC port (item 6 in Locating Connections on the Back Panel) to configure and monitor the system remotely; however, the iDRAC port will not connect the VxPro system to the network.
3. Connect both power supply units (item 4 in Locating Connections on the Back Panel) to an electrical outlet.
4. Power on the system by pressing the power button or using iDRAC.

Getting Started with VxPro

Upon starting your VxPro system, you will start a fully-functional 60-day trial of the VxPro software. You must install a license before the 60-day period is over to continue using VxPro.

1. Start your VxPro hardware.
   This launches VxToolbox.
2. Log on using the following default Windows user account credentials:
   - Username: Pelco
   - Password: Pel2899100

3. Change the default password immediately, to secure access to the system.

4. On the Welcome screen, click Get Started.
   
   Note: This starts the 60-day trial of the VxPro software.

5. When prompted, enter the password for the admin user on your VxPro system.

6. When prompted, enter a Company Name; this is the name by which the Pelco licensing portal will recognize your VxPro server.

   Caution: After this value is set, it cannot be changed.

7. Exit VxToolbox.

8. Go to www.pelco.com/vxpro to download and upgrade to the latest version of the VxPro software.

9. Launch VxToolbox from the desktop icon.

10. Click the System tab, click the General Settings tab on the System page, and then:
   a. Enter a friendly name in the VideoXpert System Name field. This is the name by which VxOpsCenter workstations and aggregation servers will recognize your VxPro server.

11. Click Save Settings.

12. Find and add cameras to the VxPro system:
   a. Click the Cameras tab.
   b. Click the Advanced Discovery Options icon to the right of the Quick Discovery icon.
c. Click **Quick Discovery and Add**.

All Devices and Data Sources that are discovered by VxToolbox are added to the VxPro system to which you are connected.

VxPro is now recording cameras and ready to be accessed by VxOpsCenter workstations. You can add users to the system, manually add cameras, configure events, or perform other administrative and operator tasks. For more information about VxPro hardware and software, go to [www.pelco.com/vxpro](http://www.pelco.com/vxpro).

**Using VxOpsCenter with VxPro**

Your system does not have VxOpsCenter installed. Connect to your system using a workstation running VxOpsCenter over a network.

⚠️ **Note:** You cannot run VxOpsCenter on the VxPro Power Series server. VxOpsCenter must be installed on a separate client machine.

For more information about VxOpsCenter, go to [www.pelco.com/vxpro](http://www.pelco.com/vxpro).