

Surveillance Technology Innovator



CCD IP Camera

High Quality Cost-effective IP Box Camera

- ⊙ Sharp CCD 420TVL Sensor
- ⊙ 2.5G / 3G Mobile Phone Live Viewing
- ⊙ RTSP Live-viewing Supported (VLC, Quicktime, Real Player, etc...)
- ⊙ HTTPS Encryption for enhanced internet security
- ⊙ Supports two-way audio
- ⊙ Simultaneous Motion JPEG & MPEG-4 Dual Streaming
- ⊙ Excellent image quality with up to 30 fps in Full D1 resolutions
- ⊙ Improved quality with de-interlace filter
- ⊙ UPnP for fast and easy installation
- ⊙ Bundled 16-ch surveillance software

○ **Models** ⇒ N6100 / F610A

○ **Camera module**

1/3" Sharp CCD sensor
420TVL, 0.1Lux
AGC, AES, AWB
Electronic shutter: 1/60 ~ 1/100000sec (NTSC)

○ **Lens**

6mm F1.8 fixed iris lens

○ **System**

CPU: ARM9 based 32-bit RISC
Flash: 8MB
SDRAM: 64 MB
Embedded OS: Linux 2.4

○ **Video Streaming**

Simultaneously MPEG-4 & MJPEG dual streaming
Supports unicast & multicast

○ **Video Resolution**

NTSC
Up to 30 frames at 704x480
Up to 30 frames at 352x240
Up to 30 frames at 176x120

○ **Audio**

Two-way audio, ADPCM, 64Kbps

○ **Alarm and Event**

Built-in motion detection
Triggered and scheduled events
Pre and post alarm buffer
Supports SMTP, FTP and HTTP event

○ **Security**

ID/Password Authentication
SSL Protocol V3.0

○ **Power**

12V DC, 1A

○ **Operating Conditions**

0~50 °C
Humidity 20-80%

○ **Connectors**

Ethernet-RJ45 for 10/100 Base-T
12V DC
Audio input
Audio output

○ **Supported Protocols**

HTTP, TCP/IP, 3GPP/ISMA RTSP,
SMTP, FTP, ICMP, DHCP, UPnP, ARP
DDNS, PPOE, NTP

○ **Video Surveillance Software**

Professional surveillance application for viewing, recording and archiving up to 16 cameras

○ **Approvals**

CE, FCC, RoHS

○ **Dimensions**

123mm*55mm*49mm