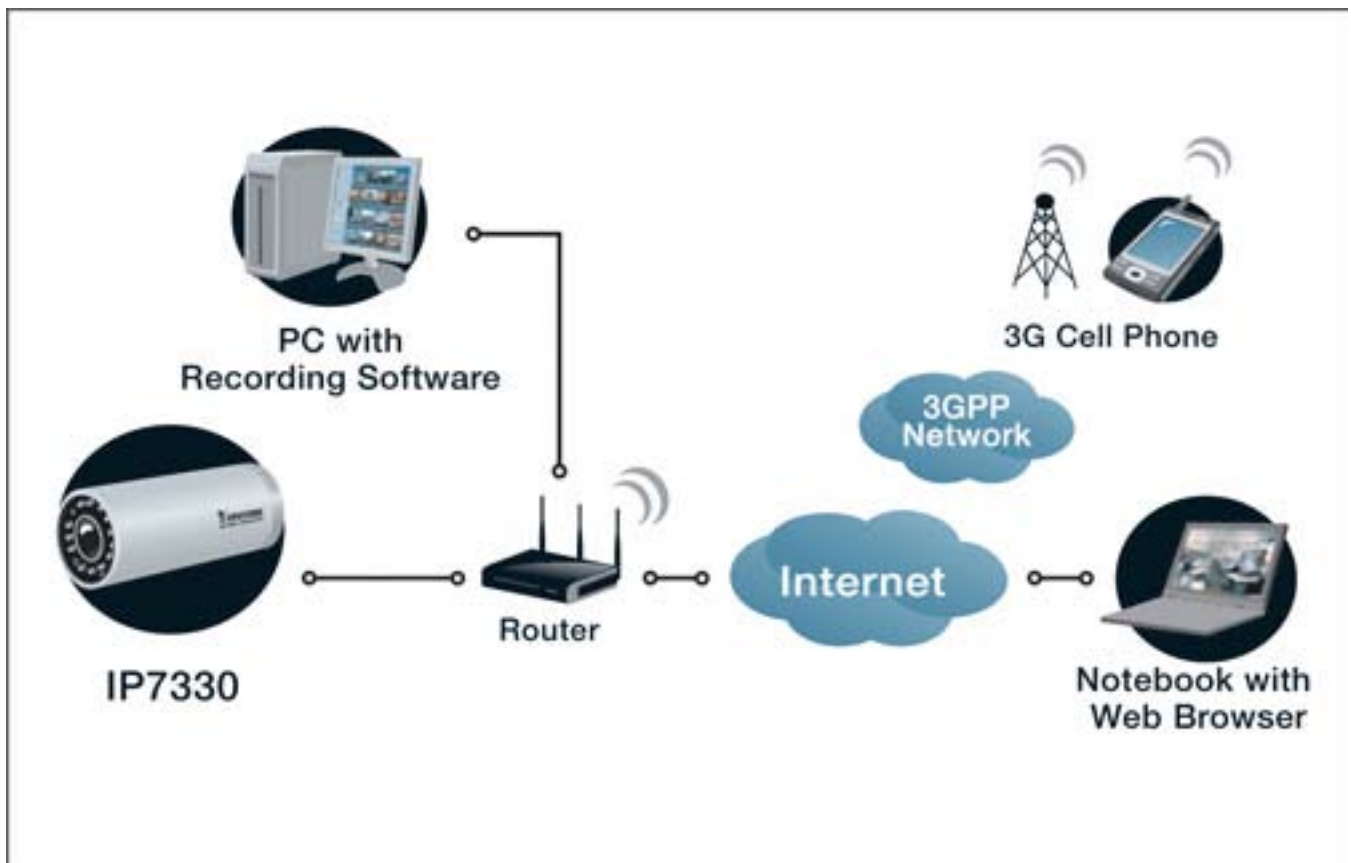


SKY-IP7330 Network IP Security Camera



- 1/4" CMOS Sensor in VGA Resolution
- Dual-band Lens for Day and Night Function
- Built-in IR Illuminators, effective up to 10 Meters
- Real-time MPEG-4 and MJPEG Compression (Dual Codec)
- Dual Streams Simultaneously
- Weather-proof IP66-rated Housing
- Tamper Detection for Unauthorized Changes
- Built-in 802.3af Compliant PoE
- Digital Input for External Sensor
- HTTPS Encrypted Data Transmission



System	<ul style="list-style-type: none"> • CPU: VVTK-1000 SoC • Flash: 8MB • RAM: 32MB • Embedded OS: Linux 2.4
Lens	<ul style="list-style-type: none"> • Board lens, dual-band, f = 4.0 mm, F1.8, Fixed • IR corrected
Angle of View	56° (horizontal), 42° (vertical), 71° (diagonal)
Shutter Time	1/5 sec. to 1/15000 sec.
Image Sensor	1/4" CMOS sensor in VGA resolution
Image Illumination	0 Lux / F1.8 (IR LED on)
IR Illuminators	Built-in IR illuminators, effective up to 10 meters
Video	<ul style="list-style-type: none"> • Compression: <ul style="list-style-type: none"> ◦ MJPEG & MPEG-4 • Streaming: <ul style="list-style-type: none"> ◦ Simultaneous dual streams ◦ MPEG-4 streaming over UDP, TCP or HTTP ◦ MPEG-4 multicast streaming ◦ MJPEG streaming over HTTP or HTTPS • Supports 3GPP mobile surveillance • Frame rates: <ul style="list-style-type: none"> ◦ MPEG-4: Up to 30/25 fps at 640x480 ◦ MJPEG: Up to 30/25 fps at 640x480
Image Settings	<ul style="list-style-type: none"> • 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, AEC (Automatic Exposure Control) • Automatic, manual or scheduled day/night mode • Supports privacy masks
Networking	<ul style="list-style-type: none"> • 10/100 Mbps Ethernet, RJ-45 • Protocols: IPv4, TCP/IP, HTTP, HTTPS, UPnP, RTSP/RTP/RTCP, IGMP, SMTP, FTP, DHCP, NTP, DNS, DDNS and PPPoE
Alarm and Event Management	<ul style="list-style-type: none"> • Triple-window video motion detection • Tamper detection • One D/I for external sensor • Event notification using HTTP, SMTP or FTP • Local recording of MP4 file
Security	<ul style="list-style-type: none"> • Multi-level user access with password protection • IP address filtering • HTTPS encrypted data transmission
Users	Live viewing for up to 10 clients
Dimension	Ø 59.4 mm x 150 mm
Weight	Net: 630 g
LED Indicator	System restore status indicator

Power	<ul style="list-style-type: none"> • 12V DC • 24V AC • Power consumption: Max. 4 W • 802.3af compliant Power-over-Ethernet
Housing	Weather-proof IP66-rated housing
Approvals	CE, LVD, FCC, VCCI, C-Tick
Operating Environments	<ul style="list-style-type: none"> • Temperature: -20 ~ 50 °C (-4 ~ 122 °F) • Humidity: 90% RH
Viewing System Requirements	<ul style="list-style-type: none"> • OS: Microsoft Windows 2000/XP/Vista • Browser: Mozilla Firefox, Internet Explorer 6.x or above • Cell phone: 3GPP player • Real Player: 10.5 or above • Quick Time: 6.5 or above
Installation, Management, and Maintenance	<ul style="list-style-type: none"> • Installation Wizard 2 • 16-CH recording software • Supports firmware upgrade
Applications	SDK available for application development and system integration