

## Product Highlights

### Auto Discovery & Auto Configuration

Plug & Play makes adding IP cameras quick and easy, without the need for complicated setup

### Up to Eight Channel PoE

PoE removes the need for additional power adaptors, providing power and network connectivity to your camera through a single cable<sup>1</sup>

### No Computers Needed

Standalone solution with direct control on the NVR and dual monitor support



## DNR-2060-08P

# JustConnect Multifunctional Network Video Recorder

## Features

### Advanced Functions

- Supports up to eight Full HD channels
- User-friendly simultaneous live view, recording and precision playback with step/fast forward/rewind
- Live monitoring with full-screen, snapshot and pan/tilt/zoom control
- Search by calendar, event, date, time, and text
- Auto discovery for effortless network camera setup and management
- Camera dual streaming
- Six 3.5" drive bays for up to 18TB of storage
- Per channel recording configuration

### Connections

- DHCP client or static IP
- eSATA storage port for convenient video export
- Auto-MDIX Gigabit Ethernet LAN
- Supports multilingual GUI
- Three USB 2.0 ports
- Eight 802.3at compliant PoE+ Ethernet ports

### Image & Video

- View real-time video from all 8 cameras anywhere, anytime
- Full HD Local display for perimeter deployment
- H.264/MJPEG recording and playback for BL/MP/HP profiles

The DNR-2060-08P JustConnect Multifunctional Network Video Recorder is a comprehensive standalone network video display, storage, and management solution providing reliable high-quality monitoring for IP-based security systems. The DNR-2060-08P enables simultaneous recording and remote access to recorded videos as well as live view. Controlling the DNR-2060-08P is exceptionally easy using conventional front panel controls, or with an optional keypad and mouse, or remote control handset. The highly flexible, simple-to-configure, and manage make the DNR-2060-08P a cost-effective upgrade addition to your security and surveillance infrastructure.

## Maximising the potential

The latest multi-megapixel resolution cameras demand a new generation of network recording solutions. The DNR-2060-08P exceeds these demands and adds reliability, scalability, flexibility, ease of use and competitive pricing.

## Robust Management Software

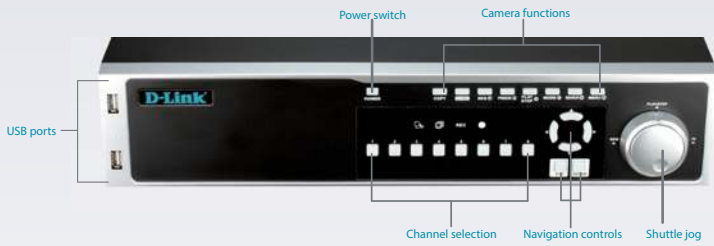
The standalone DNR-2060-08P includes a complete surveillance software package that enables you to view, manage, store, record, and search through footage from up to eight cameras in a central location, without the need of a computer. Recordings and e-mail alerts can be triggered through motion detection or events triggered by digital input devices, keeping administrators informed of any unusual activity.

## Connectivity

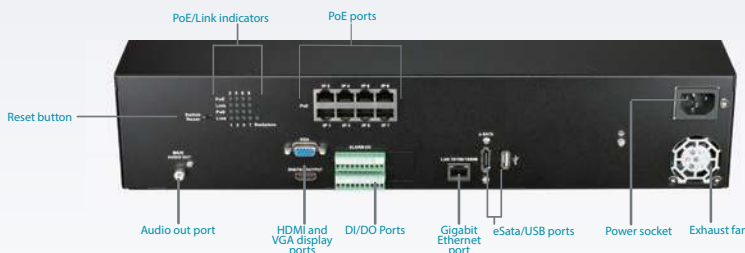
The DNR-2060-08P has eight built-in 802.3at compliant PoE+ ports that simplifies camera installation by providing both power and network connectivity through a simple cable. Not only does this save overall installation cost by eliminating the need to install separate electrical wiring and power outlet, PoE+ allows you to power even the most demanding cameras. In addition, the included digital input and output connector enables further integration to external devices such as switches and alarm relays.

## JustConnect Multifunctional Network Video Recorder

### Front Panel



### Rear Panel



## D-Link Assist

Rapid Response Support

If the worst should happen to your network you need the very best support and fast. Downtime costs your business money. D-Link Assist maximises your uptime by solving technical problems quickly and effectively. Our highly trained technicians are on standby around the clock, ensuring that award-winning support is only a phone call away.

With a choice of three affordable service offerings covering all D-Link business products, you can select the package that suits you best:

### D-Link Assist Gold - for comprehensive 24-hour support

D-Link Assist Gold is perfect for mission-critical environments where maximum uptime is a high priority. It guarantees four hour around-the-clock response. Cover applies 24/7 for every day of the year including holidays.

### D-Link Assist Silver - for prompt same-day assistance

D-Link Assist Silver is designed for 'high availability' businesses that require rapid response within regular working hours. It provides a four hour response service Monday to Friday from 8am to 5pm, excluding holidays.

### D-Link Assist Bronze - for guaranteed response on the next business day

D-Link Assist Bronze is a highly cost-effective support solution for less critical environments. Response is guaranteed within eight business hours Monday to Friday from 8am to 5pm, excluding holidays.

D-Link Assist can be purchased together with any D-Link business product. So whether you're buying switching, wireless, storage, security or IP Surveillance equipment from D-Link, your peace of mind is guaranteed. D-Link Assist also offers installation and configuration services to get your new hardware working quickly and correctly.

## JustConnect Multifunctional Network Video Recorder

### Technical Specifications

#### Recording

Video codec	<ul style="list-style-type: none"> <li>• H.264</li> </ul>	<ul style="list-style-type: none"> <li>• MJPEG</li> </ul>
Audio codec	<ul style="list-style-type: none"> <li>• PCM</li> <li>• G.711</li> </ul>	<ul style="list-style-type: none"> <li>• ADPCM</li> </ul>
Recording modes	<ul style="list-style-type: none"> <li>• Continuous</li> <li>• Schedule</li> </ul>	<ul style="list-style-type: none"> <li>• Event (motion, alarm, video loss)</li> </ul>
Recording performance	<ul style="list-style-type: none"> <li>• Up to eight channels</li> <li>• NTSC: 240pps at 1080P, 720P, 480P (camera dependent)</li> </ul>	<ul style="list-style-type: none"> <li>• Pal: 200pps at 1080P, 720P, 480P (camera dependent)</li> </ul>
Pre-alarm/post-alarm	<ul style="list-style-type: none"> <li>• 0 to 70 seconds</li> </ul>	

#### Playback

Playback	<ul style="list-style-type: none"> <li>• NTSC: 60pps at 1080P, 120pps at 720P, 240pps at 480P (camera dependent)</li> </ul>	<ul style="list-style-type: none"> <li>• PAL: 50pps at 1080P, 100pps at 720P &amp; 200pps at 480P (camera dependent)</li> </ul>
Playback search	<ul style="list-style-type: none"> <li>• Forward, reverse, step-by-step and different speed play/ calendar, event &amp; panorama</li> </ul>	<ul style="list-style-type: none"> <li>• Front panel/keyboard and mouse via USB port/remote control handset</li> </ul>
Playback control	<ul style="list-style-type: none"> <li>• Play, pause, stop, reverse, play next, previous frame, next, previous video file, speed control</li> </ul>	
Playback features	<ul style="list-style-type: none"> <li>• Full screen display, video snapshot, digital zoom</li> </ul>	

#### Local Display

Video output	<ul style="list-style-type: none"> <li>• 1080 x 1920, 1280 x 1024, 1280 x 720, 1024 x 768</li> </ul>
Display mode	<ul style="list-style-type: none"> <li>• 1/4/8 channels display</li> </ul>

#### Backup and Export

Video Backup	<ul style="list-style-type: none"> <li>• External USB storage</li> </ul>	<ul style="list-style-type: none"> <li>• eSata storage</li> </ul>
NAS	<ul style="list-style-type: none"> <li>• Export to NAS</li> </ul>	
Export Formats	<ul style="list-style-type: none"> <li>• AVI/RAW/DRV<sup>3</sup></li> </ul>	
Configuration	<ul style="list-style-type: none"> <li>• Export configuration to USB</li> </ul>	
External Device Interface	<ul style="list-style-type: none"> <li>• RJ45 port (auto MDI/MDIX) Gigabit LAN</li> <li>• Eight RJ45 port with PoE+ (IEEE 802.3at)</li> <li>• VGA</li> <li>• HDMI</li> </ul>	<ul style="list-style-type: none"> <li>• DC-in jack</li> <li>• eSATA</li> <li>• Eight DI/DO</li> <li>• Audio out</li> </ul>

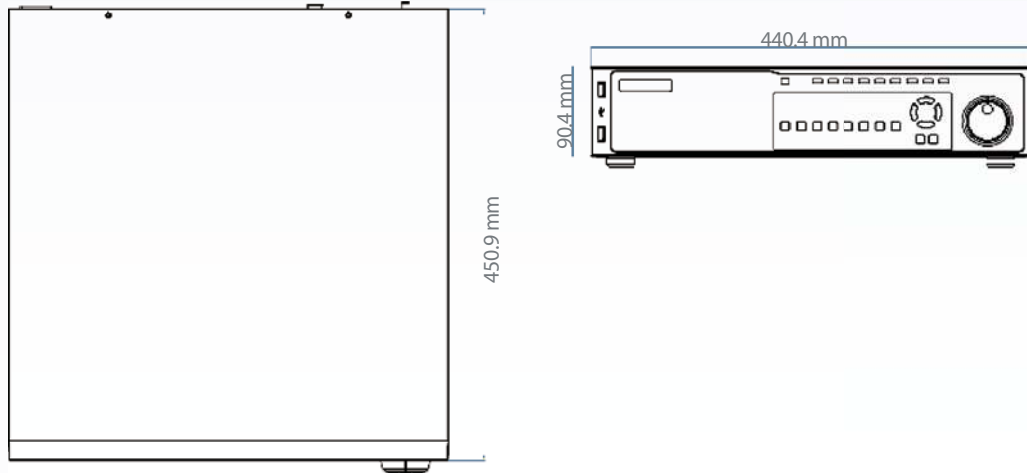
#### Security

Rights management	<ul style="list-style-type: none"> <li>• Multiple monitoring and playback account levels</li> </ul>
Automatic log off	<ul style="list-style-type: none"> <li>• Idle user timeout on configuration pages</li> </ul>
User management	<ul style="list-style-type: none"> <li>• Administrator/user group password authentication</li> </ul>

#### Network

Ports	<ul style="list-style-type: none"> <li>• Eight 10/100 TX IEEE 802.3at PoE+ Ethernet</li> </ul>	<ul style="list-style-type: none"> <li>• Auto MDIX RJ-45 Gigabit Ethernet LAN</li> </ul>
Network protocols	<ul style="list-style-type: none"> <li>• IPV4, ARP, TCP, UDP, ICMP</li> <li>• DHCP client</li> <li>• DNS client</li> <li>• SMTP client (SSMTP support)</li> </ul>	<ul style="list-style-type: none"> <li>• HTTP server</li> <li>• PPPoE</li> <li>• RTP</li> <li>• RTSP</li> </ul>

## JustConnect Multifunctional Network Video Recorder

System Management		
Remote management	<ul style="list-style-type: none"> <li>Take snapshots/video clips via web browser</li> </ul>	<ul style="list-style-type: none"> <li>Configuration interface accessible via web browser</li> </ul>
Event management	<ul style="list-style-type: none"> <li>Motion detection</li> <li>Event notification and upload snapshots/video clips via SMTP or FTP</li> </ul>	<ul style="list-style-type: none"> <li>Multiple SMTP servers.</li> <li>Multiple event notification</li> </ul>
System log	<ul style="list-style-type: none"> <li>Status of active users and logon history</li> </ul>	
Mobile support	<ul style="list-style-type: none"> <li>iOS devices</li> </ul>	<ul style="list-style-type: none"> <li>Android devices</li> </ul>
General		
Built-in storage interfaces	<ul style="list-style-type: none"> <li>Six 3.5" SATA I/II bays</li> </ul>	<ul style="list-style-type: none"> <li>eSata port</li> </ul>
System requirements	<ul style="list-style-type: none"> <li>Operating System: Microsoft Windows 7/Vista/XP</li> </ul>	<ul style="list-style-type: none"> <li>Web Browser: Internet Explorer 7 or higher</li> </ul>
Certifications	<ul style="list-style-type: none"> <li>CE</li> <li>CE LVD</li> </ul>	<ul style="list-style-type: none"> <li>FCC</li> <li>C-Tick</li> </ul>
Physical		
Weight	<ul style="list-style-type: none"> <li>9.02 kg (19,9 lbs)</li> </ul>	
Power	<ul style="list-style-type: none"> <li>Input: 100 to 240 VAC at 50/60 Hz</li> <li>Maximum consumption up to 200 Watts</li> </ul>	<ul style="list-style-type: none"> <li>Output: 5 VDC, 750 mA (via USB port)</li> </ul>
Temperature	<ul style="list-style-type: none"> <li>Operating: 0 to 40°C (32 to 104°F)</li> </ul>	<ul style="list-style-type: none"> <li>Storage: -20 to 70°C (-4 to 158°F)</li> </ul>
Humidity	<ul style="list-style-type: none"> <li>Operating: 10% to 90% non-condensing</li> </ul>	<ul style="list-style-type: none"> <li>Storage: 5% to 95% non-condensing</li> </ul>
Dimensions	 <ul style="list-style-type: none"> <li>(H) 90.4 mm (3.56 inches)</li> <li>(W) 440.4 mm (17.34 inches)</li> <li>(D) 450.9 mm (17.75 inches)</li> </ul>	

<sup>1</sup> IP camera must support 802.3af PoE or 802.3at PoE+

<sup>2</sup> Maximum frame rate for MJPEG recording at standard quality: 1080P @ 10 fps, 720P @ 15 fps

<sup>3</sup> DRV is a compressed video format. See user manual for further details.



For more information: [www.dlink.com](http://www.dlink.com)