

# ALK-N60701 IR IP Camera

## 2 Megapixel + H.264



- H.264/MJPEG dual codec simultaneously
- 2 Mega Pixel sensor
- Dual streaming, multiple profiles.
- Resolution: H.264,720P, VGA@ 30FPS.
- 2 way audio support.
- 3GPP support

### Specifications

#### Camera

Sensor	2 Mega Pixel sensor
Scan Method	Progressive
Lens	6mm, F1.8 (Board Lens)
Number of Effective Pixel (H*V)	1600 x1200
Minimum Illumination	0 Lux (IR ON)
SNR(max)	42.3db
White Balance	Yes
Gain Control	on/off (0 to 36dB, High/Middle/Low, 3 step selection)
Day/Night ICR (IR-Cut Filter Removable)	ICR ( Auto,manual,External)
IR	Yes
Noise Reduction	Yes

#### Video

Video Compression	MJPEG and H.264 Dual codec, dual streaming (720P/30FPS+VGA/30FPS), multiple profiles, 3GPP dual streaming (720P/30FPS+VGA/30FPS)
Video framerate	
Resolution	H.264 : 720P, D1, CIF, QCIF MJPEG: 1600x1200, 1280x720, 800x600, D1, CIF,
Bitrate control	16kbps ~ 4Mbps
Digital Zoom (PC side)	Yes, x 1/2, x 2, x 4, x 8
Image Rotation (PC side)	Mirror

#### Audio

2-way audio	Yes
Compression	AMR, G.711 , G.726 / Configure bit rate

#### Protocol Supported

Streaming Protocols	RTSP/RTP/UDP,RTSP/RTP/TCP,RTSP/RTP/HTTP tunneling, LAN multicast
Other protocols	IPv4, HTTP, TCP, ICMP, QoS, DHCP, NTP, SMTP, FTP, UPnP, PPPoE, DNS, DDNS

#### 3GPP

Yes

#### Processors and Memory

CPU	ARM9 SOC
Flash and Memory	16MB ROM, 256MB DDRII RAM

#### I/O and connectors

Alarm I/O	Alarm-in x 1, Alarm-out x 1
Reset to Factory default	Button
LAN	RJ-45 connector
Audio	Audio Line-in x 1, Audio Line-out x 1

#### Software

Browser	Internet Explorer 6.0 or above
Application Software	VMS-64 application software
OS supported	Microsoft Windows 2000, XP, Vista, Windows 7

#### Features

User Setting  
Date/ Time Setting  
Video image control  
Upload configuration  
Dynamic DNS  
Motion Detection  
Events  
Triggered Actions

#### Open API

CGI commands to control camera  
Media SDK to handle streaming

#### Factory Default

Button

#### Power

Power	DC 12V DC12V/ POE (option) DC12V/AC24V (option)
-------	---

#### Power consumption

#### Size

Main body	265mm(L) x 90mm(W) x 89mm(D)
-----------	------------------------------

#### Operating environment

Operating temperature	-20°C~ +50°C
Storage temperature	-30°C~ +60°C
Humidity	0% ~ 95% non-condensing

#### Approvals

CE, FCC Class A, RoHS , IP67



### Dimension Diagram

