D-Link®

mydlink cloud services

B.Y.O.D.
BRING YOUR OWN DRIVE
YOU CAN ATTACH
UP TO 2 USB DRIVES

Available on the App Store

ANDROID APP ON Google play

- **View, manage and control your camera feeds**

- **Real-time monitoring and playback from anywhere through mydlink™**

- **Motion or schedule based recording of high-quality video and audio**

- **Supports up to 4 mydlink enabled cameras[4]**

mydlink™ Camera Video Recorder

Product Highlights

mydlink Enabled

mydlink technology enables easy setup of remote viewing and playback over the Internet

Quick and Easy Setup

Simplified mydlink camera discovery, setup, and management

Concurrent Viewing and Recording

Simultaneously record video and view real-time video from up to four mydlink cameras

All-in-one solution

The DNR-202L mydlink camera video recorder is a Network Video Recorder (NVR) that can support up to four mydlink-enabled cameras recording M-JPEG, MPEG4, or H.264, with a storage option of up to two attached USB hard disks. The DNR-202L can record video from mydlink cameras directly to disk storage without the need for a dedicated PC.

Simultaneous live view or playback while recording as well as complete video management and easy custom configuration, make the DNR-202L a convenient and reliable network video recorder that is perfect for your home or small office use.
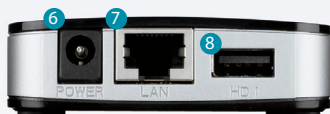
Versatile Monitoring

Users have a variety of options for viewing and organizing camera footage on-screen. Camera names and recording statuses are clearly displayed for easy reference. Moreover, multi-camera/full screen live viewing and ultra-smooth pan/tilt and zoom functionalities[3] let you monitor with precision and confidence from the connected cameras.

DNR-202L

Rear View

1. HD 1 Release Button
2. USB Port for HD 2
3. HD 2 Release Button
4. Auto Scan Key
5. Reset Button

Right View

6. Power Receptor
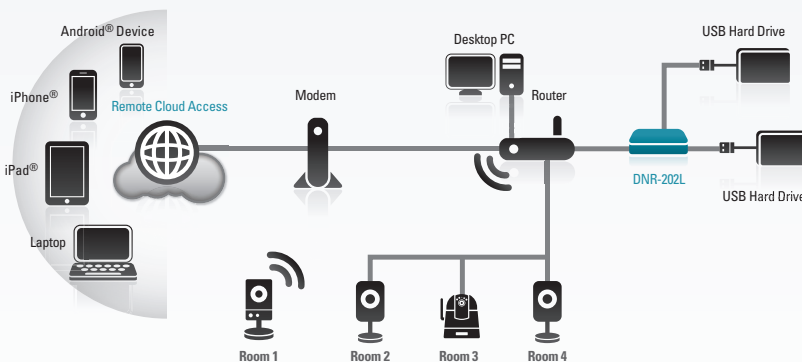7. RJ45 Connector
8. USB Port for HD 1

Features

- Supports up to 4 mydlink-enabled network cameras[4]
- Supports 2 USB external Hard Drives[1] for ease of expansion
- Supports 4 channel playback simultaneously
- Supports H.264, MPEG-4 or MJPEG real-time recording
- Easy network camera setup and management
- Supports mydlink™ service for easy Internet access
- Simultaneous live viewing or playback during recording
- Continuous recording with automatic overwrite function
- DHCP and Static IP assignment support
- User-friendly UI for live view with full-screen, snapshots and PTZ control
- Useful playback with step/fast forward, enhance video image and backup
- Auto search mydlink-enabled cameras on your network
- For home/small office indoor use

Easy to use, yet powerful camera recording solution

The DNR-202L features clear and simple interface for straightforward configuration including compression, resolution, and frame rate for all connected cameras. Once the cameras have been set up, recordings can be made continuously with automatic overwrite function, or according to a user-defined schedule. The NVR also provides event recording based on specific triggers such as when motion is detected.

Effortless Installation

With the mydlink camera Video Recorder (DNR-202L), it has never been easier to create a complete monitoring system for your home or small business. Simply run the setup wizard, assign your NVR to your mydlink account or if you are a first time user, set one up, and you are ready to go. The DNR-202L will even automatically discover your mydlink-enabled cameras in your network. Unlike traditional CCTV recording solutions, the NVR provides an economic solution by utilizing existing IP infrastructure and makes storage much more flexible with your own USB drives.

Storage Required*

Days of Recording \ Resolution	640 x 480	1280 X 720
7 Days	18G	50G
30 Days	78G	208G

*Based on 1 camera with H.264 video compression, medium video quality, and 5 FPS

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D-Link Cloud Service gives you the ability to remotely view D-Link network cameras connected to your DNR-202 NVR from any Internet-connected computer, iPhone®, iPad® or Android™ device anytime and anywhere.

Package Contents

- mydlink™ Camera Video Recorder
- Power Adapter
- Ethernet Cable
- Quick Install Guide

Minimum System Requirements

Computer with:

- Windows® 8[2], 7[2], Vista®[2], XP SP 2[2], or Mac OS® X (v10.5)
- Internet Explorer 8, Firefox, Chrome or Safari 5
- 2.4GHz Processor/512MB Memory**For Storage:**

For Internet Access:

- Cable or DSL Modem
- Subscription with an Internet Service Provider (ISP)

For Viewing Apps:

- mydlinkView-NVR Requires iOS 5.1.1 or higher, and Android 4.01 or higher

For Storage:

External USB Hard Drive(s)

mydlink Technology

Powered by mydlink technology, the DNR-202L provides direct access to remotely view live video or play recorded video using a web browser and mobile app over the Internet, from anywhere, anytime. With the mydlink View - NVR app for iOS and Android devices[5], you can quickly and easily see your camera feed from anywhere with a Wi-Fi, 3G or 4G connection.

mydlink View App
Real-time monitoring and playback from anywhere through mydlink™

- Real-time monitoring and playback from anywhere
- Remotely enable/disable recording
- Easy search on recorded videos by calendar
- No Monthly service fees
- Remote Pan & Tilt live video[3]
- Pinch-zoom

Technical Specifications

Network Video Recorder

Video Format	• H.264/MPEG-4/MJPEG for live streaming	• JPEG for still images
Audio support	• G.711	• G.726
Reset Button	• Reset to factory default	
Auto Scan Key	• IP Camera Finder (press for 3 seconds)	
External Device Interfaces	• 10/100 BASE-TX Fast Ethernet port	• 2 x USB 2.0 ports for external HDD storage

Video Management

Live View/Playback Interface	• HTTP Web Browser/mydlink.com Portal/mydlink View - NVR app
Live View Display Modes	• 1 and 4 channels display
Recording Modes	• Schedule, Manual, Event (Motion) • Continuous

Video Management continue

Recording Performance	• H.264/MPEG4 720P @ 30 FPS : 32 Mbps
Video Setting	• Resolution/Quality/Frame Rate/Compression Format/Audio On and Off
Playback Control	• Play, Stop, Pause, Forward, Backward, Next, Previous
Video Export Formats	• Video: AVI • Image : JPEG

Network

Physical Interface	• RJ45 10/100 LAN Ethernet (auto MDI/MDIX)
Network Protocols	• IPV4, ARP, TCP, UDP, ICMP • RTP • DHCP Client • RTCP • DNS Client • RTSP • HTTP Server • NTP • HTTPS • UPnP • SMTP

Security

User Management	• Administrator password authentication
Automatic Logoff	• Idle user timeout on configuration pages

System

System Requirements	• Microsoft Windows®: 8[2], 7[2], Vista®[2], or XP SP2[2]	• Mac OS® X (10.5 or higher)
Browser Requirements	• Internet Explorer 8 or higher	• Firefox, Chrome, Safari 5 or higher
Mobile Support	• Android 4.01 and above	• iOS 5.1.1 and above
Remote Management	• Remote live view and playback via web browser	• Configuration interface accessible via web browser
System Log	• Status of active users	• Login history
Certifications	• CE • FCC	• CE LVD • C-Tick

Physical

Weight	• 0.2 lbs (90g)	
External Power Adapter	• Input: 5 V DC, 3 A • Consumption: 8.5 watts ± 5 % (include 2 x 2.5 HDD)	
Temperature	• Operating: 32°F to 104°F (0° to 40°C)	• Storage: -4°F to 158 °F (-20° to 70 °C)
Humidity	• Operating: 10% to 90% non-condensing	• Storage: 5% to 95% non-condensing
Dimensions	• 117.5 x 70 x 20.35mm	

[1]Hard drive(s) is not included. An external USB drive is required to record videos and must be formatted before use.

[2]Computer must adhere to Microsoft's recommended system requirements.

[3]Only for cameras with PTZ functionality

[4]Please visit the D-Link website for an updated list of supported cameras.

[5]The inclusion of a specific product or manufacturer does not imply its endorsement of D-Link or the D-Link product.

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Building Networks for People