mydlink cloud services

DNR-312L

mydlink™ Network Video Recorder
with HDMI Out

Quick Install Guide

D-Link®

Package Contents

D-Link DNR-312L mydlink Network Video Recorder with HDMI Out

Power Adapter

Ethernet Cable

Quick Install Guide

CD-ROM

If any of the above items are missing, please contact your reseller.

Minimum Requirements

Computer with:
- Microsoft Windows® 7, 8; Mac OS 10.7 or above
- Pentium 4 – 2.4 GHz or above; at least 512MB RAM
- Internet Explorer 8, Safari 7 (Mac OS) or above
- CD-ROM drive

Network/Internet Access:
- 10/100/1000 Ethernet Network
- Broadband Internet Connection (for remote access)
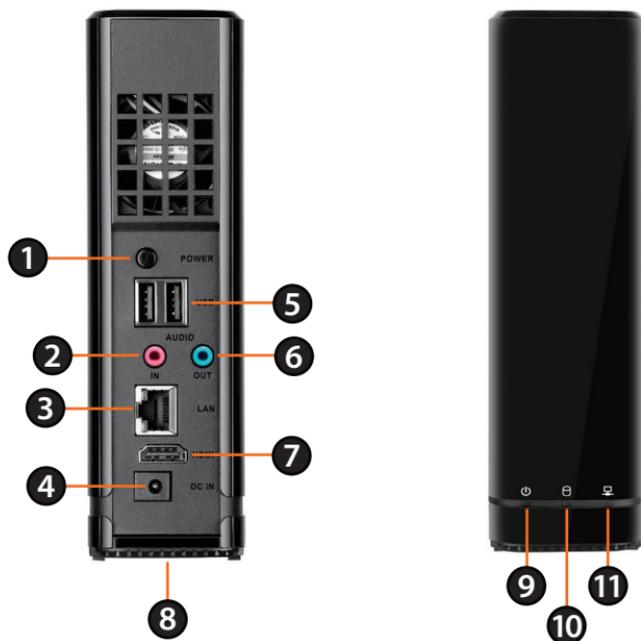- Network Camera(s) - refer to D-Link's website for a list of supported cameras

For Storage:
- 3.5" SATA Hard Disk Drive

Optional:
- Television or Monitor with an HDMI Port
- USB Mouse to Control the Interface when Connected to a TV or Monitor

Product Overview

1	Power Button	Press to turn the device on or press and hold for five seconds to turn off.
2	Audio In Port	Connect a microphone to use 2-way communication with your camera(s). Note that your camera(s) must support this feature.
3	Ethernet Port	Connect the device to your router or switch using an Ethernet cable.
4	Power Port	Connect the supplied power adapter to this port.
5	USB Ports	Connect a USB thumb drive or external hard drive (with external power supply) for extra storage. You can also connect a USB mouse to control the interface when connected to a TV or monitor via HDMI.
6	Audio Out Port	Connect external speakers for audio.
7	HDMI Port	Connect to your TV or monitor using an HDMI cable.
8	Reset Button	Press and hold for 10 seconds to reset the device back to the factory default settings.
9	Power LED	A solid green light indicates the device is powered on. This light will blink during boot-up. If the power LED is off, the device is not powered on.
10	HDD LED	A solid green light indicates that the hard drive is installed properly. This light will blink during the read/write process. If the light is red, this indicates the hard drive is installed but failed.
11	Network LED	A solid green light indicates that the device is connected to your network properly. This light will blink during data transfer. If the light is off, this indicates the device is not connected to your network.

Installation

The Setup Wizard will walk you through installing and configuring your DNR-312L including installing the hard drive and connecting it to your network.

Step 1:
Windows Users - Insert the DNR-312L installation CD in the CD-ROM drive. If the CD Autorun function does not automatically start on your computer, go to **Start > Run**. In the run box type **D:\autorun.exe** (where D: represents the drive letter of your CD-ROM drive) and click **OK**.

Mac Users - Insert the DNR-312L installation CD in the CD-ROM drive. After you have inserted the CD into your computer, go to the CD drive directory, and double-click the Mac Utility folder to enter. Double-click the DNR-312L Setup Wizard file to start the Setup Wizard.

*Note: If you lost or do not have the CD, you can go to **http://www.mydlink.com/support**. Then, click the **Storage** tab and select your product to download the Setup Wizard.*

Step 2:
Click the **Start** button to start the wizard and follow the instructions to set up your NVR. If you want to add cameras to your previously-configured DNR-312L, click the **Skip** button.

Note: Ensure that cameras have been installed on the network before initiating the DNR-312L setup.

mydlink Portal

After registering your DNR-312L NVR with a mydlink account in the NVR Setup Wizard, you will be able to remotely access your NVR from the **www.mydlink. com** website. Make sure you have the latest version of Java and Active X.

Step 1:
Open your web browser and go to **http://www.mydlink.com**, then log in to mydlink portal.

Step 2:
Select your NVR from the device list and click **Connect**. Enter the user name and password of the DNR-312L that you have set up using the Setup Wizard.

Step 3:
A new window of your NVR's web interface will appear. Now you can remotely access the live view and playback videos of the connected cameras.
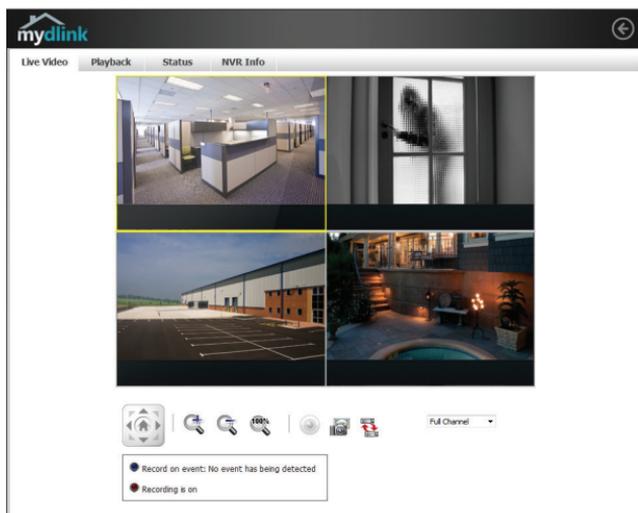
mydlink View - NVR App (Free)

Search for "mydlink View - NVR" to download and install the app on your smartphone or tablet when connected to the Internet.

| | iOS | | Android | |

System Requirements: Refer to *mydlink View - NVR* app page on the App Store[SM] and Google Play[TM].

Once the download has been completed, launch the "mydlink View - NVR" app and log in to your mydlink account. Select your DNR-312L from the device list to access the live video from the connected cameras.

Now you can remotely access the live video, playback recorded videos, and manually enable or disable recording.

Troubleshooting

1. WHAT KIND OF CAMERAS CAN CONNECT TO THE NVR?
All D-Link network cameras can connect to the NVR. Please check the D-Link website for detailed support information and version.

2. I HAVE LOST MY INSTALLATION CD, WHAT CAN I DO?
Visit http://www.mydlink.com/support to download software drivers and the user manual.

3. WHAT HARD DRIVES ARE COMPATIBLE WITH THE NVR?
Most SATA hard drives are compatible with the NVR. Please visit your local D-Link support site listed on the Technical Support page for an updated list of compatible hard drives.

4. HOW DO I RESET MY NVR?
Locate the reset button on the bottom of the NVR. Press and hold the button (using a straightened paperclip) until the power LED on the front panel starts flashing. Allow about one minute for the device to reset.

Note: Resetting the NVR to the factory defaults will erase the current configuration settings. To reconfigure your settings, log into the NVR web interface or alternatively, reinstall the device using the Setup Wizard software supplied on the CD-ROM.

5. CAN I PLUG AN EXTERNAL HARD DRIVE INTO THE USB PORT?
The NVR supports external additional drives via the USB port for the purpose of backing up and copying video captured from cameras. Direct capture of video to USB is not supported.

Technical Support

Having trouble installing your new product? D-Link's website contains the latest user documentation and software updates for D-Link products. U.S. and Canadian customers can contact D-Link Technical Support through our website.

USA

 http://support.dlink.com

Canada

 http://support.dlink.ca

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