



IP7138

Network Camera

The VIVOTEK IP7138 is a professional network camera with mega-pixel resolution for indoor surveillance applications and detail remote monitoring. Equipped with a 1.3 Mega-pixel (1280x1024) CMOS sensor delivering superior image details, it could be the best choice for monitoring extensive areas such as airports, factories, retail stores, schools, offices or banks. Embedded with VIVOTEK VVTK-1000 SoC, it enables to deliver dual streams with different resolutions and video quality upon different devices simultaneously such as PC (MPEG-4 or MJPEG), or 3G cell phone (MPEG-4 only). In addition, the VIVOTEK IP7138 builds in a compact flash card slot for local storage in case of connection failure. It also supports 3GPP mobile surveillance, which enables users to monitor via 3G cell phones or any RTSP (Real Time Streaming Protocol) compatible multimedia device on the go. More features are enhanced in the VIVOTEK IP7138 to meet specific applications such as two-way audio, digital I/O interface, built-in 802.3af compliant PoE, and appropriate lens selection with CS mount. With its versatile functions, the VIVOTEK IP7138 provides a total solution for customers' diverse needs.

Features

- ✓ Mega-pixel CMOS Sensor
- ✓ Appropriate Lens Selection with CS Mount
- ✓ Built-in CF Card Slot for Local Storage
- ✓ MPEG-4 and MJPEG Video Compression (Dual Codec)
- ✓ Supports Simultaneous Dual Streams (RTSP Streaming for MPEG-4 Mode with Resolution up to 800x600)
- ✓ Server Push for MJPEG Mode with Resolution up to 1280x1024
- ✓ Supports 3GPP Mobile Surveillance
- ✓ Supports Two-way Audio (*)
- ✓ Built-in 802.3af Compliant PoE (Power over Ethernet)
- ✓ One D/I and One D/O for Sensor and Alarm
- ✓ Supports Privacy Masks



Hardware Specifications

System	VVTK-1000 SoC, 64MB SDRAM, 8MB ROM, Embedded Linux 2.4 OS Image Sensor: 1.3 M-Pixel CMOS
Networking	10/100 Mbps Ethernet, RJ45
Video	MJPEG video with resolution up to 1280x1024, MPEG-4 video with resolution up to 800x600, Frame rates: 1280x1024 & 800x600 up to 7.5 FPS, 640x480 up to 30 FPS.
Camera	1.5Lux/F2.0
Lens	CS Mount, 6.0mm/F1.8
Audio	GSM-AMR speech compression, supports 2-way audio (2 nd stage), supports audio mute, Bit-rate: 4.75Kbps to 12 Kbps.
Streaming	Simultaneously dual-streaming, MPEG-4 streaming over HTTP or TCP, MPEG-4 multi cast streaming, MJPEG streaming over HTTP.
Local Storage	Compact Flash card slot, Stores snapshots and video clips
Event Management	Multiple window video motion detection 1 digital input & 1 digital output Event notification using HTTP, SMTP or FTP
Security	Multi level user access IP address filtering
Indicator	Bi-color LED system status indicator
Power	12V DC, PoE
Application	Installation Wizard 16-Channel Recording Software, SDK available for application development and system integration.
Viewing System Requirements	OS: Windows 2000/XP Browser: IE 5.0 or above Cell Phone: 3GPP Player, Real Player 10.5, Quick time 6.5, Packet video Player 3.0

