

 VIGILANCE



Product Guide

Professional Video Surveillance.
Simplified. Affordable.

D-Link[®]

Vigilance Camera Range



The Vigilance Camera Range offers professional, full featured high definition video surveillance that is easy to install and highly affordable. The range consist of mini dome and bullet cameras designed specifically to meet different surveillance and environmental requirements. From standalone surveillance solutions that allow you to record video without additional software or equipment, to weather/vandal-proof cameras for harsh environments.



Up to 8-Megapixel Resolution

4K Ultra HD images allow you to see and capture detailed images that can show revealing characteristics, such as clothing brands or prominent tattoos.



Long-Range Night Vision

Integrated infrared illuminators allow the camera to see up to 30m, even in complete darkness.



Low-Light Capability

High-sensitivity camera sensor allows the camera to see details in colour, even in very low light conditions.



Wide Dynamic Range

Effective in contrasting light conditions, giving clear footage from shadowed areas as well as brightly lit spaces.

3D
NR

3D Noise Reduction

Allows the camera to capture clearer videos with less noise under poor lighting conditions. Ideal when facial or object identification is required.



Weather-Proof

IP-66 housing designed for use in harsh environments. Specifically built to withstand adverse weather conditions.



Vandal-Proof

Toughened metal, industry-certified IK-10 housing specifically built to withstand sudden high impact.



Power over Ethernet

Power and network connectivity through a single network cable simplifies installation as well as reduce deployment cost.



Motion Detection

Able to detect motion, thus triggering recording to on-board or network storage space (eg MicroSD card or Network Video Recorder.)



ONVIF Profile S

Lets you easily record video streams to ONVIF supporting NVR or VMS for centralised viewing or continuous, 24/7 recording.



Vigilance Dome Cameras



Model	DCS-4612EK	DCS-4614EK	DCS-4618EK
Model Name	Vigilance 2 Megapixel H.265 Outdoor Dome Camera	Vigilance 4 Megapixel H.265 Outdoor Dome Camera	Vigilance 8 Megapixel H.265 Outdoor Dome Camera
Indoor/Outdoor	Indoor and Outdoor IP66	Indoor and Outdoor IP66	Indoor and Outdoor IP66
Vandal-Proof	● (IK10)	● (IK10)	● (IK10)
Image Sensor	1/2.8" 2-Megapixel progressive scan CMOS	1/2.8" 4-Megapixel progressive scan CMOS	1/2.5" 8-Megapixel progressive scan CMOS
Maximum Video Resolution (Ratio)	1920 x 1080 (16:9)	2592 x 1520 (16:9)	3840 x 2160 (16:9)
Maximum Frame Rate	Up to 30 fps	Up to 30 fps	Up to 20 fps
Lens	Fixed 2.8 mm, F2.0	Fixed 2.8 mm, F2.0	Motorised varifocal 3.3 mm - 12 mm, F1.4
Minimum Illumination (Lux)	Colour: 0.05 lux @(F2.0, AGC ON) B/W: 0 lux @(IR LED ON)	Colour: 0.05 lux @(F2.0, AGC ON) B/W: 0 lux @(IR LED ON)	Colour: 0.02 lux @(F1.4, AGC ON) B/W: 0 lux @(IR LED ON)
Infrared-Cut Removable Filter	●	●	●
IR Built-in	30 m	30 m	30 m
Wide Dynamic Range (WDR)	●	●	●
3D Noise Reduction	●	●	●
LowLight+	●	●	●
Angle Of View (H/V/D)	106.8° / 58° / 126°	100° / 58° / 126°	108.6 - 35° / 56 - 21° / 125 - 42°
Gimbal	3-axis adjustment angle (non-motorised): Pan: 350° / Tilt: 15-90° / Rotate: 355°	3-axis adjustment angle (non-motorised): Pan: 350° / Tilt: 15-90° / Rotate: 355°	3-axis adjustment angle (non-motorised): Pan: 355° / Tilt: 10-90° / Rotate: 355°
Privacy Masks	3 zones	3 zones	3 zones
Wired Connection	Fast Ethernet (10BASE-T, 100BASE-TX)	Fast Ethernet (10BASE-T, 100BASE-TX)	Fast Ethernet (10BASE-T, 100BASE-TX)
Power over Ethernet	802.3af PoE	802.3af PoE	802.3af PoE
Onboard Storage Card Slot	MicroSD SDXC (max. 256 GB)	MicroSD SDXC (max. 256 GB)	MicroSD SDXC (max. 256 GB)
Maximum Power Consumption	5 W	8 W	8 W
Video Format	H.265 H.264 MJPEG	H.265 H.264 MJPEG	H.265 H.264 MJPEG
Multi-Stream	●	●	●
Corridor mode	●	●	●
ONVIF Profile S	●	●	●
Digital Zoom	18x	18x	18x
Motion Detection	●	●	●
Event Recording	●	●	●
E-Mail Notification	●	●	●
Recording to NAS	●	●	●
IPv6 Support	●	●	●
Dimensions	Φ110 x 85.4 mm	Φ110 x 85.4 mm	Φ130 x 112 mm
Operating Temperature	-30 ~ 50°C	-30 ~ 50°C	-30 ~ 50°C
Operating Humidity	Max. 90% non-condensing	Max. 90% non-condensing	Max. 90% non-condensing
Optional Power Input (Power Supply Not Included)	DC power adapter (Input: 100-240VAC, 50/60Hz; Output: 12VDC, 1.5A)	DC power adapter (Input: 100-240VAC, 50/60Hz; Output: 12VDC, 1.5A)	DC power adapter (Input: 100-240VAC, 50/60Hz; Output: 12VDC, 1.5A)
Safety	CE, FCC, RCM	CE, FCC, RCM	CE, FCC, RCM
Optional Mounting Brackets	<ul style="list-style-type: none"> DCS-37-4 - Pole Mount Bracket DCS-37-5 - Wall Mount Bracket DCS-37-6 - Junction Box 	<ul style="list-style-type: none"> DCS-37-4 - Pole Mount Bracket DCS-37-5 - Wall Mount Bracket DCS-37-6 - Junction Box 	<ul style="list-style-type: none"> DCS-37-4 - Pole Mount Bracket DCS-37-5 - Wall Mount Bracket DCS-37-6 - Junction Box



Vigilance Bullet Cameras



Model	DCS-4712E	DCS-4714E	DCS-4718E
Model Name	Vigilance 2 Megapixel H.265 Outdoor Bullet Camera	Vigilance 4 Megapixel H.265 Outdoor Bullet Camera	Vigilance 8 Megapixel H.265 Outdoor Bullet Camera
Indoor/Outdoor	Indoor and Outdoor IP66	Indoor and Outdoor IP66	Indoor and Outdoor IP66
Vandal-Proof			
Image Sensor	1/2.8" 2-Megapixel progressive scan CMOS	1/2.8" 4-Megapixel progressive scan CMOS	1/2.5" 8-Megapixel progressive scan CMOS
Maximum Video Resolution (Ratio)	1920 x 1080 (16:9)	2592 x 1520 (16:9)	3840 x 2160 (16:9)
Maximum Frame Rate	Up to 30 fps	Up to 30 fps	Up to 20 fps
Lens	Fixed 2.8 mm, F2.0	Fixed 2.8 mm, F2.0	Motorised varifocal 3.3 mm - 12 mm, F1.4
Minimum Illumination (Lux)	Colour: 0.05 lux @(F2.0, AGC ON) B/W: 0 lux @(IR LED ON)	Colour: 0.05 lux @(F2.0, AGC ON) B/W: 0 lux @(IR LED ON)	Colour: 0.02 lux @(F1.4, AGC ON) B/W: 0 lux @(IR LED ON)
Infrared-Cut Removable Filter	●	●	●
IR Built-in	30 m	30 m	30m
Wide Dynamic Range (WDR)	●	●	●
3D Noise Reduction	●	●	●
LowLight+	●	●	●
Angle Of View (H/V/D)	106.8° / 58° / 126°	100° / 58° / 126°	108.6 - 35° / 56 - 21° / 125 - 42°
Gimbal	3-axis adjustment angle (non-motorised): Pan: 350° / Tilt: 15-90° / Rotate: 355°	3-axis adjustment angle (non-motorised): Pan: 350° / Tilt: 15-90° / Rotate: 355°	3-axis adjustment angle (non-motorised): Pan: 350° / Tilt: 15-90° / Rotate: 355°
Privacy Masks	3 zones	3 zones	3 zones
Wired Connection	Fast Ethernet (10BASE-T, 100BASE-TX)	Fast Ethernet (10BASE-T, 100BASE-TX)	Fast Ethernet (10BASE-T, 100BASE-TX)
Power over Ethernet	802.3af PoE	802.3af PoE	802.3af PoE
Onboard Storage Card Slot	MicroSD SDXC (max. 256 GB)	MicroSD SDXC (max. 256 GB)	MicroSD SDXC (max. 256 GB)
MAximum Power Consumption	8 W	8 W	8 W
Video Format	H.265 H.264 MJPEG	H.265 H.264 MJPEG	H.265 H.264 MJPEG
Multi-Stream	●	●	●
Corridor mode	●	●	●
ONVIF Profile S	●	●	●
Digital Zoom	18x	18x	18x
Motion Detection	●	●	●
Event Recording	●	●	●
E-Mail Notification	●	●	●
Recording to NAS	●	●	●
IPv6 Support	●	●	●
Dimensions	187.6 x 64 x 64 mm	187.6 x 64 x 64 mm	232x x74 x 80 mm
Operating Temperature	-30 ~ 50°C	-30 ~ 50°C	Max. 90% non-condensing
Operating Humidity	Max. 90% non-condensing	Max. 90% non-condensing	20 ~ 80% RH (non-condensing)
Optional Power Input (Power Supply Not Included)	DC power adapter (Input: 100-240VAC, 50/60Hz; Output: 12VDC, 1.5A)	DC power adapter (Input: 100-240VAC, 50/60Hz; Output: 12VDC, 1.5A)	DC power adapter (Input: 100-240VAC, 50/60Hz; Output: 12VDC, 1.5A)
Safety	CE, FCC, RCM	CE, FCC, RCM	CE, FCC, RCM
Optional Mounting Brackets	<ul style="list-style-type: none"> DCS-37-4 - Pole Mount Bracket DCS-37-6 - Junction Box 	<ul style="list-style-type: none"> DCS-37-4 - Pole Mount Bracket DCS-37-6 - Junction Box 	<ul style="list-style-type: none"> DCS-37-4 - Pole Mount Bracket DCS-37-6 - Junction Box

Vigilance Camera Accessories



Model	DCS-37-4	DCS-37-5	DCS-37-6
Model Name	Pole Mount Bracket	Wall Mount Bracket	Junction Box
Compatible with	<ul style="list-style-type: none"> DCS-4712E, DCS-4714E, DCS-4718E DCS-4612EK, DCS-4614EK, DCS-4618EK (requires DCS-37-5 wall-mount bracket or DCS-37-6 junction box) 	<ul style="list-style-type: none"> DCS-4612EK, DCS-4614EK, DCS-4618EK 	<ul style="list-style-type: none"> DCS-4712E, DCS-4714E, DCS-4718E DCS-4612EK, DCS-4614EK, DCS-4618EK
Dimensions	121 x 120 x 52 mm	183 x 120 x 84 mm	ø120 x 46 mm

Getting More Out Of Vigilance



JustConnect 16-Channel H.265 PoE Network Video Recorder

The JustConnect 16-Channel H.265 PoE Network Video Recorder (DNR-4020-16P) is an all-in-one network video recorder (NVR) that can record video from up to 16 network cameras to its dual HDD storage.

1 Concurrent Recording and Viewing

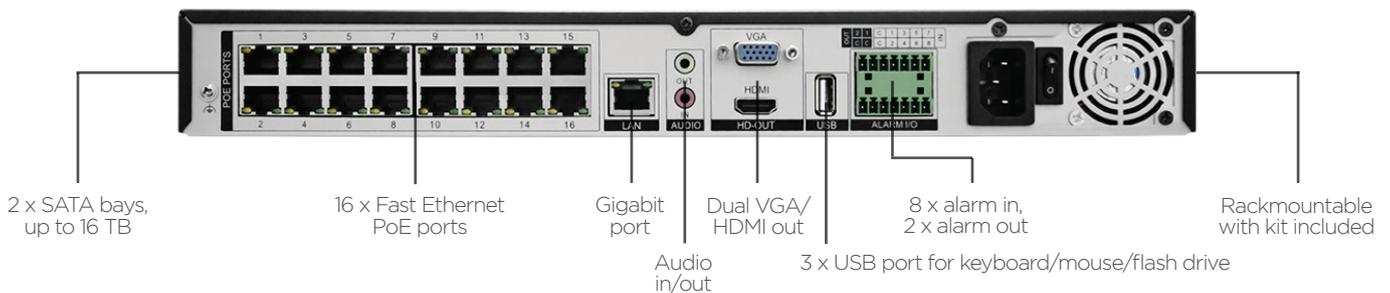
Record and view real-time video streams from up to 16 cameras on a local network or remotely over the Internet.

2 Easy Setup and Configuration

Embedded software enables easy setup via a connected monitor and sixteen PoE ports eliminate the need for electrical wiring when adding cameras.

3 No Computer Needed

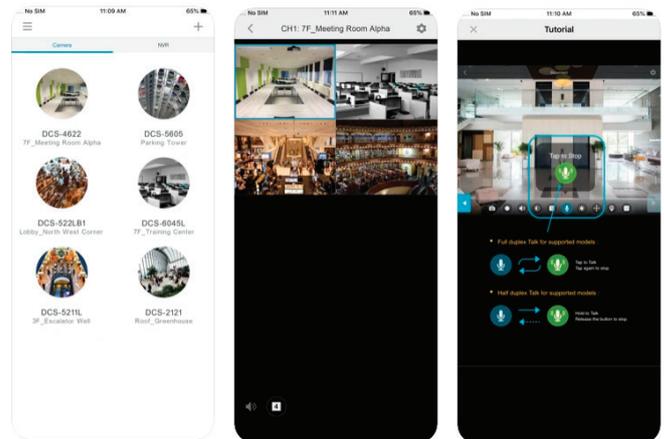
Standalone solution with two integrated hard disc bays, USB mouse/keyboard support and HDMI/VGA monitor support.



JustConnect+ App

You can monitor live view from your camera and NVR, control PTZ cameras, create snapshots and record video directly to your smartphone or tablet.

- Access to D-Link Vigilance cameras and JustConnect NVRs
- H.265 / H.264 / MJPEG support
- Multiple live view
- On-screen Pan/Tilt/Zoom
- Capture and save snapshots or video clips of the live camera view to phone or tablet



Free D-ViewCam™ Video Management Software



Bundled free with D-Link network cameras D-ViewCam (DCS-100) enables users to centrally manage multiple cameras for home or businesses.

Supporting up to 64 network cameras and up to 64 users, D-ViewCam is compatible with all current D-Link network cameras and video servers, offers digital monitoring and recording with a wide array of features including simultaneous video recording, playback and live view.

D-ViewCam offers scheduled, motion and manual recording. Recorded files can be searched by video type and selected files can be played, edited and converted into AVI or ASF files. The e-map mode in the application allows users to arrange a map with camera locations and orientation, while additional features such as auto-patrol, rotate, zoom, and focus provide optimal control over video surveillance.

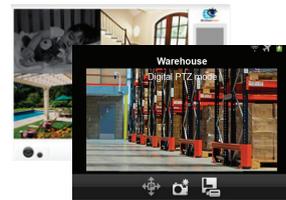


D-ViewCam Mobile

Keep an eye on your surveillance cameras anytime, anywhere with D-Link's D-ViewCam Mobile app. The D-ViewCam Mobile app makes it easy to check on your business no matter where you are, no matter what time of day it is.



For iPhones/iPads



For Android devices



D-Link's success as a provider of network solutions has been built on its relationship and unrivalled commitment to its partners. Our **Value In Partnership+ Programme** not only builds on these relationships but also takes them to the next level by offering networking solutions, training and processes that increase your ability to be profitable with us, grow and diversify your business and provide excellent value to your customers.

Available only to our registered partners, below **system design and product selector tools** will help you create and simulate the right network solutions pre-sale.



Product Selector Pro

A straight-forward tool which allows you to select and compare D-Link products, making it easy for our Partners to know which products to use when setting up or upgrading a network or adding functionality.



Surveillance Floor Planner Pro

A web-based tool designed to make your surveillance project planning easier, the Surveillance Floor Planner Pro enables you to select cameras and simulate camera placement and coverage based on your customer requirements.



Bandwidth Calculator

Network bandwidth and storage requirements are important when designing a surveillance system. The factors include the number of cameras, the image resolution, the compression type and ratio, frame rates and scene complexity.



Visit vipplus.dlink.com to join today!



For more information: www.dlink.com

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