D-Link®
Building Networks for People

VIGILANCE

CAMERA
RANGE
DATASHEET

Professional Video Surveillance.
Simplified.
Affordable.

IP Surveillance solutions.
We get security.

Vigilance Camera Range

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

The Vigilance Camera Range includes:
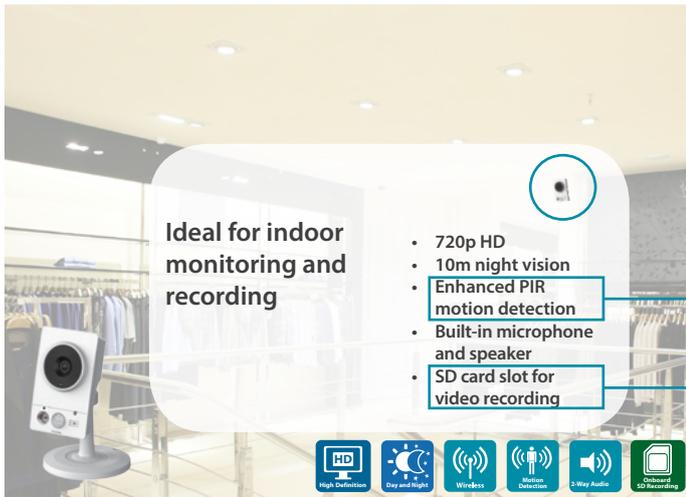
HD Wireless Camera
DCS-4201

Ideal for indoor monitoring and recording

- 720p HD
- 10m night vision
- Enhanced PIR motion detection
- Built-in microphone and speaker
- SD card slot for video recording

Passive Infrared
- Detect motion by measures infrared light radiating from moving objects that emit heat.
- Greatly reduces false alarms compared to image-based motion detection.
- Helps to reduce unnecessary storage wastage caused by false triggers.

Local Recording
- Integrated microSD card slot allows you to record videos or take snapshots without the need for additional backend software or storage.
- Record continuously or when motion is detected.
- Supports up to 32GB microSD card.

Full HD Outdoor Vandal-Proof PoE Dome Camera
DCS-4602EV

Ideal for building entrance and areas that are prone to vandalism

- 1080p Full HD
- 20m night vision
- 3D noise reduction
- WDR
- IP66 and IK10 rated

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.
- Helps to reduce backend storage provisioning.

Weather and Vandal proof
- Toughened metal, industry-certified IK-10 (vandal-proof) and IP-68 (weather-proof) housing designed for use in harsh environments.
- Specifically built to withstand sudden high impact and adverse weather conditions.

Full HD PoE Dome Camera
DCS-4603

Ideal for offices and retail outlets, covering reception areas and building entrances

- 1080p Full HD
- 10m night vision
- 2-Axis gimbal
- WDR
- 3D noise reduction

Integrated IR illuminator with IRC-filter
- Allows the camera to see in complete darkness with detailed grayscale images.
- Capture crisp colour images during daytime with ICR-filter to block unwanted infrared light.

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

HD Outdoor PoE Mini Bullet Camera
DCS-4701E

Ideal for outdoor entrance and building perimeter

- 720p HD
- 30m night vision
- LowLight+
- 3D noise reduction
- IP66 outdoor rated
- WDR

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

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.
- Helps to reduce backend storage provisioning.

Full HD Outdoor PoE Mini Dome Camera
DCS-4802E

Ideal for discrete indoor or outdoor monitoring

- 1080p Full HD
- 30m night vision
- WDR
- 3D noise reduction
- IP66 rated
- 3-axis gimbal

Wide Dynamic Range
- Allows the camera to see objects in contrasting light conditions.
- Ideal for entrances or windowed foyers where it is necessary to monitor both indoor and outdoor areas, or shadowed areas as well as brightly lit areas.

3-Axis Gimbal
- 3 axis mechanism gives horizontal, vertical and rotation adjustments.
- This provide greater flexibility to achieve the view you want, whether the camera is mounted on the ceiling or wall.

Free D-ViewCam™ Video Management Software
DCS-100

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

Supporting up to 32 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 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.

Playback view

Live view

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 home or business no matter where you are, no matter what time of day it is.

For iPhones/iPads
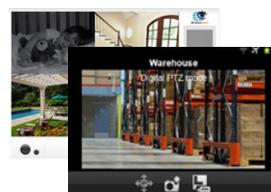
For Android devices

Model	DCS-4201	DCS-4602EV	DCS-4603	DCS-4701E	DCS-4802E
Model Name	Vigilance HD Wireless Camera	Vigilance Full HD Outdoor Vandal-Proof PoE Dome Camera	Vigilance Full HD PoE Dome Camera	Vigilance HD Outdoor PoE Mini Bullet Camera	Vigilance Full HD Outdoor PoE Mini Dome Camera

Hardware Features

	DCS-4201	DCS-4602EV	DCS-4603	DCS-4701E	DCS-4802E
Indoor/Outdoor	Indoor only	Indoor and Outdoor IP66	Indoor only	Indoor and Outdoor IP66	Indoor and Outdoor IP66
Vandal-Proof		● (IK10)			
Image Sensor	1/4" 1-Megapixel progressive scan CMOS	1/3" 2-Megapixel progressive scan CMOS	1/3" 3-Megapixel progressive scan CMOS	1/3" 1.3-Megapixel progressive scan CMOS	1/3" 2-Megapixel progressive scan CMOS
Maximum Video Resolution (Ratio)	1280 x 720 (16:9) 960 x 720 (other)	1920 x 1080 (16:9) 1440 x 1080 (other)	1920 x 1080 (16:9) 2048 x 1536 (other)	1280 x 720 (16:9) 960 x 720 (other)	1920 x 1080 (16:9) 1440 x 1080 (other)
Maximum Frame Rate	Up to 30 fps	Up to 30 fps	Up to 30 fps	Up to 30 fps	Up to 30 fps
Lens	Fixed 1.8 mm, F2.4	Fixed 2.8 mm, F1.8	Fixed 2.8 mm, F1.8	Fixed 2.8 mm, F1.8	Fixed 2.8 mm, F1.8
Minimum Illumination (Lux)	1.0 lux/F2.4 (colour) 0.5 lux/F2.4 (B/W) 0 Lux (B&W, IR-LED on)	1.0 lux/F2.0 (colour) 0.5 lux/F2.0 (B/W) 0 Lux (B&W, IR-LED on)	1.0 lux/F2.0 (colour) 0.5 lux/F2.0 (B/W) 0 Lux (B&W, IR-LED on)	0.2 lux/F2.0 (colour) 0.1 lux/F2.0 (B/W) 0 Lux (B&W, IR-LED on)	1.0 lux/F2.0 (colour) 0.5 lux/F2.0 (B/W) 0 Lux (B&W, IR-LED on)
Infrared-Cut Removable Filter	●	●	●	●	●
IR Built-in	10 m	20 m	10 m	30 m	30 m
Wide Dynamic Range (WDR)		●	●	●	●
3D Noise Reduction	●	●	●	●	●
LowLight+				●	
Angle Of View (H/V/D)	97.6° / 69.2° / 108.9°	96° / 54° / 108°	96° / 54° / 108°	96° / 54° / 108°	96° / 54° / 108°
PIR Motion Sensor	● (10 m)				
Gimbal		2-Axis Vertical: 60° / Horizontal 350°	2-Axis Vertical: 60° / Horizontal 350°		3-Axis Vertical: 60° / Horizontal 355° / Rotational 355°
Privacy Masks	3 zones	3 zones	3 zones	3 zones	3 zones
Audio Codec	G.711, AAC				
2-Way Audio	●				
Built-in Microphone	●				
Built-in Speaker	●				
Wired Connection	Fast Ethernet (10BASE-T, 100BASE-TX)	Fast Ethernet (10BASE-T, 100BASE-TX) Power over Ethernet (802.3af PoE)	Fast Ethernet (10BASE-T, 100BASE-TX) Power over Ethernet (802.3af PoE)	Fast Ethernet (10BASE-T, 100BASE-TX) Power over Ethernet (802.3af PoE)	Fast Ethernet (10BASE-T, 100BASE-TX) Power over Ethernet (802.3af PoE)
Wireless Connectivity	802.11b/g/n				
Digital Input/Output (DI/DO)	1/1				
Onboard Storage Card Slot	MicroSD SDHC (max. 64 GB)				

Software Features

	DCS-4201	DCS-4602EV	DCS-4603	DCS-4701E	DCS-4802E
Video Format	H.264 MJPEG	H.264 MJPEG	H.264 MJPEG	H.264 MJPEG	H.264 MJPEG
Multi-Stream	●	●	●	●	●
ONVIF	●	●	●	●	●
Digital Zoom	4x	10x	10x	10x	10x
Motion Detection	●	●	●	●	●
Event Recording	●	●	●	●	●
E-Mail Notification	●	●	●	●	●
Recording to NAS	●	●	●	●	●
IPv6 Support	●	●	●	●	●

Others

	DCS-4201	DCS-4602EV	DCS-4603	DCS-4701E	DCS-4802E
Dimensions	95 x 58 x 30.7mm	Φ110 × 78mm	Φ110 × 78mm	Φ65 × 164mm	Φ113 × 77.7mm
Operating Temperature	0 ~ 40℃	-30 ~ 50℃	0 ~ 40℃	-30 ~ 50℃	-30 ~ 50℃
Operating Humidity	20 ~ 80% RH (non-condensing)	20 ~ 80% RH (non-condensing)	20 ~ 80% RH (non-condensing)	20 ~ 80% RH (non-condensing)	20 ~ 80% RH (non-condensing)
Optional Power Input		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)	DC power adapter (Input: 100-240VAC, 50/60Hz; Output: 12VDC, 1.5A)
Safety	CE (Class B), CE LVD, FCC (Class B), C-Tick	CE (Class A), CE LVD, FCC (Class A), C-Tick			

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. 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 Silver - for prompt same-day assistance
- D-Link Assist Bronze - for guaranteed response on the next business day

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.

For more information: www.dlink.com

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