VIVOTEK
BUILT WITH RELIABILITY

IP7135/7137
Fixed Network Camera

3GPP · MPEG-4 · Wireless

VIVOTEK IP7135 (Wired) / IP7137 (WLAN) with 3GPP compatibility offers an easy-to-use solution for indoor home application. It enables users not only to receive the optimized, synchronized video and audio by the standard web browser or application software, but also 3G cellular phones or any RTSP (Real Time Streaming Protocol) compatible media device anytime, anywhere. Users can directly employ the built-in RTSP-compatible multimedia software on 3G cellular phones to view the streaming video from the camera site without extra works on downloading and installing additional software.

IP7135/IP7137 delivers excellent image quality up to 30fps in VGA resolution by MPEG-4 and offers superior low light performance or even in the dark. Additionally, it supports a wireless connection for attachment to any existing 802.11g wireless LAN or a 10/100Mbps Ethernet port for direct attachment over a wired networking. VIVOTEK IP7135/IP7137 allows users to easily build up a surveillance system, especially for home security.
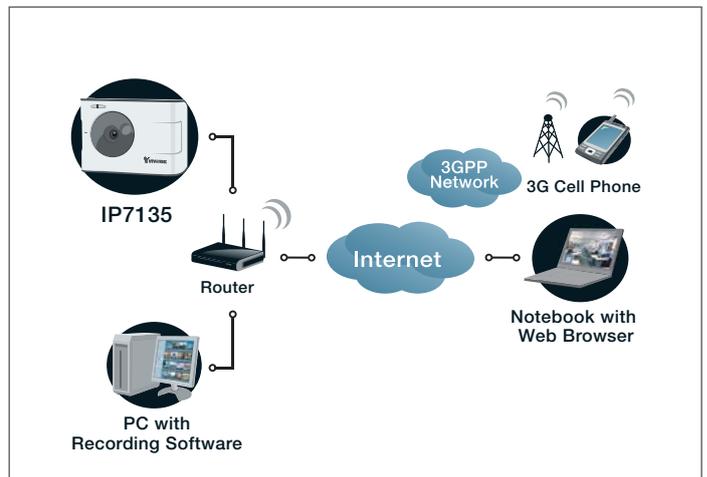
Features

> Real-time MPEG-4 Compression in VGA Resolution

> 3GPP Mobile Surveillance

> Built-in 802.11b/g WLAN (IP7137)

> Compact Size with Stylish Design

> Triple-window Motion Detection

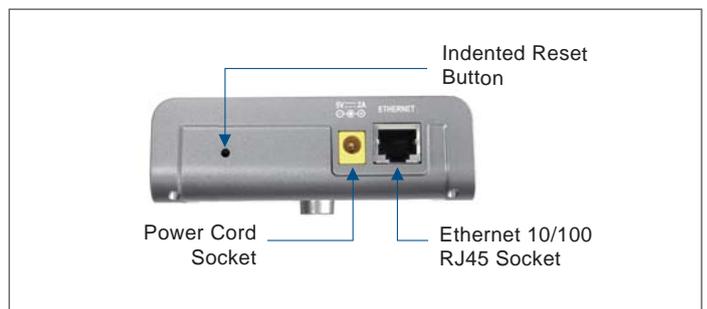> Pre- and Post-alarm Snapshots

> Superior Low Light Performance

Models	· IP7135 (Wired) · IP7137 (WLAN)
System	· CPU: VVTK-1000 SoC · Flash: 4MB · RAM: 32MB SDRAM · Embedded OS: Linux 2.4
Lens	· Board lens, f=4.0 mm, F2.0, Fixed
Shutter Time	· 1/60 sec. to 1/15000 sec.
Image Sensor	· 1/4" CMOS senser in VGA resolution
Minimum Illumination	· 1.5 Lux / F2.0
Video	· Compression: MPEG-4 for streaming video JPEG for still image · Streaming: MPEG-4 streaming over UDP, TCP, or HTTP · Supports 3GPP mobile surveillance · Frame rates: MPEG-4: Up to 30/25 fps at 640x480
Image Settings	· Adjustable image size, quality, and bit rate · Time stamp and text caption overlay · Flip & mirror · Configurable brightness, saturation, contrast and sharpness · AGC, AWB, AES
Audio	· Compression: GSM-AMR speech compression, bit rate: 4.75 kbps ~ 12.2 kbps MPEG-4 AAC audio encoding, bit rate: 16 kbps ~ 128 kbps · Interface: Built-in microphone · Supports audio mute
Networking	· 10/100 Mbps Ethernet, RJ-45 · Built-in 802.11b/g WLAN (IP7137) · Protocols: IPv5, TCP/IP, HTTP, UPnP, RTSP/ RTP/RTCP, IGMP, SMTP, FTP, DHCP, NTP, DNS, DDNS, and PPPoE
Alarm and Event Management	· Triple-window video for motion detection · Event notification using HTTP, SMTP, or FTP
Security	· User access with password protection · IP address filtering
Users	· Camera live viewing for up to 10 clients
Dimension	· 34.8 mm (D) x 109.5 mm (W) x 77.2 mm (H)
Weight	· Net: 150 g (IP7135) · Net: 165 g (IP7137)
LED Indicator	· System power and status indicator · System activity and network link indicator · Microphone status indicator

Power	· 12V DC · Power consumption: Max. 2.6 W (IP7135) · Power consumption: Max. 3.7 W (IP7137)
Approvals	· CE, FCC
Operating Environments	· Temperature: 0 ~ 50 °C (32 ~ 122 °F) · Humidity: 20% ~ 80% RH
Viewing System Requirements	· OS: Microsoft Windows 2000/XP/Vista · Browser: Mozilla Firefox, Internet Explorer 6.x or above · Cellphone: 3GPP player · Real Player: 10.5 or above · Quick Time: 6.5 or above
Installation, Management, and Maintenance	· Installation Wizard 2 · 16-CH recording software · Supports firmware upgrade
Applications	· SDK available for application development and system integration
Warranty	· 12 months

System overview

External View

Indented Reset Button

Power Cord Socket

Ethernet 10/100 RJ45 Socket