

HKIZMOV4CH

4 Channel Mobile Standalone DVR



Features

- > Up to 4 cameras with SXGA realtime live view
- > H.264 dual-stream video compression
- > HKIZMOV4CH: Full channel D1 realtime recording
- > VGA/TV simultaneous video output
- > Full channel synchronous realtime playback
- > Support 1 SATA HDD, 2 USB2.0
- > Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- > Aviation connectors adopted

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Technical Specifications

Model	HKIZMOV4CH	
System		
Main Processor	Embedded microprocessor	
Operating System	Embedded LINUX	
Video		
Input	4 channel	
Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)	
Audio		
Input	4 channel	
Output	1 channel	
Two-way Talk	1 channel Input, 1 channel Output, BNC	
Display		
Interface	1VGA, 2 TV	
Resolution	1280×1024, 1280×720, 1024×768, 800×600	
Display Split	1/4	
Privacy Masking	4 rectangular zones (each camera)	
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording	
Recording		
Video/Audio Compression	H.264 / PCM	
Resolution	D1/4CIF(704×576/704×480) / HD1(352×576/352×480) / 2CIF(704×288/704×240) / CIF(352×288/352×240) / QCIF(176×144/176×120)	
Record Rate	Main Stream	Full channel@D1(1~25/30fps)
	Sub Stream	CIF/QCIF(1~25/30fps)
Bit Rate	48~4096Kb/s	
Image Quality	1~6 level(level 6 is the best, VBR effectively)	
Record Mode	Manual, Schedule(Regular(Continuous), MD, Alarm), Stop	
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec	
Video Detection & Alarm		
Trigger Events	Recording, PTZ, Tour, Alarm, Email, FTP, Buzzer & Screen tips	
Video Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank	
Alarm Input	7 channel	
Relay Output	2 channel	
Playback & Backup		
Sync Playback	1/2/4	

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Search Mode	Time/Date, Alarm, Motion Detection & Exact search (accurate to second)
Playback Functions	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom
Backup Mode	USB Device / eSATA Device / Network
Network	
Ethernet	RJ-45 port (10/100M)
Wi-Fi	Optional
3G	Optional
GPS	Built-in high accurate GPS module(optional)
Network Functions	TCP/IP, UDP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Email, Alarm Server
Remote Operation	Monitor, PTZ control, Playback, System setting, File download, Log information
Storage	
Internal HDD	1 SATA port
Memory Slot	2 SD cards (Optional)
Auxiliary Interface	
USB	2 ports (1 Rear), USB2.0
RS232	1 port, For PC communication & Keyboard
RS485	1 port, For PTZ control
General	
Power Supply	+12V / +24V / +60V(+8V~+60V)
Power Consumption	<15W(with HDD)
Working Environment	0°C ~+55°C / 10%~95%RH / 86~106kpa
Dimension(W×D×H)	178mm×220mm×50mm
Weight	2.1KG(with HDD)
Vibration-proof	5Hz~300Hz: X / Y / Z each direction 8 hours 5Hz~11Hz: Vibration amplitude 10mm 11Hz~300Hz: 50m/s ²

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Rear Panel



Dimension

