



Brand	D-Link	D-Link
Model	DCS-4602EV	DCS-4602EV
Picture		
Hardware	B1	A1
Description	Vigilance 2 megapixel H.265 Outdoor Dome Camera	Vigilance Full HD Outdoor Vandal-Proof PoE Dome Camera
Video Compression	H.265, H.264, MJPEG	H.264, MJPEG
Max. Resolution	1920x1080 (2 Megapixel)	1920x1080 (2 Megapixel)
Video Resolution @ FPS (16:9)	1920x1080, 1280x720, 800x448, 640x360 @ 30fps	1920x1080@30 fps, 1280x720@ 30fps, 800x448@ 30fps, 640x360@ 30fps, 480x272@ 30fps.
Video Resolution @ FPS (others)	1600x1200, 1440x1080, 1280x960, 800x600, 640x480 @ 30fps	1440x1080@ 30 fps, 1280x960@ 30 fps, 900x720@ 30fps, 800x592@ 30fps, 640x480@ 30fps, 480x352@ 30fps, 320x240@
# of Video Stream	2	2
Video Bit Rate	1,024~20,000 K bps	64kbps ~ 8Mbps
Wide Dynamic Range (WDR)	Yes	Yes
Auto White Balance (AWB)	Yes	Yes
Auto Gain Control (AGC)	Yes	Yes
Auto Electronic Shutter (AES)	Yes	Yes
Shutter Speed (Seconds)	1/5 s ~ 1/16,393 s	1/8~1/10,000
# of Privacy Mask	3	3
Image Flip & Mirror	Yes	Yes
Mobile Stream	Yes	Yes
ONVIF Compliant	Yes	Yes
Image Sensor	1/2.7" 2 Megapixel Progressive Scan CMOS	1/3" 2 Megapixel Progressive Scan CMOS
Day & Night- ICR	IR Cut Removable (ICR)	IR Cut Removable (ICR)
Day & Night- IR LED (Illumination Range)	20M IR	20M IR
Minimum Illumination	0.1 Lux @ F2.0 (Color) 0.05 Lux @ F2.0 (B/W)	0.1 Lux @ F2.0 (Color) 0.5 Lux @ F2.0 (B/W)
Exchangeable CS Mount Lens	No	No
Lens	Fixed lens	Fixed lens
Focal Length	2.8mm	2.8mm
Optical Zoom	No	No
Aperture (F No. )	F2.0	F2.0
Angle of View (Horizontal / Vertical)	H:120°, V:66°, D140°	H:96°, V:54°
Mechanical PTZ	No	No
Digital PTZ (ePTZ)	Yes	Yes
Digital Zoom	10X	10X
Pan Range	No	No
Tilt Range	No	No

3-Axis Adjustment	2-Axis	2-Axis
Manual Pan / Tilt Speed	No	No
Auto Pan / Tilt Preset Speed	No	No
Auto Pan / Tilt Preset Accuracy	No	No
# of Preset Point	20 points, 3 profiles Total 60 preset points	20 points, 3 profiles Total 60 preset points
# of Preset Group	1	3
Max. # of Preset Point per Group	20	20
Auto Patrol	Digital	Digital
Auto Pan	Digital	Digital
Auto Cruise	No	No
Two-way Audio	No	No
Built-in Microphone	No	No
Built-in Speaker	No	No
Audio Line In	No	No
Audio Line Out	No	No
Audio Codec	No	No
Audio Mute	No	No
Sound Detection	No	No
Motion Detection	Yes	Yes
Tamper Detection	Yes	Yes
Passive Infrared (PIR)	No	No
Event Recording	Yes	Yes
Email Notification	Yes	Yes
Store to NAS	Yes	Yes
Storage Card Slot	microSD/SDHC/SDXC (Max. 128GB)	microSD/SDHC/SDXC (Max. 128GB)
DDNS, DHCP, DNS, FTP, HTTP, ICMP, IPv4, NTP, PPPoE, SMTP, TCP/IP, UPnP, RTSP	Yes	Yes
802.1x	No	No
HTTPS	Yes	Yes
IPv6	Yes	Yes
QoS	Yes	Yes
SNMP	Yes	Yes
Ethernet Port Interface	10/100 BASE-TX	10/100 BASE-TX
Wireless IEEE Standard	No	No
Wireless Frequency Range	No	No
Wireless Antenna	No	No
Extender Mode	No	No
Digital Input / Digital Output	No	No
RS-485 Interface	No	No
Analog Output	No	No
Vandal proof	IK10	IK10
Power Input	DC12V, PoE	DC12V, PoE
Power over Ethernet	802.3af Class 3	802.3af Class 2
Max. Power	6.6W	5.5 ± 5% W
Operating Temperature	-30 to 50°C	-30 to 50°C
Storage Temperature	-20 to 70°C	-20 to 70°C
Humidity	20% to 80% Non-	20% to 80% Non-
Dimension (W x D x H)	Ø99 x 65mm	Ø110.9 x 78.7 mm
Net Weight	365g	525 ± 5% grams
Outdoor Usage	IP66 Weather Proof	IP66 Weather Proof

Accessory (Outdoor Enclosure)	No	No
Accessory (Mounting Bracket)	DCS-37 series	DCS-37 series
Accessory (Power Box)	No	No
Operating System (OS)	Linux	Linux
Certification	CE Class A, CE LVD, FCC Class A	CE Class A, CE LVD, FCC Class A