

Hardware Profile

- 1/4" Megapixel progressive CMOS sensor
- 5 meter IR illumination distance
- Minimum illumination: 0 lux with IR LED on
- Built-in Infrared-Cut Removable (ICR) Filter module
- Built-in PIR sensor (5 meter)
- Built-in microphone and speaker
- 10x digital zoom
- Focal length: 3.45 mm
- Aperture: F2.0

Field of View

- (H)57.8°, (V) 37.8°, (D) 66°

Camera Housing

- IP-65 compliant weatherproof housing

Image Features

- Configurable image size, quality, frame rate, and bit rate
- Time stamp and text overlays
- Configurable motion detection windows
- Configurable privacy mask zones
- Configurable shutter speed, brightness, saturation, contrast, and sharpness

Video Compression

- H.264/MPEG-4/MJPEG simultaneous format compression
- H.264/MPEG-4 multicast streaming
- JPEG for still images

Video Resolution

- 16:9 - 1280 x 800, 1280 x 720, 800 x 450, 640 x 360, 480 x 270, 320 x 176, 176 x 144 up to 30 fps recording¹
- 4:3 - 1024 x 768, 800 x 600, 640 x 480, 480 x 360, 320 x 240, 176 x 144 up to 30 fps recording¹

Audio Support

- G.726
- G.711

External Device Interface

- 10/100 BASE-TX Fast Ethernet port
- Supports 802.3af PoE
- MicroSD/SDHC card slot

Network Protocols

- IPv6
- IPv4
- TCP/IP
- UDP
- ICMP
- DHCP client
- NTP client (D-Link)
- DNS client
- DDNS client (D-Link)
- SMTP client
- FTP client
- HTTP / HTTPS
- Samba client
- PPPoE
- UPnP port forwarding
- RTP / RTSP/ RTCP
- IP filtering
- QoS
- CoS
- Multicast
- IGMP
- ONVIF compliant

Security

- Administrator and user group protected
- Password authentication
- HTTP and RTSP digest encryption

- Browser: Internet Explorer, Mozilla Firefox, or Google Chrome

Event Management

- Motion detection
- Event notification and upload snapshots/video clips via email or FTP
- Supports multiple SMTP and FTP servers
- Multiple event notification
- Multiple recording methods for easy backup

Remote Management

- Configuration accessible via web browser
- Take snapshots/video clips and save to local hard drive or NAS via web browser

Mobile Support

- Windows 7®/Vista®/XP® system, Pocket PC, or mobile phone
- mydlink™ mobile app for iOS and Android mobile devices

D-ViewCam System Requirements

- Operating System: Microsoft Windows 7/Vista/XP5
- Web Browser: Internet Explorer 7 or higher
- Protocol: Standard TCP/IP

D-ViewCam Software Functions

- Remote management/control of up to 32 cameras
- Viewing of up to 32 cameras on one screen
- Supports all management functions in web interface
- Scheduled motion triggered or manual recording options

Power

- 5 V DC, 1.2 A through external power adapter or PoE connection
- External Power Adapter Input: 100 to 240 V AC, 50/60 Hz

Max Power Consumption

max.Power Consumption

- 5.3 watts

Operating Temperature

- -13° to 122° F (-25° to 50° C)

Storage Temperature

- -4° to 158° F (-20° to 70° C)

Operating Humidity

- 20% to 80% non-condensing

Storage Humidity

- 5% to 95% non-condensing

Certifications

- CE
- CE LVD
- FCC
- C-Tick

Dimensions

- 2.6" x 5.47" x 3.66" (66mm x 138.9mm x 93mm)

Weight

- 0.52lbs (235 grams)