

ZIPK4W2

4 Channel Network Wireless Video Recorder
4 2MP Wireless IP Cameras



Key Features

EZ Wizard – for easy network and system setup
EZ Search: search events from thumbnails
EZ Record: set up recording resolutions and recording type
EZ Copy: copy what you are playing onto a USB flash drive
EZ App Setup: just scan a QR code with the app to view your cameras on your mobile device

Recorder Features

- Up to 2MP resolution for live view, recording, and playback
- Supports H.264
- Free US-based DDNS service
- Remote monitoring via PC, Mac, Apple TV, Amazon Fire TV, and mobile apps
- 1TB storage

Camera Features

- Supports up to 2MP resolution
- 4.0mm wide angle lens
- IR range up to 65' (built-in IR LEDs)
- Supports H.264 compression
- Wireless range up to 200 ft. (line of sight)
- Built-in mic

What's in the box:

- NVR with 1TB hard drive
- Four 2MP Wireless cameras
- Four 45' DC power extension cables
- One 3ft Ethernet cable
- Remote control (battery included)
- HDMI cable

RESI-CAM®

Camera Specifications

Video	
Imaging Device	2M CMOS (1/2.7")
Effective Pixels	1920(H)×1080(V)
Scanning System	Progressive
Horizontal Resolution	1080p
Min. Illumination	1Lux (IR LED ON)
Lens	
Focal Length	4.0mm
Max. Aperture Ratio	F2.0
Angular Field of View	Diagonal: 102°
Operational	
Shutter Mode	Auto
Gain Control	Auto
White Balance	Auto
Wide Dynamic Range	D-WDR
Digital Noise Reduction	3DNR
PIR	Yes
Mic	Yes
OSD	N/A
Flickerless	Manual (50Hz/60Hz optional)
Day & Night	TRUE D/N, Auto

Night Distance	65ft/20M (Total darkness)
Video Output	Wireless
Wireless range	200' (line-of-sight)
Environmental	
Operating Temperature / Humidity	14°F ~ 122°F / Less than 90% RH Startup: 14°F ~ 122°F
Ingress Protection	IP66
Electrical	
Input Voltage	12V/500mA DC Adaptor

NVR Specifications

Video	
Inputs	4CH Wireless
Resolution	1080p
Multi Screen Display	1/4/SEQ
Live	
Frame Rate	Max. 60fps@1080p Main Stream: 1~15fps@1080p per channel Sub Stream: 1~15fps@640*360 per channel
Resolution	1080p
Multi Screen Display	1/4/SEQ

NVR Specifications

Operating System

Embedded	Linux
Installation Wizard	Support

Recording

Compression	H.264
Recording Bandwidth	Up to 8Mbps (4ch simultaneously, Max. 2Mbps per channel)
Record Rate	Main Stream: Max. 15fps@1080p per channel
Mode	Manual, Schedule (Continuous/Event), Event (Pre/Post)
Event	Video Loss, Motion (Sensitivity Level 1~8)
Overwrite Modes	Off/On (Auto/1/3/7/14/30/90 days)
Pre-alarm	Min. 1sec
Post-alarm	Up to 5min (30 Sec, 1/2/5min)
Search Mode	Date/Time, Event, Motion
Playback Function	Fast Forward / backward (2x, 4x, 8x, 16x) Slow Forward (1/2x, 1/4x, 1/8x, 1/16x) Step Forward
Live stream	Max 60fps @1080p, Max 60fps @640*360
Protocol Support	TCP/IP, UDP/IP, RTP(UDP, RTP(TCP), RTSP, NTP, HTTP, DHCP, SMTP, DNS, DDNS, UPNP
Monitoring	Web, Mobile, Netview for PC/Mac, Apple TV and Amazon Fire TV

Storage

Internal HDD	1 SATA HDD Max6TB
SD Card	1 SD Card Max 32GB
USB (Back-Up)	2 USB Ports
File Format (Back-Up)	H.264, AVI, MP4

Interface

Video

VGA	1 VGA (1,024x768, 1,280x1,024, 1,280x720, 1,440x900)
HDMI	1 HDMI (1,024x768, 1,280x1,024, 1,280x720, 1,440x900)

Audio

Simultaneous Output	VGA and HDMI
Inputs/Output	N/A (HDMI Output Audio)

Alarm

Port	N/A
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PTZ Control

RS-485	N/A
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Connections

Ethernet	1 RJ45 10/100 Base-T
USB	USB 2.0, 2 ports (Front/Rear)

Application Support	Mouse, Remote Control
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General

Input Voltage/Current	12V/2A DC Adaptor
Operating Temperature/ Humidity	32°F~104°F / 20% ~ 85%RH