FLIR®

Quick Connection Guide

M4400 Series
HD Digital Video Surveillance Recorder

FLIR Cloud™

Package Contents:

MPX DVR

USB Mouse

Remote Control

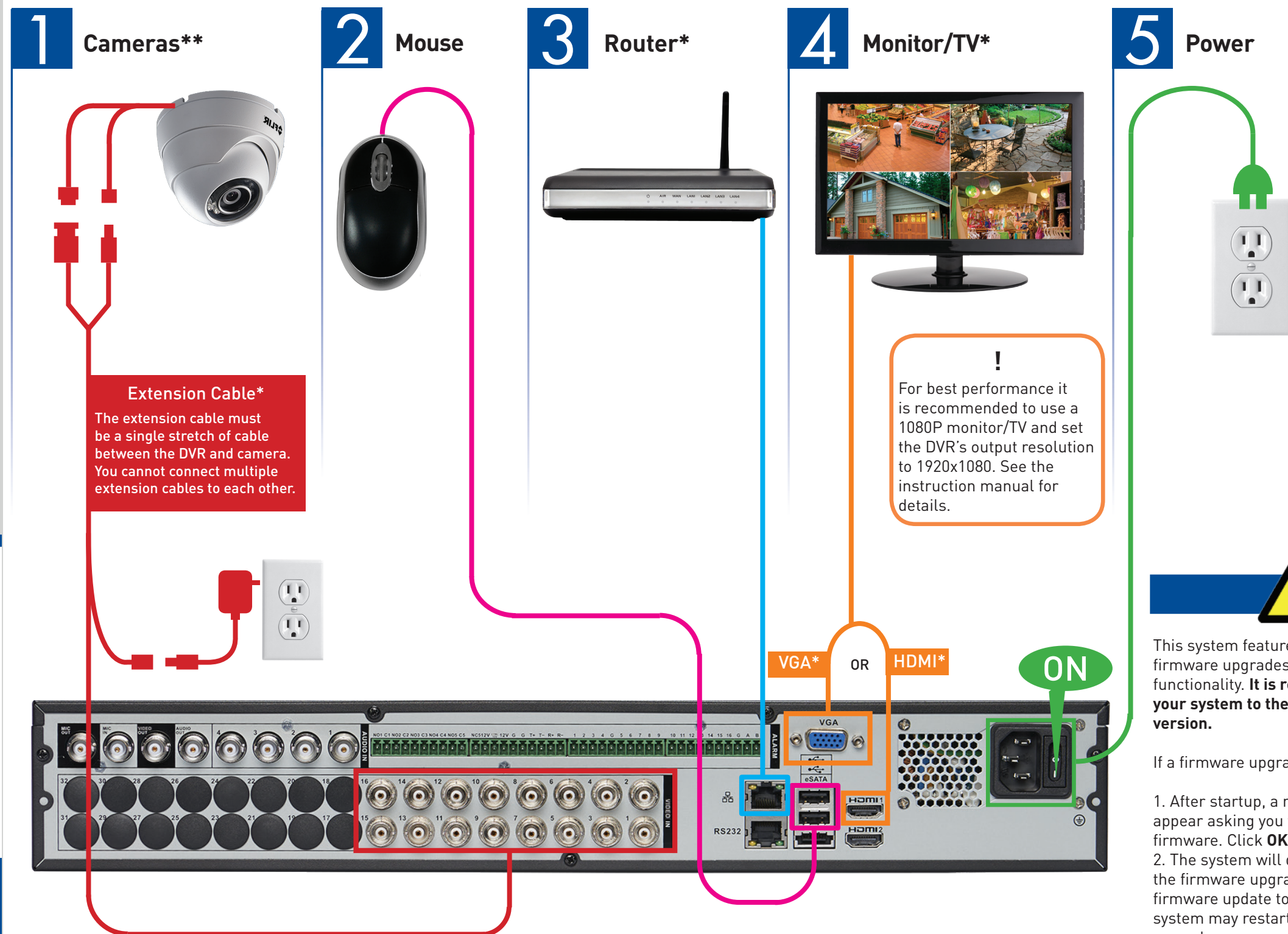Power Cable

Rack Mount Bracket x 2

Rack Mount Screw x 6

Ethernet Cable

Quick Start Guides

FULL INSTRUCTION MANUAL ONLINE

Software and complete
instruction manual available on:

flir.com/security/support

Connecting your system

1 Cameras**

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.

2 Mouse

3 Router*

4 Monitor/TV*

!

For best performance it is recommended to use a 1080P monitor/TV and set the DVR's output resolution to 1920x1080. See the instruction manual for details.

VGA*   OR   HDMI*

5 Power

ON

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.

16 channel configuration shown. Other channel configurations will have the respective number of video inputs.

**Cameras not included. This system supports analog, FLIR MPX, and IP cameras. Extension cables and power adapters for cameras are not included. See the instruction manual for info on connecting IP cameras.
*Not included.

M4400_SERIES_QCG_EN_R1

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Using the mouse

1. **Left-click:**
   - Click to open the Navigation Bar. Right-click to close the Navigation Bar
   - **During split-screen display mode:** Double-click an individual channel to view it in full-screen. Double-click again to return to the split-screen display mode.
   - **While navigating menus:** Click to open a menu option.

   Right-click:

2. - **During live view:** Right-click anywhere on the screen to open the Quick Menu.
   - **Within system menus:** Right-click to exit menus.

Using the Quick Menu

Right-click to open the Quick Menu.

- View 1
- View 4
- View 8
- View 9
- View 16 — Select camera/live display view
- Pan/Tilt/Zoom — Control PTZ cameras (not included)
- Color Setting — Adjust color settings
- Info — View system information
- Sequence — Start/stop sequence mode
- Disable Beep — Disable beeping alarms
- Search — Search and playback recordings
- Manual — Open manual recording controls
- Main Menu — Open Main Menu

⚠️

If the system is beeping after startup, the Ethernet cable may not be connected or the system may not be connected to the Internet.
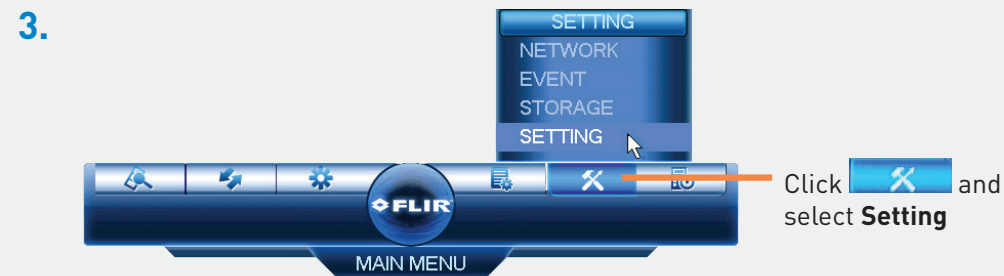**To stop the beeping:**
1. Connect an Ethernet cable from the system to your router and restart the system. **OR**
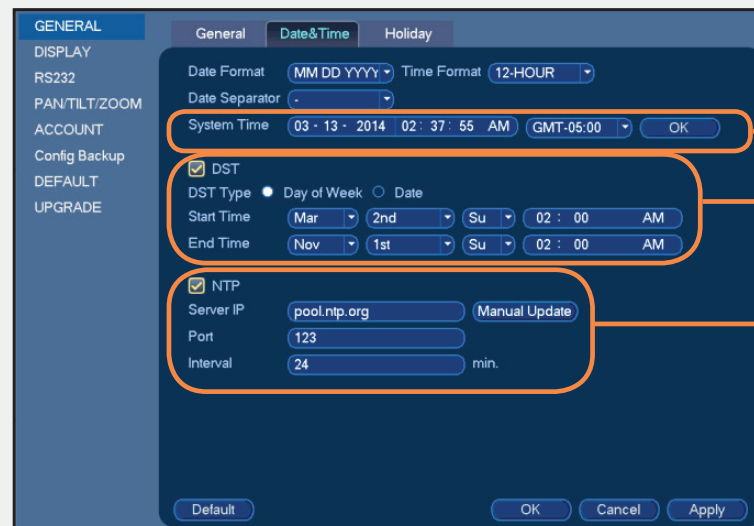2. Right click and click **Disable Beep**.

Setting the date and time

1. In live view, right-click and click **Main Menu**.

2. Log in using the system user name (default: **admin**) and password (default: **000000**).

3.
   SETTING
   NETWORK
   EVENT
   STORAGE
   SETTING

   MAIN MENU

   Click [ ] and select **Setting**

4. Click **General** and select the **Date&Time** tab.

   GENERAL
   DISPLAY
   RS232
   PAN/TILT/ZOOM
   ACCOUNT
   Config Backup
   DEFAULT
   UPGRADE

   General | Date&Time | Holiday

   Date Format: MM DD YYYY   Time Format: 12-HOUR
   Date Separator: -
   System Time: 03 - 13 - 2014 02 : 37 : 55 AM GMT-05:00   OK

   ☑ DST
   DST Type: ● Day of Week ○ Date
   Start Time: Mar 2nd Su 02 : 00 AM
   End Time: Nov 1st Su 02 : 00 AM

   ☑ NTP
   Server IP: pool.ntp.org   Manual Update
   Port: 123
   Interval: 24   min.

   Default   OK   Cancel   Apply

   Enter the current time and select your time zone, and click **OK**

   Check **DST** to enable auto Daylight Savings Time updates

   (Optional) Check **NTP** to sync your system with an Internet time server. Click **Manual Update** to instantly update the time

   NOTE: A constant Internet connection is required to use NTP

5. Click **Apply** to save changes.

It is important to set the correct time to ensure accurate time stamps on video recordings.

Playback and search

1. From live view, right-click and then click **Search**.

2. Log in using the system user name (default: **admin**) and password (default: **000000**).

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.

   Select the day to playback

   Select channels to playback

   Click inside the bar to select a playback time.