

H.265 4CH 1080P WIFI NVR Kit

Model :LS-WK4214

Key Features

- Automatic Wireless Connection, plug and play
- 1080P H.265+ wireless network recorder and 4 1080P wireless cameras
- In open space without interfere transmission distance up to 200 meters
- Insert professional surveillance Wireless board, with stronger anti-interfere ability
- One-push to configure
- Support alarm push motion detection and alarm output(voice/email/ FTP etc.)
- AI Human detection
- Support Android/Apple cell phone or pad by LAN & WAN visit and control
- Support Tuya APP, fluent and fast remote access
- Suit to homes, offices, small businesses & retail stores
- Easy to Install, User-Friendly Operation



Specification

NVR Specification:

Model		LS-WK4214
		4CH Wireless 1080P HD-NVR
System	Main processor	Hi3536D
	Operating System	Embedded Linux
Video	Video compression	H.265 High Profile/ H.264 Main Profile
	Video output	720P60,XGA,1080P60
	Video input(IP)	4*1080P/4*960P/4*720P
Audio	Audio compression	G.711
	intercom	None
Record & playback	Recording mode	Manual/Alarm/Video Detection/Continuous
	Local Playback	1*1080P
Storage & Backup	Record Storage	network
	Backup mode	Network backup, USB hard disk
Network Control	Protocol	TCP/IP,HTTP,DHCP,UDP,RTP,RTSP,FTP,NTP,ONVIF,SADP,P2P
Wireless	Frequency	2.4G
	Antenna Structure	2 × 2MIMO
	Distance	More than 200 meters with no obstacle, more than 40 meters if penetrate the wall, the actual transmission distance according to the situation
Interface	Video output	1ch HDMI, 1ch VGA output
	Audio I/O	None
	Alarm I/O	None
	Network interface	1*RJ45 10M/100M Adaptive Ethernet port
	USB	2*USB 2.0 port
	Hard disk	1 SATA(Up to 4TB)
Oter	Power supply	DC +12V /3A
	Power Consumption	5W (Without HDD)
	Work environment	Temperature:-10℃ — +55℃, Humidity:10%-90%RH

IP Camera Specification:

Model	/
	2.0Mp Wireless IP Camera

Image sensor	1/2.9" 2.0M Pixel CMOS
Lens	3.6 mm
Lens Mount	M12
Min. Illumination	Color: 0.01Lux@(F1.2 , AGC ON) B/W: 0.001Lux@(F1.2 , AGC ON) ,0Lux @ (IRled ON)
S / N ratio	≥39dB
Shutter speed	1/5 - 1/20,000s,
Day & Night	Day / Night / External control (IR Cut Filter)
AGC	Auto / Manual
White balance	Auto/Manual /ATW/Indoor/Outdoor/Daylight lamp/Sodium lamp
Wide dynamic range	Digital Wide dynamic range
Digital noise Reduction	2DNR,3DNR
Video Compression	H.265 Main Profile/H.264 Main Profile/M-JPEG
Audio Compression	G711, PCM
Max.Image Resolution	1920x1080@20fps
Image Resolution	Main stream (1920x1080、1280x960、1280x720、720x576、640x480)
	sub-stream (640x480、352x288、320x240、176x144)
Bitrate	CBR/VBR, bitrate : 32Kbps~10Mbps variable
Motion detect	Support
AI	Human detection
Privacy Zone Masking	4 privacy masks programmable
P2P	Android、IOS
Protocols	TCP/IP, HTTP, NTP, IGMP, DHCP, UDP, SMTP, RTP, RTSP, ARP, DDNS, DNS, P2P
Onvif	Non- Support
Wireless	Frequency:2.4G
	Transmission distance :More than 200 meters with no obstacle, More than 30 meters if penetrate the wall, The actual transmission distance according to the situation
Power	12VDC
Dimensions	38x38x5mm
Working Temperature	-30°C ~60°C, Humidity≤90%RH(Unsupport-condensing)