WIRED/WIRELESS N NETWORK CAMERA

SIMPLE SETUP, EASY ACCESS
D-Link technology automatically configures your camera's network settings, eliminating the need for complicated router settings

DUAL MODE RECORDING
Simultaneous MJPEG and MPEG-4 streams allow for optimization of image quality and maximize bandwidth efficiency

24-HOUR SURVEILLANCE
The built-in CMOS sensor has low lux sensitivity, giving you high-quality images for a variety of lighting conditions

CAMERA SURVEILLANCE FOR HOME & OFFICE
The D-Link DCS-1100/1130 Wired/Wireless N Network Camera is a versatile and unique surveillance solution for your home or small office. Unlike a standard webcam, the DCS-1100/1130 is a complete system with a built-in CPU and web server that transmits high quality video images for security and surveillance. The DCS-1100/1130 can be accessed remotely and controlled from any PC or notebook over the local network or through the Internet via a web browser. The simple installation and intuitive web-based interface offer easy integration with your existing wired network, or with an 802.11n/g/b wireless network (DCS-1130 only). The DCS-1100/1130 also comes with remote monitoring and motion detection features for a complete and cost-effective home security solution.

FLEXIBLE RECORDING FUNCTIONALITY
The DCS-1100/1130 allows you to save snapshots and record video and audio directly from the web browser to a local hard drive without installing any software, making it convenient to instantly capture any moment from a remote location. You can also record video directly to a local network area storage device without the need for a dedicated PC. The DCS-1100/1130 can also take snapshots and record video whenever motion is detected, or according to a user-defined schedule.

SURVEILLANCE ON THE GO
The DCS-1100/1130 supports 3GPP mobile streaming, allowing you to view your camera's live feed from any Internet connected phone, tablet, or mobile device that supports Real Time Streaming Protocol (RTSP) streaming. This enables you to monitor your home or office space in real-time, even when you are on the go.

SURVEILLANCE

WHAT THIS PRODUCT DOES

The DCS-1100/1130 Wired/Wireless N Network Camera is a surveillance camera that is simple to install and convenient to access, making it ideal for Home and SOHO users. Setup is easy with a Camera Setup Wizard that walks you through the configuration process. Users can view and manage their camera from anywhere over the Internet through a web browser, and can even view their camera by using a compatible mobile device. The DCS-1100/1130 can record snapshots and video to a network storage drive constantly, according to a schedule, or whenever motion is detected.

SURVEILLANCE SOFTWARE

The D-ViewCam network camera surveillance software is a comprehensive surveillance system included with the DCS-1100/1130, designed to centrally manage multiple network cameras for home, Small Office and Home Office (SOHO), or Small and Medium Business (SMB) users. Supporting up to 32 network cameras, D-ViewCam is compatible with all current D-Link network cameras, offering digital monitoring and recording capabilities of video, audio, and events for various security applications.

This software provides users with a wide array of features for added convenience, including video recording and playback, Video mode, Map mode, Wizard mode, Expert mode, Event Action, and more, offering users powerful surveillance software that's easy to use.

TECHNICAL SPECIFICATIONS

SYSTEM REQUIREMENTS
- Operating System: Microsoft Windows 7/XP/Vista
- Browser: Internet Explorer, Firefox
- Mobile: Internet-connected device capable of playing RTSP streams

NETWORKING PROTOCOL
- IPV4, ARP, TCP, UDP, ICMP
- DHCP Client
- NTP Client
- DNS Client
- DDNS Client
- SMTP Client
- FTP Client
- HTTP Server
- Samba Client
- PPPoE
- RTP
- RTSP
- RTCP
- 3GPP
- UPnP Port Forwarding

LAN
- 10/100BASE-TX port
- IEEE 802.3 compliant
- IEEE 802.3u compliant
- Supports Full-Duplex operation
- MDI/MDIX auto-negotiation
- 802.3x Flow Control support for Full-Duplex mode

WIRELESS CONNECTIVITY (DCS-1130 ONLY)
- 802.11n/g/b Wireless with WEP/WPA/WPA2 Security
- WPS Support

WIRELESS TRANSMIT OUTPUT POWER (DCS-1130 ONLY)
- 12dBm for 11n
- 12dBm for 11g
- 16dBm for 11b

WIRELESS RECEIVER SENSITIVITY (DCS-1130 ONLY)
- 11n Packet Error Rate < 10%, MCS6 < -60dBm (HT40), MCS6 < -66dBm (HT20)
- 11g Packet Error Rate < 10%, 54Mbps: <-66dBm
- 11b Packet Error Rate <8% 11Mbps: < -82dBm

SENSOR
- ¼ inch color VGA CMOS sensor

SDRAM
- 64 Mbytes

FLASH MEMORY
- 8 Mbytes

LENS
- Focal length: 5.01mm, F2.8

MIC
- Signal/noise ratio: 40dB +/- 3dB
- Omni-directional

BUTTONS
- Reset to factory defaults

VIDEO CODEC
- MPEG-4/MJPEG simultaneous dual-format compression
- JPEG for still images

VIDEO FEATURES
- Adjustable image size and quality
- Time stamp and text overlay
- Flip and Mirror
- Fully-configurable motion detection windows

VIDEO RESOLUTION
- VGA (640 x 480):
  - 640 x 480 at 30fps
  - 320 x 240 at 30fps
  - 160 x 120 at 30fps

AUDIO CODEC
- GSM-AMR: 12.2 Kbps
- PCM: 8 Kbps

LUX SENSITIVITY
- 1 lux@F2.8

DIGITAL ZOOM
- Up to 16X

3A CONTROL
- AGC (Auto Gain Control)
- AWB (Auto White Balance)
- AES (Auto Electronic Shutter)

POWER
- Input: 100-240 V AC, 50/60 Hz
- Output: 5 V DC, 2.5 A
- Powered by an external power adapter
- Maximum power consumption:
- DCS-1100: 4 W
- DCS-1130: 6.3 W

DIMENSIONS (W X D X H)
- 80 mm x 120 mm x 31 mm (without bracket and stand)

WEIGHT
- DCS-1110: 250 g (without bracket and stand)
- DCS-1130: 280 g (without bracket and stand)

OPERATION TEMPERATURE
- 0 to 40˚C (32 to 104˚F)

STORAGE TEMPERATURE
- - 20 to 70˚C (-4 to 158˚F)

HUMIDITY
- 20-80% RH non-condensing

CERTIFICATIONS
- CE
- FCC Class B
- IC
- C-Tick

ACN 052 202 838

SURVEILLANCE