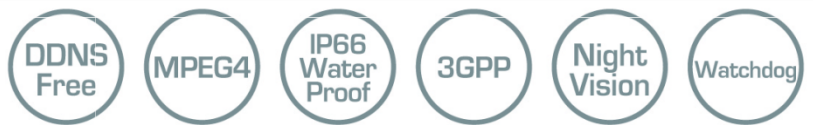




IC-9000

DDNS-Free Outdoor IP Camera With Night Vision



Accesses IP camera easily without complicated settings

The IC-9000 is designed with the “user-friendly” concept. You can install the IP Camera easily on your home network and then access the IP Camera anywhere in the world with the video management utility. No need to set complicated DNS name or change the router’s configuration. It’s just a plug & play.

Views real-time video from IP camera on 3G mobile phone

With video management utility and 3GPP/ISMA support, the IC-9000 allows you to view the real-time video from the IC-9000 on the most 3G mobile phones* anywhere and anytime without fixed IP address setting.

Water proof & IR LEDs for all security and surveillance purposes

With the low light sensitive sensor and IR LEDs inside the IP66-rated water proof housing, the IC-9000 can satisfy all security and indoor/outdoor surveillance needs even in the dim environment or bad weather condition. Besides, with the automatic ICR (IR Cutter Remover), the infrared light is filtered out during the day time and is allowed to pass during the night time. This ensures the video color quality is excellent compared with other IP cameras.

MPEG-4 image compression

For outdoor surveillance and remote monitoring, the IC-9000 provides the best image quality in its class, and excellent performance. Its efficient bandwidth management offers 640x480 resolution, 30 fps frame rate, real MPEG4 image compression ability.

Supports motion detection and E-mail/FTP notification

The IC-9000 provides motion detection function and E-mail/FTP notification. You can easily setup this function and receive the notification with the snapshot images through email and/or ftp when motion events are detected.

Perfect video recording and NAS integration

The NAS storage function can easily turn standard NAS device** to a NVR device and record the video from the IP cam in MPEG4 video codec. The schedule function provides full scheduling of email/ftp sending, motion detection and events recording. With the built-in Web server, the IC-9000 can also be managed from a standard web browser on a Windows computer

*Please check 3G mobile phone compatible list at www.edimax.com

**Please check NAS compatible list at www.edimax.com

FEATURES AND SPECIFICATIONS

TECHNICAL SPECIFICATIONS

Processors	Network Interface	Power Adapter
<ul style="list-style-type: none"> RISC CPU, hardware video processing and compression 	<ul style="list-style-type: none"> Ethernet 10BaseT/100BaseTX, Auto-MDIX, RJ-45 	<ul style="list-style-type: none"> DC 12V, 1A
Image Sensor	Light Sensitivity	Lens
<ul style="list-style-type: none"> RGB VGA 1/4 inch CMOS Automatic exposure control, automatic white balance, automatic gain control, automatic brightness control 	<ul style="list-style-type: none"> 0.2 Lux (IR led off) 0 Lux (with 10 meters IR leds on) Automatically turn on the IR led in low light environment 	<ul style="list-style-type: none"> 4.5 mm, F1.9, viewing angle: 55.6°, fixed iris. Focus range: 30 cm to infinity Day & Night IR lens
Water Resistant	IR LEDs	Operating Conditions
<ul style="list-style-type: none"> IP66 grade water resistant 	<ul style="list-style-type: none"> 36 IR LEDs for up to 30 m distance night illumination 	<ul style="list-style-type: none"> -20-60 °C Humidity 20 – 80% RH (non-condensing)
Video Compression	Frame Rate	Video Streaming
<ul style="list-style-type: none"> MPEG-4 Part 2 (ISO/IEC 14496-2) with motion detection, profiles: Simple Profile, level U-3 	<ul style="list-style-type: none"> Up to 30 fps in all resolutions 	<ul style="list-style-type: none"> MPEG-4 Separate frame rate/resolution/bandwidth settings for PC and mobile
Video Settings	Supported Protocols	Dimensions
<ul style="list-style-type: none"> Resolution: VGA(640x480), QVGA(320x240), QQVGA(160x120) Bandwidth : 64k, 128k, 256k, 512k, 768k, 1M, 1.2M, 1.5M bps Frame rate : 1~5, 10, 15, 20, 25, 30 fps 	<ul style="list-style-type: none"> IPv4, HTTP, TCP, ICMP, RTSP, RTP, UDP, RTCP, SMTP, SNTP, FTP, DHCP, ARP, DNS, PPPoE, etc. 	<ul style="list-style-type: none"> 130 x 77 x 78 mm,

Software Feature

- Accesses the camera easily from Internet through the utility without DDNS setting
- Supports 3GPP/ISMA
- Dual video streaming for PCs and mobile devices with separate frame rate/resolution/bandwidth settings.
- IR LED control includes support automatic, manual and scheduled modes.
- Supports enhanced MPEG-4 compression
- Supports resolution of up to 640x480 pixels at 30 fps.
- Supports Motion Detection and E-mail/FTP notification
- Built-in Web server for managing via standard web browser.
- Able to trigger the email/ftp sending in the scheduled time period when the video motion is detected.
- Integrates NAS as a NVR.
- Supports Watchdog based on hardware timing device that triggers the IP Cam resets if the main program hangs

