Connecting Your System

1. **IP Cameras**
   - **Recommended:** Connect cameras to NVR.
   - **OR**
     - Connect cameras to a PoE switch* or router* on your network. See “Adding cameras from the LAN” on reverse for more details.

2. **Router**
   - For the best video output this NVR can provide, you must use it with a monitor that supports 4K resolution.
   - **NOTE:** It may take up to 1 minute for cameras to start up and transmit video to your NVR.

3. **Monitor**
   - Connect camera to monitor directly.
   - Connect camera to monitor via PoE switch* or router* on your network.
   - See “Adding cameras from the LAN” on reverse for more details.

4. **Mouse**

5. **Power**
   - **NOTE:** It may take up to 1 minute for cameras to start up and transmit video to your NVR.
   - **Recommended:** Connect cameras to NVR.
   - **OR**
     - Connect cameras to a PoE switch* or router* on your network. See “Adding cameras from the LAN” on reverse for more details.

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* Not included / sold separately.
** Cameras are included only with bundled systems. Stand-alone systems do not include cameras.
Creating a New Password
When using your system for the first time, you will be prompted to create a new 6 character password.
1. In live view, right-click and click Main Menu.
2. Enter your NVR's user name (default: admin) and password (default: 000000).
3. Enter a new, secure password. This password will be used to connect to your system from now on.

Adding Cameras from the LAN
Follow the steps below to add cameras that are not directly connected to the Power over Ethernet (PoE) ports on the back of the NVR.
NOTE: Please visit lorextechnology.com/compatibility for a list of compatible Lorex IP cameras.
1. Connect the camera to a router or switch on the same network as the NVR.
2. Right-click and select Device Search. Log in using the admin account (default User Name: admin; and your new, secure password).
3. Check the camera(s) you would like to add.
4. Click Add. The Status indicator turns green to show the camera is successfully connected.
NOTE: If the Status indicator is red, click Update the camera user name, password, ports, and manufacturer as needed.
5. Click OK to save changes.

Setting the Date and Time
It is important to set the correct time to ensure accurate time stamps on video recordings.
1. In live view, right-click and click Main Menu.
2. Enter your NVR's user name (default: admin) and your new, secure password.
3. Click General and select the Date&Time tab.
4. Enter the current time and select your time zone, and click OK.
5. Check DST to enable auto Daylight Savings Time updates.
6. Click Manual Update to instantly update the time.
NOTE: A constant Internet connection is required to use NTP.

Using the Quick Menu
Right-click to open the Quick Menu.

Using the Mouse
1. LEFT-CLICK:
   • During split-screen display mode: Click an individual channel to view it in full-screen. Click again to return to the split-screen display mode.
   • While navigating menus: Click to open a menu option.
2. RIGHT-CLICK:
   • During live view: Right-click anywhere on the screen to open the Quick Menu.
   • Within system menus: Right-click to exit menus.
3. SCROLL WHEEL:
   • During live view: Use the scroll wheel to zoom in / out.
   NOTE: In live view, hover the mouse cursor over the bottom of the screen to open the Navigation Bar. Move the mouse cursor away from the bottom of the screen to close the Navigation Bar.

Search and Playback
1. From live view, right-click and then click Playback.
2. Log in using the system user name (default: admin) and your new, secure password.
3. Use the calendar on the right to select the date to playback.
4. Use the drop-down menus to select the channels you would like to playback. Click the display options to playback multiple channels simultaneously.
5. Click inside the video bar to select the playback time. Playback starts immediately at the selected time.

Quick Access to System Information
To quickly open a window that displays vital system information such as device ID, firmware version, and device IP address:
1. During live view, right-click anywhere on the screen to open the Quick Menu.
2. Click Info. If prompted, enter the system user name (default: admin) and your new secure password.