

Day/Night Vandal-Proof Network Dome Camera



The new Vivotek 6111V/6121V is a powerful network dome camera with many advanced features. Built-in the dual-codec, MPEG4/ M-JPEG video compression engine, users can freely select to adopt either compression mode. The automatic Day/Night function enables the camera perfectly to be used for 24-hour surveillance. Its specially designed vandal-proof and weather-proof body is good for both the indoor and outdoor installation.



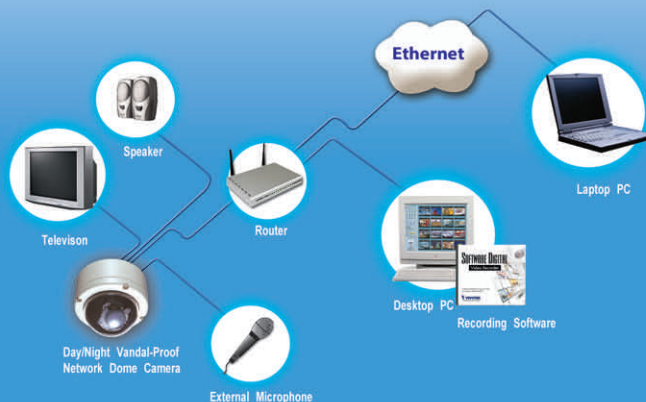
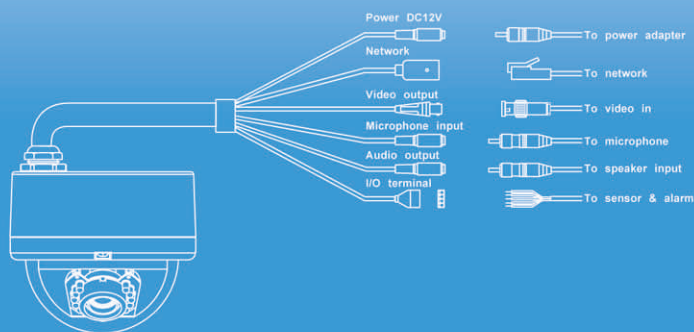
FD6111V/FD6121V

Features

- MJPEG and MPEG4 Video Compression Selectable
- Built-in IR LEDs for Night Vision
- Integrated Two-way Audio
- Vandal-proof and Weather-proof (IP66)
- High Resolution 1/3" SONY CCD Sensor
- Vari-focal Auto Iris 3.6~9.0mm Lens
- Removable IR Cut Filter
- Optimized Synchronization of Audio and Video
- Intelligent Motion Detection
- Pre- and Post- Alarm Snapshots
- Digital I/O for Sensor and Alarm

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FD6111V/FD6121V



Technical Specifications

Models	- FD6111V (NTSC CCD) - FD6121V (PAL CCD)	Camera Specifications	1/3 inch Hi-res. Sony CCD sensor, 520 TV lines 0 Lux when IR on; IR Distance: 10M - AGC/AWB/BLC - Built-in removable IR cut filter - FD6111V Resolution: 768(H)x494(V) Electronic shutter: 1/60~1/100,000 sec. - FD6121V Resolution: 752(H)x582(V) Electronic Shutter: 1/50~1/100,000 sec.
System	- CPU: Trimedia PN1300 - RAM: 16MB SDRAM - ROM: 4MB FLASH ROM	Lens	Vari-focal auto iris 3.6-9.0mm
Networking	- Protocols UPnP, TCP/IP, HTTP, SMTP, FTP, Telnet, NTP, DNS, DDNS and DHCP - Ethernet 10 baseT or 100 baseT Fast Ethernet auto negotiation	LED Indicators	- System power and status indicator - System activity and network link indicator
Video	- Algorithm MPEG4 simple profile/MJPEG selectable for streaming video JPEG for still image - Features Adjustable image size, quality and bit-rate Time stamp and text caption Three configurable motion detection windows Flip & mirror Video output connector - Resolution NTSC Up to 30 frames at 176x120 Up to 30 frames at 352x240 Up to 15 frames at 704x480 PAL Up to 25 frames at 176x144 Up to 25 frames at 352x288 Up to 12 frames at 704x576	Dimensions	- Diameter: 137mm - Height: 110mm
Audio	- Algorithm 8k/24k/32bps - Features Full duplex audio communication Acoustic echo cancellation External microphone connector Audio output connector	Weight	NET: 1070g
Security	- Three levels of user privilege - ID/Password authentication	Power	12V DC - Cousumption: Max 7.2W
		Operating Environments	- Temperature: 0~50°C (32~122°F) - Humidity: 95% RH
		EMI & Safety	CE, FCC
		Viewing System Requirements	- Operation system: Microsfot Windows98 SE, ME, 2000, XP - Browser: Internet Explorer 5.0 or above
		Free Bundled ST3402 Software	- Remote configuration and control sixteen devices - Event-triggered, scheduled, manual recording - Instant search with preview windows - Fast/slow forward replay and pause - Hard disk quota warning - Scheduled record - AVI format export