VIVOTEK

Extend Your View, Secure Your Life

Vivotek
IP Surveillance System

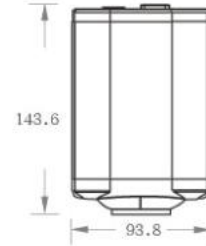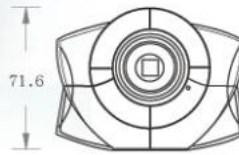## Network Camera
IP2111/2121

The network camera IP2111/21 combines powerful video server and high quality image sensor for easy migration to digital video surveillance and monitoring. Either Ethernet or modem can be used to transmit live video anywhere you want. Real time performance and high quality video are enjoyed at your finger without any compromise. With external device support and motion detection, Vivotek network cameras can easily build the optimal security applications.

Features

- Easy web access via popular browsers
- Familiar wizard assistance
- Built-in CCD and extension for auto iris lens
- Real-time performance with options of size and quality
- Built-in motion detection
- WAN support via external modem
- Remote PT scanner control
- Extension for sensor and alarm
- Development kit for system integrators

Technical Specifications
IP2111/2121

71.6

143.6

93.8

Model
- IP2111 NTSC CCD
- IP2121 PAL CCD

System
- CPU: Trimedia PNX1300
- RAM: 16MB SDRAM
- ROM: 2MB FLASH ROM

Networking
- Protocol
  TCP/IP, HTTP, SMTP, FTP, Telnet, NTP, DNS and DHCP
- Modem
  PPP(dial-up, direct cable connection)
- Ethernet
  10 baseT or 100 baseT Fast Ethernet auto negotiation

Video
- Algorithm supported
  MJPEG
- Features
  Adjustable image size and quality
  B/W or color control
  Time stamp and text overlay
- Resolution
  NTSC
  Up to 30 frames at 176x112
  Up to 30 frames at 352x240
  Up to 9 frames at 704x480
  PAL
  Up to 25 frames at 176x144
  Up to 25 frames at 352x288
  Up to 8 frames at 704x576

Camera Specification
  1/3 inch color CCD image sensor
  1 Lux / F2.0
  AGC, AWB, AES
- IP2111
  Resolution: 512(H)x492(V)
  Electronic shutter: 1/60~1/100,000sec.
- IP2121
  Resolution: 512(H)x582(V)
  Electronic shutter: 1/50~1/100,000sec.

Lens
- Standard CS-mount type, 6.0mm, F1.8

Serial Port
- 9 pin D-SUB RS232 or RS485
  (PTZ camera control or modem)
  max.115.2kbps

General I/O
- 1 sensor input max.12VDC 50mA
- 1 relay output max. 24VDC 1A / 125VAC 0.5A

LED Indicators
- Network indicator
- Heartbeat indicator
- Status indicator

Dimension
- Length: 143.6mm
- Width: 93.8mm
- Height: 71.6mm

Weight
- NET.700g

Power
- Consumption: near 5.4W
- Input: 100-240VAC, 50/60Hz, 0.4A
- Output: 12VDC, 1.5A

Operating Environment
- Temperature: 0~50°C(32~122°F)
- Humidity: 95% RH

EMI & Safety
- CE, FCC, BSMI

Viewing System Requirement
- Internet Explorer 4.x or above;
  Netscape Navigator 4.x or above

NETWORK CAMERA

FC CE D33298