

Real-time Recording MPEG-4 DVR

KDMH - S1 series



Model : KDMH-04S1C1

Real-time
Recording

MPEG-4

SATA

VGA

SPOT

Mouse

Web
Viewer
(IE)

CMS

Main features

- ▶ Real-time MPEG-4 recording speed
- ▶ Triplex function
- ▶ Various recording resolution selectable :
NTSC (704x480 / 704x240 / 352x240)
PAL (704x576 / 704x288 / 352x288)
- ▶ Embedded Linux
- ▶ CPU with high performance : Power PC 400 MHz
- ▶ 1 SATA HDDs supported
- ▶ Intelligent and powerful CMS (optional)
- ▶ High network performance
: dual codec, MPEG-4 & M-JPEG
- ▶ IE (web browser) function
- ▶ Easy backup : USB & network
- ▶ USB mouse control
- ▶ 1ch spot out
- ▶ 1ch audio input and 1ch audio output
- ▶ Easy system upgrade by USB & network
- ▶ Pre-alarm recording
- ▶ Event log view & Motion detection trace
- ▶ Simple playback
: Automatic download of viewer software while backup
- ▶ Both static & dynamic IP supported
: Dynamic DNS service
- ▶ Multi-user access
- ▶ Audio play on network viewer
- ▶ User friendly interface

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Selection Guide

Level	Model	Channel	Recording [NTSC/PAL]	Resolution	Alarm [In/Out]	Audio [In/Out]	Remark
S1	KDMH-08S1C2	8 CH	240/200	CIF	8/1	1/1	<ul style="list-style-type: none"> • Real-time MPEG-4 recording • CMS (optional) • Mouse control • 1ch spot • VGA • 1SATA HDD
	KDMH-04S1H1	4 CH	120/100	HD1	4/1		

Specifications

Model		KDMH-08S1C2	KDMH-04S1C1
Video Signal	Video Input	8/4 Channel Input(BNC) NTSC / PAL, 1V 75 Ohm	
	Video Output	3 outputs (Composite BNC, VGA, Spot)	4 outputs (Composite BNC, VGA, Loop through, Spot)
Compression		Enhanced MPEG-4, M-JPEG	
Pentaplex Operation		Real-time Watching / Recording / Playback / Networking / Back-Up	
Display	Resolution	NTSC 704X480 / PAL 704X576	
	Speed	Real-time Display	
	Mode	8, 6, 4, 1 screen PIP, Auto screen sequence	
Recording & Playback	Resolution	NTSC 704X480, 704X240, 352X240, / PAL 704X576, 704X288, 352X288	
	REC & PB Speed (NTSC / PAL)	CIF 240 ips / 200 ips HD1 120 ips / 100 ips D1 60 ips / 50 ips	CIF 120 ips / 100 ips HD1 120 ips / 100 ips D1 60 ips / 50 ips
	Mode	Continuous, Schedule, Event (Motion, Sensor, Network)	
Search		Calendar, Event, Time	
Backup	Internal HDD	1	
	Internal DVD	N / A	
	External Backup	USB	
Network Backup		TCP/IP(Backup Browser)	
Communication	Pan/Tilt, Zoom, Preset	RS-485, RS-232	
Alarm Control	Sensor Input	8 port	4 port
	Relay Out	1 port	
Audio	Audio Input	1 channel input	
	Audio Output	1 channel output	
Network	Interface	TCP/IP	
	Protocol	Static, DHCP, DDNS, PPPoE	
	Browser	Functional Remote Client Software, Web Viewer(HTTP / IE), CMS (optional)	
System Control		Front Keypad(6X6), Remote Controller, Mouse	
Language		Multi OSD	
System Upgrade		USB / Network	
Others	Signal Loss Detection	BEEP / BEEP+OSD / OSD / OFF	
	Motion Detection Trace	YES / NO	
	Motion Sensitivity	1~ 8	
	Mosaic Privacy	YES / NO	
	Zoom	X2	
	Power Supply	DC 12V, 5.0A	
	Dimension	375 (W) x 265 (D) x 75 (H) mm	
	Weight	4.5 kg	4.0 kg
Approval		FCC, CE	

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KPROTECH CO., LTD.

2nd floor, Myoungji e-Space II, 218, Anyang 7-dong, Manan-gu, Anyang city, Gyeonggi-do, Korea (zip code : 430-817)

TEL : +82-31-445-9220

FAX : +82-31-445-9226

Email : kpro@kprotech.co.kr

Web site : www.kprotech.co.kr