

3G IP Camera

3G Brick IP Camera

ZNNC GS-XZF5N-9A-xx3A

3G, 1/3" CCD, horizontal resolution 540TVL, min illumination 0.2Lux, S/N ratio 48dB, H.264 compression technology, dual code stream, day/night mode, ICR filter, two-way talkback, local storage, motion detection, alarm linkage, handset surveillance, privacy block, WEB service, OSD



Features

- Support TD-SCDMA, WCDMA & EVDO networks
- 1/3"SONY Super HAD CCD
- Up to 540TVL to present you clear and exquisite images
- Min illumination 0.2Lux/F1.2, auto switch of low illumination
- AWB to present you vivid images
- AGC to output standard video signals
- High S/N ratio to present clear and clean images
- H.264 video compression to provide you a reliable and stable performance
- Auto or manual electronic shutter mode for different surveillance situations
- Master stream and slave stream are separated to be adaptive to be the changes of network flow
- Multiple alarm mechanisms such as motion detection and alarm detector are used for diversified surveillance situations
- Complete TCP/IP protocol cluster for video, alarm and audio data
- Heart beat mechanism
- Two-way talkback for free communication between the surveillance center and the surveillance spot
- Multiple alarm linkage schemes to rapidly respond to the outside changes
- Built-in WEB server for browsing and controlling videos via IE
- Multi-user management: different users have different authorities
- Fault diagnosis, log & remote upgrading to help fault locating and maintenance
- Micro card for local storage of videos and audios

Indoor & outdoor surveillance applications that need 3G communication: corridor, stair, street, sentry,

supermarket, hotel, factory, square...

Specifications

Model	ZNNC GS-LZF5N-9A-TD3A ZNNC GS-LZF5N-9A-WD3A ZNNC GS-LZF5N-9A-CD3A	ZNNC GS-MZF5N-9A-TD3A ZNNC GS-MZF5N-9A-WD3A ZNNC GS-MZF5N-9A-CD3A	ZNNC GS-HZF5N-9A-TD3A ZNNC GS-HZF5N-9A-WD3A ZNNC GS-HZF5N-9A-CD3A
CAMERA			
Sensor	1/3"SONY Super HAD CCD		
Signal System	PAL		
Horizontal Resolution	420TVL	480TVL	540TVL
Effective Pixels	782(H)×500(V)	782(H)×582(V)	782(H)×582(V)
Min Illumination	0.3Lux/F1.2	0.3Lux/F1.2	0.2Lux/F1.2
S/N Ratio	≥48dB		
Day/Night	Filter color-BW		
Auto Iris	DC drive		
Electric Shutter	1/50(1/60)~1/100,000 秒		
NETWORK			
Video Compression Standard	H.264		
Video Compressed Code Rate	32Kbps~2Mbps		
Audio Compression Standard	AAC, Speex		
Video Resolution	D1/2CIF/DCIF/CIF/QVGA/QCIF		
Frame Rate	25F/s		
Wireless System	TD3A models: TD-SCDMA WD3A models: WCDMA CD3A models: EVDO		
Protocol	TCP/IP, HTTP, DHCP, RTP/RTCP, PPPoE		
Uplink	Timing, SMS trigger, alarm linkage, auto mode after power on		
Downlink	Timing, SMS trigger		
Wireless Module	Auto recognition		
FUNCTIONS			
Dual Code Stream	Yes		
Motion Detection	Yes		
Two-way Talkback	Yes		
Handset Surveillance	Yes		
SD Card	Micro SD (max 16G)		
Heart Beat	Yes		
Privacy Block	Yes		
Password	Yes		
INTERFACE			

Antenna Interface	One SMA
Communication Interface	One RJ45 10M/100M self-adaptive Ethernet port One RS-422 interface, one RS-232 interface
Lens Interface	C/CS mount
Video Output	BNC composite video output interface (1.0±0.2Vp-p, 75Ω)
Audio Talkback Input	1 input, 3.5mm audio interface (linear level: 2.0~2.4Vp-p, impedance: 1kΩ)
Audio Talkback Output	1 output, 3.5mm audio interface (linear level, impedance: 600Ω)
Alarm Input	1 input, signal (0~DC12V) 1 input, digital
Alarm Output	1 output, digital (DC24V/1A)
OTHERS	
Operating Environment	T: -10~60°C RH: 10~95% (no condensation)
Input Voltage	DC12V±10%, 2.5A
Max Power	4W
Weight	600g
Dimensions (mm)	170.8(L)×69.77(W)×70.26(H)

Models

- 420TVL Day/Night Wireless IP Camera (TD network) ZNNC GS-LZF5N-9A-TD3A
- 480 TVL Day/Night Wireless IP Camera (TD network) ZNNC GS-MZF5N-9A-TD3A
- 540 TVL Day/Night Wireless IP Camera (TD network) ZNNC GS-HZF5N-9A-TD3A
- 420TVL Day/Night Wireless IP Camera (WCDMA network) ZNNC GS-LZF5N-9A-WD3A
- 480 TVL Day/Night Wireless IP Camera (WCDMA network) ZNNC GS-MZF5N-9A-WD3A
- 540TVL Day/Night Wireless IP Camera (WCDMA network) ZNNC GS-HZF5N-9A-WD3A
- 420TVL Day/Night Wireless IP Camera (EVDO network) ZNNC GS-LZF5N-9A-CD3A
- 480 TVL Day/Night Wireless IP Camera (EVDO network) ZNNC GS-MZF5N-9A-CD3A
- 540 TVL Day/Night Wireless IP Camera (EVDO network) ZNNC GS-HZF5N-9A-CD3A

Dimensions (Unit: mm)

