IP7133/7134
Fixed Network Camera

Dual Codec . Dual Streams . 3GPP

VIVOTEK IP7133 (Wired) /7134 (Wireless) is an easy-to-use network camera designed specifically for home security applications with a compact, stylish exterior. Despite its ultra-compact size, this unit incorporates a number of advanced features to fit your surveillance needs.

Embedded with the VIVOTEK VVTK-1000 SoC, this camera can simultaneously deliver dual streams in MPEG-4 and MJPEG formats with different video resolution and quality for different devices such as PCs or 3G cell phones. With this network camera, you can quickly and easily view the current status of your children, the elderly, or even your pets with live, clear videos while you are away from home. The IP7133 also supports built-in 802.11b/g WLAN capability, which reduces clutter through elimination of the need for extra cabling.

Additionally, this camera comes with a push button on the front side for privacy, allowing you to manually suspend video monitoring with ease when returning home. With its elegant design and versatile functions, the VIVOTEK IP7133/7134 is the best choice for the fundamental establishment of home security.
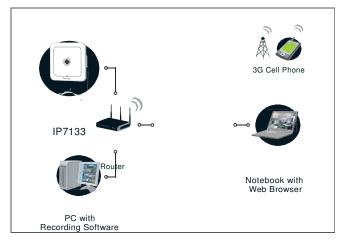
Features

> Real-time MPEG-4 and MJPEG Compression (Dual Codec)

> Dual Streams Simultaneously

> 3GPP Mobile Surveillance

> Built-in 802.11b/g WLAN (IP7134)

> Digital I/O for External Sensor and Alarm

> Privacy Button to Pause Monitoring

> Easy to Install with VIVOTEK Installation Wizard 2

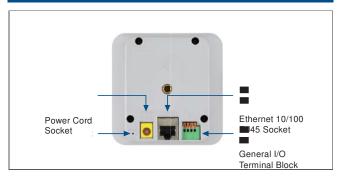> Stylish Design for Home Decoration

> Free-bundled 16-CH Recording Software

Models	. IP7133 (Wired) . IP7134 (WLAN)
System	. CPU: VVTK-1000 SoC . Flash: 4MB . RAM: 32MB . Embedded OS: Linux 2.4
Lens	. Board lens, f = 4.09 mm, F2.0, Fixed, focus range: 70 cm to infinity
Angle of View	. 49.6° (horizontal) . 38.2° (vertical)
Shutter Time	. 1/5 sec. to 1/15,000 sec.
Image Sensor	. 1/4" CMOS sensor in VGA resolution
Minimum Illumination	. 0.4 Lux / F2.0
Video	. Compression: MJPEG & MPEG-4 . Streaming: Simultaneous dual streams MPEG-4 streaming over UDP, TCP or HTTP MPEG-4 multicast streaming MJPEG streaming over HTTP . Supports 3GPP mobile surveillance . Frame rates: MPEG-4: Up to 30/25 fps at 640x480 MJPEG: 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, contrast, saturation, sharpness and white balance . AGC, AWB, AES . Supports privacy masks
Audio	. Compression: GSM-AMR speech encoding,bit rate: 4.75 kbps to 12.2 kbps MPEG-4 AAC audio encoding,bit rate: 16 kbps to 128 kbps . Interface: Built-in microphone . Supports audio mute
Networking	. 10/100 Mbps Ethernet, RJ-45 . Built-in 802.11b/g WLAN (IP7134) . Protocols: IPv4, 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 . One D/I and one D/O for external sensor and alarm . Event notification using HTTP, SMTP or FTP . Local recording of MP4 file
Security	. Muilti-level user access with password protection . IP address filtering . Wireless: WEP, WPA-PSK, WPA2 (IP7134)
Users	. Live viewing for up to 10 clients
Dimension	. 26.9 mm (D) x 86.7 mm (W) x 87.6 mm (H)
Weight	. Net: 106 g (IP7133) . Net: 122 g
LED Indicator	. System power and status indicator . System activity and network link indicator . Privacy button on
Power	. 5V DC . Power consumption: Max. 5 W (IP7133) Max. 6.6 W (IP7134)
Approvals	. CE, LVD, FCC, VCCI
Operating Environments	. Temperature: 0 ~ 40 °C (32 ~ 102 °F) . Humidity: 20% ~ 80% RH
Viewing System Requirements	. OS: Microsoft Windows 2000/XP/Vista . Browser: Mozilla Firefox, Internet Explorer 6.x or above . Cellp hone: 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

IP7133

3G Cell Phone

Router

Notebook with
Web Browser

PC with
Recording Software

Power Cord
Socket

Ethernet 10/100
RJ45 Socket

General I/O
Terminal Block