## SECURICAM™

### Outdoor Deployment
Solid metal weatherproof casing protects camera from rain and dust while a wire-in bracket[1] protects against vandalization. Built-in PoE enables flexible placement without needing power outlets to be nearly.

### 24-Hour Surveillance
Infrared Cut Removable (ICR) filter allows for high-quality image capture during both daytime and nighttime.[1] Infrared (IR) LEDs illuminate low-light environments to enable monitoring in dark conditions.[2]

### Versatile Lens Features[1]
The DCS-7510 has a varifocal lens that allows for easy focal length adjustment while the auto-iris provides automatic brightness control.

### Feature Highlights
- Built-in 1/3" SONY interlaced CCD sensor
- IR Cut Removable filter for day/ night use[1]
- Up to 50 m IR detection[2]
- 16X digital zoom
- Varifocal lens with adjustable focal length[1]
- Real-time MPEG-4/MJPEG video compression
- Supports up to 4 video profiles simultaneously
- Can record at up to D1 resolution
- 3GPP mobile surveillance[3]
- IP66 weatherproof enclosure
- Power over Ethernet (PoE)
- Full duplex audio communication

[1] ICR filter, auto-iris, varifocal lens, and wire-in bracket are available only on DCS-7510.
[2] IR LED illumination of up to 30 meters for DCS-7410 and 50 meters for DCS-7510.
[3] The mobile device must have 3G support and be subscribed to a 3G service from a service provider. The playback device must be equipped with 3G video playback software such as RealPlayer™ or PacketVideo.™

# Day & Night PoE Outdoor Network Cameras



DCS-7410          DCS-7510

The DCS-7410 and DCS-7510 PoE Outdoor Network Cameras are equipped with high-resolution Sony CCD image sensors and built-in infrared (IR) LEDs to provide excellent monitoring performance under varying lighting conditions. The DCS-7510 is also equipped with a removable Infrared Cut filter that enables 24-hour surveillance. Encased in IP66 certified weatherproof enclosures that provide protection from the negative effects of rain or dust, these cameras can be safely placed outdoors. The DCS-7410 and DCS-7510 provide high quality real-time videos in MPEG-4 and motion JPEG (MJPEG) compression. By combining these features with high-resolution monitoring and recording, these cameras are an ideal solution for outdoor surveillance needs.

### Powerful Day & Night Surveillance
The DCS-7410 and DCS-7510 cameras can detect moving objects in total darkness at distances of up to 30 or 50 meters respectively.[2] Equipped with a high-resolution Sony CCD image sensor, these cameras provide excellent image quality and a high level of detail. The built-in Infrared Cut Removable (ICR) filter in the DCS-7510 allows the cameras to capture images in both good light and low-light conditions. Embedded with a powerful SoC (System-on-Chip), the cameras provide high-quality, real-time video compression in MPEG-4 and MJPEG formats. These features make the DCS-7410/7510 ideal solutions for 24-hour surveillance.

### Varifocal Lens for Flexible Surveillance
The DCS-7510 is equipped with a varifocal 9-22 mm lens that allows you to manually change the focal length. You can adjust the camera to use a shorter focal length to give you a wider field of view, enabling you to monitor a large area with a single camera. You can also adjust the camera to use a longer focal length to zoom in on a specific area to monitor it in detail. The focus and zoom controls are located on the outside of the camera case, allowing for easy adjustment. This camera also has an auto-iris that automatically adjusts the exposure according to lighting conditions for optimum picture quality.

### Wired PoE Access
For easy installation in high places, the cameras come with built-in IEEE 802.3af compliant Power over Ethernet (PoE), giving users the freedom to place the cameras anywhere by eliminating the need to place the camera near an available power outlet.

### View Live Video from your 3G Mobile Phone [3]
A live feed from the camera can be accessed on a 3G mobile network by using a compatible mobile phone or PDA with a 3G video player. Users have a flexible and convenient way to remotely monitor their home or office in real time from anywhere within their 3GPP service area.

### Weatherproof Housing
The cameras are housed in an IP66-certified weatherproof casing that protects against rain and dust. An adjustable top shield guards the camera sensor from direct sunlight while providing ventilation. The wire-in bracket design fits tightly to protect the cables not only from outdoor wear and tear, but also from criminal acts such as intentional cable cutting.

D-ViewCam

# D-Link

# Day & Night PoE Outdoor Network Cameras

| Technical Specifications | | DCS-7410 | DCS-7510 |
|---|---|---|---|
| Camera | Hardware Profile | ▪ Built-in 1/3" SONY interlaced CCD sensor, 520 TV lines<br>▪ Minimum illumination 0.7 lux @ F1.4, 0 lux when using IR LEDs<br>▪ Focal length 12 mm, F1.4<br>▪ IR LEDs illuminate up to 30 m<br>▪ Horizontal view angle: 22°, Vertical: 17°<br>▪ 1~16x variable digital zoom<br>▪ Electronic shutter:<br>　NTSC: 1/60 - 1/100,000 sec., PAL: 1/50 - 1/110,000 sec. | ▪ Built-in 1/3" SONY interlaced CCD sensor, 520 TV lines<br>▪ Minimum illumination 1.5 lux @ F1.4,  0 lux when using IR LEDs<br>▪ 9-22 mm, F1.4-360 varifocal lens<br>▪ IR LEDs illuminate up to 50 m<br>▪ Horizontal view angle: 31.2 - 12.8°, Vertical: 22.8 - 9.6°<br>▪ 1~16x variable digital zoom<br>▪ Electronic shutter:<br>　NTSC: 1/60 - 1/100,000 sec., PAL: 1/50 - 1/110,000 sec. |
| | Image Features | ▪ Configurable image size, quality, frame rate and bit rate<br>▪ Configurable white balance, shutter speed, brightness, saturation, contrast and sharpness<br>▪ Configurable motion detection windows<br>▪ Time stamp and text overlays | |
| | Video Compression | ▪ JPEG for still images<br>▪ MPEG-4/ MJPEG format simultaneous compression<br>▪ Supports up to 4 video profiles simultaneously<br>▪ Supports 3GPP mobile surveillance | |
| | Video Resolution | ▪ NTSC Support: 704 x 480 , 352 x 240, 176 x 120 at up to 30 fps<br>▪ PAL Support: 720 x 576, 352 x 288, 176 x 144 at up to 25 fps | |
| | Audio Compression | GSM-AMR: 12.20 Kbps, PCM: 8 Kbps | |
| Network | Network Protocols | IPv4, ARP, TCP/IP, RTSP, RTP, RTCP, HTTP, SMTP, FTP, NTP, DNS, DHCP, UPnP, DDNS, PPPoE, Samba Client, 3GPP | |
| | Security | ▪ Administrator and user group protection<br>▪ Password authentication | |
| System Integration | System Requirements | ▪ Operating System: Microsoft Windows 7/Vista/XP SP3 or higher,   MAC OS X 10.3 or higher, or Linux<br>▪ Browser: Internet Explorer or Firefox | |
| | D-ViewCam™ System Requirements | ▪ Operating System: Microsoft Windows 7/Vista/XP SP3 or higher<br>▪ Browser: Internet Explorer 6 or higher<br>▪ Protocol: Standard TCP/IP | |
| | Event Management | ▪ Motion detection<br>▪ Event notification and uploading of snapshots/video via HTTP,SMTP, or FTP<br>▪ Multiple event notification<br>▪ Multiple recording methods for easy backup | |
| | Remote Management | ▪ Configurable via web browser<br>▪ Take snapshots/video clips and save to local hard drive or NAS via web browser | |
| | Surveillance Software Function | ▪ Remote management/control of up to 32 cameras<br>▪ Viewing of up to 32 cameras on one screen<br>▪ Supports all management functions provided in the web interface<br>▪ Scheduled, motion triggered, or manual recording options | |
| | External Device Interface | ▪ Two alarm inputs and one alarm output<br>▪ RS-485 for external PT devices<br>▪ Audio input/output<br>▪ Video output | |

# Day & Night PoE Outdoor Network Cameras

| Technical Specifications | | DCS-7410 | DCS-7510 |
|---|---|---|---|
| General | Power Input | DC 12 V / 1.25 A | |
| | Max. Power Consumption | 11.72 watts | 12.00 watts |
| | Operating Temperature | -20 to 45 ℃ (-4 to 113 ℉) | |
| | Storage Temperature | -20 to 70 ℃ (-4 to 158 ℉) | |
| | Weatherproof | Meets IP-66 standard | |
| | Humidity | 20% to 80% non-condensing | |
| | Weight | 1.63 kg | 1.72 kg |
| | Certifications | FCC Class A, IC, CE, C-Tick | |
| Dimensions | | | |



DCS-7410

DCS-7510