ZIPK8TA

8 Channel Network Video Recorder with Built-In PoE
5 5MP IP Cameras
1 8MP Advanced Analytics IP Camera

IR | **IP66** | **H.265** | **EZ WIZARDS** | **ANALYTICS** | **PoE** | **S.M.A.R.T**

Front panel

Rear panel

5 YEAR WARRANTY

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 8MP resolution for live view, recording, and playback
• Plug & Play – get video automatically via the PoE ports without any setup
• Facial Recognition and Comparison*
• Human and Vehicle Detection*
• Supports H.265 and H.264 streams
• QR code based network setup for easy remote access
• Free US-based DDNS service
• 4K monitor output
• Gigabit Ethernet port
• Built-in S.M.A.R.T technology (Self-Monitoring, Analysis and Reporting Technology for HDD)
• Remote monitoring via PC and mobile apps
• 2TB storage
• Expansion available for up to 8 cameras total

*use with O8K1A

Camera Features:
(Only works with this kit)

• Supports up to 5MP resolution (O5K1)
• Supports up to 8MP resolution (O8K1A)
• 2.8mm wide angle lens
• True Day/Night operation (IR cut filter)
• IR range up to 100ft (built-in IR LEDs)
• Supports H.265/H.264 compression
• IP66 compliant, weather resistant
• Includes Micro SD card slot up to 128GB
• Built in mic (O8K1A)

What's in the Box:

• NVR with 2TB hard drive
• Five 5MP cameras
• One 8MP Advanced Analytic camera
• Six 60ft Ethernet cables
• One 3ft Ethernet cable
• Remote control
• 2 x AAA Batteries
• HDMI cable

Camera Specifications	O5K1	O8K1A
Image Sensor	1/2.7" 5MP CMOS	1/2.7" Progressive CMOS
Resolution	2592 x 1944	8MP 3840(H)×2160(V)
Minimum Illumination	0 lux (IR LED on), F1.2	Color 0.05lux @ F1.2(AGC ON) ; B/W 0 lux @ IR ON
Day/Night	IR cut filter	IR cut filter with auto switch Day/Night/Auto/Schedule
Compensation	DWDR/BLC	Off/On (5 Zone)
White Balance	Auto / Manual/Indoor	Auto/Manual
Electronic Shutter Speed	1/5 ~ 1/20000 sec	1/5 ~ 1/20000s
DNR	3D	3D
IR Range	100ft. (depending on scene reflection)	100ft. (depending on scene reflection)
Compression	H.265, H.264	H.265, H.264
Bitrate Control	VBR, CBR	VBR, CBR
Multiple Streaming	2 streams	2 streams
Ethernet	10/100 Mbps	10/100 Mbps
Power	PoE or 12VDC (power supply not included)	PoE or 12VDC (power supply not included)
Power Consumption	~7W	~7W
Operating Temperature	-22°F - 131°F	-22°F - 140°F
Operating Humidity	0% - 90% RH	0% - 95% RH
Unit Dimensions	3.35" (H) x 3.55" (Dia.)	3.94" (H) x 3.56" (Dia.)
Unit Weight	1.5 lbs.	1.5 lbs.
Alerts & Advanced Analytics	Motion Detection	Motion Detection, Human Detection, Vehicle Detection, Facial Recognition

Recorder Specifications

Max. Bit Rate	128 Mbps
Max. Recording Resolution	8MP
PoE Ports	8
Monitor Output	1 HDMI, 1 VGA
Display Resolutions	3840 x 2160, 2560 x 1440, 1920 x 1080, 1440 x 900, 9280 x 1024, 1280 x 720, 1024 x 768
USB Ports	1 x USB 3.0, 2 x USB 2.0
HDD Slots	1 (up to 2TB)
Ethernet	RJ - 45 (100/1000M) Port
Remote Viewing	Speco Gray Viewer (Windows), Speco Gray app (iOS, Android)
Power Supply	48VDC, 1.5A
Dimensions	11.8" (W) x 2.1" (H) x 8.9" (D)
Model	N8JLA

Optional Accessories

O5KJBD
Camera Junction Box

O5KWMT
Wall Mount

RESI-CAM®

Download on the App Store | GET IT ON Google Play | available at amazon appstore | **HDMI®** | 800-645-5516 • Fax: 631-957-9142 or 631-957-3880 • specotech.com | **speco** technologies®