

**KJ9535 (PoE)**

# H.264 35M IR IP Camera



## Highlights

- 35 meter IR distance, high-light IR LED x 12pcs
- H.264, MPEG4 and Motion JPEG simultaneously (Tri-encoders)
- Comprehensive I/O ports: Audio in/ out; DI/ DO, RS485, RJ45, BNC video output, Reset button
- Support various protocols: RTSP, UPnP, 3GPP, Uni-cast, Email, FTP
- Small IP module, easy for CCTV integration
- Power over Ethernet built in

**KJ9539** a group of Pan-Tilt camera offers real-time, high-resolution IP surveillance cameras for the best security.

## KJ9535 (PoE)

# H.264 35M IR IP Cam

### Specifications

#### Basic

- Sensor Resolution: 420 TV Lines
- Image Device: 1 /3" Color SONY CCD image sensor
- Lens Type: 6.0mm fixed lens
- IR LED: High-light IR LED x 12pcs
- IR Distance: 35 meter

#### I/O port

- DI/ DO Ports: DI:1/ DO:1
- RS-485: RS485 for PT scanner
- Audio in/ out: Line in/ Line out
- Video Output: 1 75ohm composite video output (BNC connector)
- Reset Button

#### Audio

- Audio Encoder : RTSP: G.711 64kbps, G.726 32kbps  
3GPP: AMR
- Audio Streaming : One-way or two-way
- Audio Input : Line in
- Audio Output : Line level out

#### Viewing System

- OS : Windows® XP, Vista, Windows 7
- Browser IE 6.0 or latter / Firefox 2.0 or later / Safari
- Cell Phone With 3GPP player
- Video Player :VLC, Quick Time, Real Player
- No loss of throughput with any QoS profile

#### Software

- Search & Installation : IPWizard-2
- Bundled NVR Program
  - 64ch. mult-channel supports Tri-decoder
  - 16ch. video playback (simultaneously)
  - Smart & scable digital zoom.
  - Snapshot and edit
  - Motion, DI, Scheduler recording
  - Fast rewind and forward
  - 32x24 motion detection grids
  - Smart search ( by motion)
  - Sequential search ( frame by frame)
  - E-MAP
  - Event schedule setting
  - Remote server function
    - Remove live view
    - Remote playback
    - Remote setup

#### System Integration

- Application Programming Interface
  - Open API for software integration SDK
- Alarm Triggers : Intelligent video motion detection and external input
- Motion Detection: 10-zone video motion detection
- Alarm Events
  - File upload via FTP or email
  - Notification via email, HTTP, and TCP
  - External output activation
  - Audio alerting output
- Video Buffer
  - Pre- alarm buffering
  - Post- alarm buffering

KJ9535

## H.264 35M IR IP Cam

### Specifications

#### Video

- Video Encoder : H.264, MPEG4 & Motion JPEG simultaneously (Tri-encoders)
- Video Profile :
  - 11 profiles simultaneously
  - H.264: 4CIF / CIF / QCIF
  - MPEG4: 4CIF / CIF / QCIF
  - MJPEG: 4CIF / CIF / QCIF
  - ROI-1: H.264@CIF
  - ROI-2: H.264 @ CIF
- Frame Rate Up to 30fps for all profiles
- Region of Interest : 2 CIF windows (saving bandwidth, get stream of interested)
- Image Setting
  - De-interlace (4CIF resolution)
  - De-noise
  - Brightness, sharpness, contrast, color
  - Text, time and date overlay
- 2-way Audio: Simplex / Duplex 2-way audio
- 3GPP Cell Phone: 3GPP mobile surveillance. Audio + video
- Streaming
  - Simultaneously multi-profile streaming
  - Streaming over UDP, TCP, or HTTP
  - M-JPEG streaming over HTTP
  - Supports 3GPP mobile surveillance
  - Controllable frame rate and bandwidth
  - Constant and variable bit rate (MPEG4 / H.264)
- UPnP Level: UPnP Discover & Auto port forwarding

#### Network

- Supported Protocols
  - TCP, UDP, HTTP, SMTP, FTP, NTP, DNS, DDNS, DHCP, ARP, Bonjour, UPnP, RTSP, RTP, RTCP, PPPoE, 3GPP, ICMP, IGMP, SAMBA, HTTPS (by request), SIP (by request)
- Security : Password protection, IP address filtering, user access log
- Users
  - 20 simultaneous unicast users
  - Unlimited users using multicast
- Ethernet : 10/100M auto negotiation

#### Hardware

- Power Supply 12V DC external power adapter
- Power Consumption 5W
- Connectors
  - One RJ-45 10BaseT/100BaseTX Port
  - DC Jack
  - 1 alarm input and 1 output
  - External MIC in
  - Audio line out + Video out
- Construction: IP66 weather proof