Package Contents:
- MPX DVR
- USB Mouse
- Remote Control
- Power Cable
- Ethernet Cable
- HDMI Cable
- Quick Start Guides

Connecting Your System

1. Cameras*
2. Monitor*
3. Router*
4. Mouse
5. Power

Extension Cable*
The extension cable must be a single stretch of cable between the DVR and camera. You cannot connect multiple extension cables to each other.

The DVR is set to 1080p output by default. To optimize picture quality, set the DVR's video output to match the resolution of your monitor.

This system features automatic firmware upgrades for enhanced functionality. It is required to upgrade your system to the latest firmware version.

If a firmware upgrade is available:
1. After startup, a notification will appear asking you to upgrade the firmware. Click OK to upgrade.
2. The system will download and install the firmware upgrade. Wait for the firmware update to complete. The system may restart during the firmware upgrade process.

DO NOT power off or disconnect the power cable during firmware installation.

8 channel configuration shown. 16 channel will have the respective number of video inputs. For camera compatibility information, visit lorex.com/compatibility. Product image might appear different than the actual product.

* Not included / sold separately.
Creating a New Password

When using your system for the first time, you will be prompted to create a new 6 character password.

1. Connect your system according to the instructions on the front of this guide.
2. When the DVR turns on, create and confirm your new, secure password. This password will be used to connect to your system from now on.

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 set 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.

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. Log in using the system user name (default: admin) and your new, secure password.
3. Click Setup and select Setting.
4. Click Event > Motion > Deterrence (see Figure 1).
5. Click the Setup next to Area to set the active area for automatic deterrence.
   - The camera image appears with a grid of green boxes over top. The green area is the active area for deterrence.
   - Click or click and drag to add / remove boxes from the active area.
   - In Figure 2: Only motion around the doorway will trigger warning light.
   - Click right-click when finished.
6. Click Setup next to Schedule to set a schedule during which automatic deterrence will be used.
   - The default schedule is active during the night, between 5pm and 7am.
   - Right-click when finished.
7. Click Warning Light to set preferences for the warning light.
   - Enter a time for the white light to be active up to 30 seconds.
   - Click OK to save and exit.
8. Click Apply to save changes.

To activate deterrence features manually:

- From live display, hover near the top of a channel to reveal the Mini Menu. Click to activate warning light, or click to activate siren.

Record your password below and store in a secure place:

Creating Deterrence Settings

For a complete list of compatible deterrence cameras, see lorex.com/compatibility.

To configure automatic deterrence using DVR:

1. Log in using the system user name (default: admin) and your new, secure password.
2. Click Event > Motion > Deterrence.
3. Camera next to (see Figure 1).
4. Click Setup next to Area to set the active area for automatic deterrence:
   - The camera image appears with a grid of green boxes over top. The green area is the active area for deterrence.
   - Click or click and drag to add / remove boxes from the active area.
   - In Figure 2: Only motion around the doorway will trigger warning light.
   - Click right-click when finished.
5. Click Setup next to Schedule to set a schedule during which automatic deterrence will be used.
   - The default schedule is active during the night, between 5pm and 7am.
   - Right-click when finished.
6. Click Warning Light to set preferences for the warning light:
   - Enter a time for the white light to be active up to 30 seconds.
   - Select Warning Light for sustained light or Strobe for a flashing light.
   - Click OK to save and exit.
7. Click Apply to save changes.

Using the Quick Menu

Right-click to open the Quick Menu.

- View 1
- View 4
- View 8
- View 9
- Pan-Tilt-Zoom
- Camera Setting
- Motion
- Sequence
- Disable Beep
- Playback
- Manual
- Main Menu

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:

- Press the ENTER button on the front panel.
- OR

   Right-click to open the Quick Menu and click Info. If prompted, enter the system user name (default: admin) and your new, secure password.

Playback and Search

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 button to playback multiple channels simultaneously.
5. Click inside the video bar to select the playback time. Playback starts immediately at the selected time.

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.

NOTE:
A constant Internet connection is required to use NTP. To instantly update the time, click Manual Update.

Using the Quick Menu

1. Click to open a menu option.
2. Click or click-and-drag to add / remove boxes from the active area.
3. Click the Main Menu to reveal the Mini Menu. Click to activate warning light, or click to activate siren.