# **D-Link**



Event trigger based recording



No monthly fees or service contracts



Connect 2 hard drives of up to 4TB each



Easy do-it-yourself

installation



## DNR-2021 mydlink<sup>®</sup> CAMERA VIDEO RECORDER

## **Features**

#### Security

- Simultaneous live viewing and playback during recordina
- Continuous recording with automatic overwrite function
- Useful playback with step/fast forward, enhance video image and backup
- User-friendly UI for live view with full-screen, snapshots and PTZ control

#### Ease of Use

- Supports up to 4 D-Link Wi-Fi Cameras<sup>1</sup>
- Supports 2 USB external hard drives<sup>2</sup> 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
- DHCP and Static IP assignment support

#### Convenient Control with mydlink® Support

- Supports mydlink web portal for easy Internet access
- Auto-searches for D-Link Wi-Fi Cameras on your network

#### Overview

The DNR-202L mydlink Camera Video Recorder can record video from up to four D-Link Wi-Fi Cameras to any connected USB hard drives (up to two at 4TB each), eliminating the need for a dedicated PC. Unlike traditional CCTV recording solutions, the mydlink Camera Video Recorder provides an economic solution by utilizing existing IP infrastructure and makes storage much more flexible with your own USB drives. 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.

## All-In-One Security Solution

Multi-camera & full screen live viewing and ultra-smooth pan, tilt and zoom functionalities<sup>3</sup> let you monitor your connected cameras with precision and confidence. The DNR-202L features a 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 created continuously with automatic overwrite function, or according to a user-defined schedule. The mydlink Camera Video Recorder also provides event recording based on specific triggers such as when motion or sound is detected.

## Convenient Access Anytime, Anywhere with mydlink®

With the mydlink View - NVR app for iOS and Android devices<sup>4</sup>, you can guickly and easily view your camera feed or search recorded footage from anywhere with a Wi-Fi, 3G or 4G connection. Set up is easy - simply run the setup wizard, assign your DNR-202L to your mydlink account (or set up an account if you are a first time user), and you are ready to go. The mydlink Camera Video Recorder will even automatically discover the D-Link Wi-Fi Cameras in your network.

# **D-Link**<sup>®</sup>

## DNR-202L mydlink® CAMERA VIDEO RECORDER





### **Back View**

## **Right Side View**

| Technical Specifications  |  |  |  |
|---------------------------|--|--|--|
| Camera 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 Interface | • 10/100 BASE-TX Fast Ethernet port  | • 2 x USB 2.0 ports for external HDD storage                                   |  |
| Video Management          |  |  |  |
| Live View Resolution      | • 1280 x 720 (1 channel)   | • 640 x 480 (4 channels)   |  |
| Live View Display Modes   | • 1 and 4 channels display   |  |  |
| Recording Modes           | Schedule, Manual, Event (Motion)   | • Continuous   |  |
| Recording Performance     | • 32 Mbps  |  |  |
| Playback Modes            | • Time, Event, Camera  |  |  |
| Playback Performance      | • Max 720p for 1 channel   | • 640 x 480 (4 channels)   |  |
| Playback Control          | Play, Stop, Pause, Forward, Backward, Next, Previous   |  |  |
| Video Export Formats      | Video: AVI   |  |  |
| Network                   |  |  |  |
| Physical Interface        | • RJ45 10/100 LAN Ethernet (auto MDI/MDIX)   |  |  |
| Network Protocols         | <ul> <li>IPv4, ARP, TCP, UDP, ICMP</li> <li>DHCP Client</li> <li>DNS Client</li> <li>HTTP Server</li> <li>HTTPS</li> <li>SMTP</li> </ul> | <ul> <li>RTP</li> <li>RTCP</li> <li>RTSP</li> <li>NTP</li> <li>UPnP</li> </ul> |  |

## **DNR-202L** mydlink<sup>®</sup> CAMERA VIDEO RECORDER

| Security               |   |  |
|------------------------|---|--|
| User Management        | Administrator password authentication   |  |
| Automatic Logoff       | Idle user timeout on configuration pages  |  |
| System                 |   |  |
| System Requirements    | Microsoft Windows 8/7 <sup>5</sup> ; Mac OS 10.7 or above                           |  |
| Browser Requirements   | • Internet Explorer 8, Safari 7 (Mac OS) or above                                   |  |
| Mobile Support         | • Android   | • iOS  |
| Remote Management      | Take snapshots/video via web browser  | Configuration interface accessible via web browser           |
| System Log             | Status of active users  | Login history  |
| Certifications         | • CE<br>• FCC   | <ul><li>CE LVD</li><li>C-Tick</li></ul>                      |
| Physical               |   |  |
| Weight                 | • 0.2 lbs (90 grams)  |  |
| External Power Adapter | • Input: 5 V DC 3 A   | • Consumption: 8.5 watts +/- 5% (includes 2 x 2.5 HDD)       |
| Temperature            | • Operating: 32 to 104 °F (0 to 40 °C)  | <ul> <li>Storage: -4 to 158 °F (-20 to 70 °C)</li> </ul>     |
| Humidity               | Operating: 10% to 90% non-condensing  | Storage: 5% to 95% non-condensing                            |
| Dimensions             | • 4.62 x 2.76 x 0.80 inches   |  |
| Package Contents       | <ul> <li>mydlink Camera Video Recorder (DNR-202L)</li> <li>Power adapter</li> </ul> | <ul><li>Ethernet cable</li><li>Quick install guide</li></ul> |
| Order Information      |   |  |
| Part Number            | Description   |  |
|                        | mydlink Camera Video Recorder   |  |

<sup>1</sup>Please visit the D-Link website for an updated list of supported cameras. <sup>2</sup>Hard drive(s) not included. An external USB drive is required to record videos and must be formatted before use.

<sup>3</sup>Only for cameras with PTZ functionality.

<sup>4</sup>The inclusion of a specific product or manufacturer does not imply its endorsement of D-Link or the D-Link product.

<sup>5</sup>Computer must adhere to Microsoft's recommended system requirements.

#### For more information

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