



H.264 HD-DVR



Product	DA-5950 / 2-CH HD+8CH D1
OS System	Embedded Linux 3.0 kernel
Compression	H.264 - Video ; ADPCM - audio
Multiplex operation	Simultaneous "Record, Live, Playback, Backup, Control, & Remote access"
Live Display	NTSC : (Full D1) 30 fps PAL : (Full D1) 25 fps
Split Screen	1/4/5/10 CH
Freeze	Yes
Sequential switch	User adjustable
Live Digital Zoom	X2 X4
Recording Capacity	HD: 4-CH HD-SDI ; 720p 60/50 fps, 1080p 60/50 fps Analog: 8-CH, BNC ; Full-D1: 240/200
Watermark	Yes
Recording Mode	Manual/ Schedule / Motion
Pre-record Mode	0-10 sec
Post-record time	0-60 minutes
Playback Search	Video Loss, Event, Date/Time, Smart search
Main monitor	HDMI, BNC x1, VGA D-SUB x1
Call monitor	BNC x1
Loss detection	Yes
Motion detection	Support configurable detection area & sensitivity
Audio input	HD: 4-CH, 4 RCA-jack connectors
Audio Output	2 RCA-jack connectors (up to 2 Vrms)
Buzzer	Yes
Alarm Input	16
Alarm Output	2
Trigger	Video Loss, Motion, Alarm
Event log	Yes
Multi-Language	Chinese/English/Japanese/French/Spanish Polish/Russian Turkish/Greek/Portuguese/Korean/Italian/...ODM welcome
System recovery	Auto power on after power loss recovery
Watch Dog Timer	Yes
Storage HDD	Up to 2 sets of SATA HDDs with storage > 3TB/HDD HDD Extension for 1 eSATA connect
Partitions	Configurable "Motion partition size" and "Auto-overwrite"
Backup	USB 2.0, DVD-RW, DVD-R, card readers, HDD...etc Internal DVD models : DVD-RW, DVD-R
Network	RJ-45 10/100 baseT Ethernet connector Remote setup, monitoring backup
Web(GUI)	Remote software upgrade I.E software for Multiple DVRs (64ch Display on Screen) Configurable HTTP/Control/Data port
E-mail	Alarm notification to stationary or mobile devices
FTP	Alarm video/audio file storage
Video	1/ 4/ 5/ 10 split screen display & SEQ mode for I.E Electronics maps
Audio	Two directional
Protocol	TCP/IP, HTTP, PPPoE, DHCP, DDNS, FTP, TSP
Remote user	Up to login 6 User
Bandwidth	TCP/IP type dynamic sliding windows control
Remote stations	PC base, smart phone, or PDA
I/R remote	Yes
RS-232	Yes
RS-485	2 PIN PTZ control
Password Security	Multi-level password(3 levels, up to 18 accounts) protection
Dimension / Weight	350(W) x 350(D) x 60(H)mm
Power Consumption	+12VDC
Temperature	0°C ~ +45°C
Timer	Built-in real time clock





H.264 HD-DVR



Product	DA-5964 / 4-CH HD
OS System	Embedded Linux 3.0 kernel
Comoression	H.264 - Video ; ADPCM - audio
Multiplex operation	Simultaneous "Record, Live, Playback, Backup, Control,& Remote access"
Live Display	NTSC : (Full D1) 30 fps PAL : (Full D1) 25 fps
Split Screen	1/ 4 CH
Freeze	Yes
Sequential switch	User adjustable
Live Digital Zoom	X2 X4
Recording Capacity	HD: 4-CH HD-SDI ; 720p 120/100 fps, 1080p 120/100 fps
Watermark	Yes
Recording Mode	Manual/ Schedule / Motion
Pre-record Mode	0-10 sec
Post-record time	0-60 minutes
Playback Search	Video Loss,Event,Date/Time,Smart search
Main monitor	HDMI, BNC x1 ,VGA D-SUB x1
Call monitor	BNC x1
Loss detection	Yes
Motion detection	Support configurable detection area & sensitivity
Audio input	HD: 4-CH, 4 RCA-jack connectors
Audio Output	2 RCA-jack connectors (up to 2 Vrms)
Buzzer	Yes
Alarm Input	16
Alarm Output	2
Trigger	Video Loss,Motion,Alarm
Event log	Yes
Multi-Langage	Chinese/English/Japanese/French/Spanish Polish/Russian Turkish/Greek/Portuguese/Korean/Italian/...ODM welcome
System recovery	Auto power on after power loss recovery
Watch Dog Timer	Yes
Storage HDD	Up to 2 sets of SATA HDDs with storage > 3TB/HDD HDD Extension for 1 eSATA connect
Partitions	Configurable "Motion partition size" and "Auto-overwrite"
Backup	USB 2.0,DVD-RW,DVD-R,card readers,HDD...etc Internal DVD models : DVD-RW,DVD-R
Network	RJ-45 10/100 baseT Ethernet connector
Web(GUI)	Remote setup,monitoring backup Remote software upgrade I.E software for Multiple DVRs (64ch Display on Screen) Configurable HTTP/Control/Data port
E-mail	Alarm notification to stationary or mobile devices
FTP	Alarm video/audio file storage
Video	1/ 4/ 5/ 10 split screen display & SEQ mode for I.E Electronics maps
Audio	Two directional
Protocol	TCP/IP,HTTP,PPPoE,DHCP,DDNS,FTP,TSP
Remote user	Up to login 6 User
Bandwidth	TCP/IP type dynamic sliding windows control
Remote stations	PC base,smart phone,or PDA
I/R remote	Yes
RS-232	Yes
RS-485	2 PIN PTZ control
Password Security	Multi-level password(3 levels,up to 18 accounts) protection
Dimension / Weight	350(W) x 350(D) x 60(H)mm
Power Consumption	+12VDC
Temperature	0°C~+45°C
Timer	Built-in real time clock





H.264 HD-DVR

(4-CH HD+12CH D1)



Product	DA-8956 / 4-CH HD+12CH D1
OS System	Embedded Linux 3.0 kernel
Compression	H.264 - Video ; ADPCM - audio
Multiplex operation	Simultaneous "Record, Live, Playback, Backup, Control.& Remote access"
Live Display	NTSC : (Full D1) 30 fps PAL : (Full D1) 25 fps
Split Screen	1/4/8/12/16
Freeze	Yes
Sequential switch	User adjustable
Live Digital Zoom	X2 X4
Recording Capacity	HD: 4-CH HD-SDI ; 720p 120/100 fps, 1080p 120/100 fps Analog: 12-CH, BNC ; Full-D1: 360/300
Watermark	Yes
Recording Mode	Manual/ Schedule / Motion
Pre-record Mode	0-10 sec
Post-record time	0-60 minutes
Playback Search	Video Loss,Event,Date/Time,Smart search
Main monitor	HDMI, BNC x1 ,VGA D-SUB x1
Call monitor	BNC x1
Loss detection	Yes
Motion detection	Support configurable detection area & sensitivity
Audio input	HD: 4-CH, 16RCA-jack connectors
Audio Output	2 RCA-jack connectors (up to 2 Vrms)
Buzzer	Yes
Alarm Input	16
Alarm Output	4
Trigger	Video Loss,Motion,Alarm
Event log	Yes
Multi-Langage	Chinese/English/Japanese/French/Spanish Polish/Russian Turkish/Greek/Portuguese/Korean/Italian/...ODM welcome
System recovery	Auto power on after power loss recovery
Watch Dog Timer	Yes
Storage HDD	Up to 5 sets of SATA HDDs with storage > 3TB/HDD HDD Extension for 1 eSATA connect
Partitions	Configurable "Motion partition size" and "Auto-overwrite"
Backup	USB 2.0,DVD-RW,DVD-R,card readers,HDD...etc Internal DVD models : DVD-RW,DVD-R
Network	RJ-45 10/100 baseT Ethernet connector
Web(GUI)	Remote setup,monitoring backup Remote software upgrade I.E software for Multiple DVRs (64ch Display on Screen) Configurable HTTP/Control/Data port
E-mail	Alarm notification to stationary or mobile devices
FTP	Alarm video/audio file storage
Video	1/ 4/ 5/ 10 split screen display & SEQ mode for I.E Electronics maps
Audio	Two directional
Protocol	TCP/IP,HTTP,PPPoE,DHCP,DDNS,FTP,TSP
Remote user	Up to login 6 User
Bandwidth	TCP/IP type dynamic sliding windows control
Remote stations	PC base,smart phone,or PDA
I/R remote	Yes
RS-232	Yes
RS-485	2 PIN PTZ control
Password Security	Multi-level password(3 levels,up to 18 accounts) protection
Dimension / Weight	430(W) x 350(D) x 66(H)mm
Power Consumption	+12VDC
Temperature	0°C~+45°C
Timer	Built-in real time clock

H.264 16CH HD-SDI DVR



Product	DA-8966 / 16-CH HD
OS System	Embedded Linux 3.0 kernel
Comression	H.264 - Video ; ADPCM - audio
Multiplex operation	Simultaneous "Record, Live, Playback, Backup, Control, & Remote access"
Live Display	NTSC : (Full D1) 30 fps PAL : (Full D1) 25 fps
Split Screen	1/4/7/9/10/13/16
Freeze	Yes
Sequential switch	User adjustable
Live Digital Zoom	X2 X4
Recording playback	HD: 16-CH HD-SDI ; 1080p,720p 480/400
Watermark	Yes
Recording Mode	Manual/ Schedule / Motion
Pre-record Mode	0-10 sec
Post-record time	0-60 minutes
Playback Search	Video Loss,Event,Date/Time,Smart search
Main monitor	HDMI, BNC x1 ,VGA D-SUB x1
Call monitor	BNC x1
Loss detection	Yes
Motion detection	Support configurable detection area & sensitivity
Audio input	16RCA-jack connectors
Audio Output	2RCA-jack connectors (up to 2 Vrms)
Buzzer	Yes
Alarm Input	16
Alarm Output	4
Alarm Set/unset	Yes
Alarm Panic	Yes
Trigger	Video Loss,Motion,Alarm
Event log	Yes
Multi-Langage	Chinese/English/Japanese/French/Spanish Polish/Russian Turkish/Greek/Portuguese/Korean/Italian/...ODM welcome
System recovery	Auto power on after power loss recovery
Watch Dog Timer	Yes
Storage HDD	Up to 5 sets of SATA HDDs with storage > 3TB/HDD HDD Extension for 1 eSATA connect
Partitions	Configurable "Motion partition size" and "Auto-overwrite"
Backup	USB 2.0,DVD-RW,DVD-R,card readers,HDD...etc
Network	Internal DVD models : DVD-RW,DVD-R RJ-45 10/100 baseT Ethernet connector
Web(GUI)	Remote setup,monitoring backup Remote software upgrade I.E software for Multiple DVRs (64ch Display on Screen) Configurable HTTP/Control/Data port
E-mail	Alarm notification to stationary or mobile devices
FTP	Alarm video/audio file storage
Video	1/ 4/ 5/ 10 split screen display & SEQ mode for I.E Electronics maps
Audio	Two directional
Protocol	TCP/IP,.HTTP,PPPoE,DHCP,DDNS,FTP,TSP
Remote user	Up to login 6 User
Support NAS	Yes
Remote stations	PC base,smart phone,or PDA
I/R remote	Yes
RS-232	Yes
RS-485	2 PIN PTZ control
3G Dongle support	Yes
Password Security	Multi-level password(3 levels,up to 18 accounts) protection
Dimension / Weight	430(W) x 350(D) x 66(H)mm
Power Consumption	+12VDC
Temperature	0°C~ +45°C
Timer	Built-in real time clock



H.264 8CH HD-SDI DVR



Product	DA-8968 / 8-CH HD
OS System	Embedded Linux 3.0 kernel
Comession	H.264 - Video ; ADPCM - audio
Multiplex operation	Simultaneous "Record, Live, Playback, Backup, Control, & Remote access"
Live Display	NTSC : (Full D1) 30 fps PAL : (Full D1) 25 fps
Split Screen	1/4/9
Freeze	Yes
Sequential switch	User adjustable
Live Digital Zoom	X2 X4
Recording playback	HD: 8-CH HD-SDI ; 1080p,720p/240/200 fps
Watermark	Yes
Recording Mode	Manual/ Schedule / Motion
Pre-record Mode	0-10 sec
Post-record time	0-60 minutes
Playback Search	Video Loss,Event,Date/Time,Smart search
Main monitor	HDMI, BNC x1 ,VGA D-SUB x1
Call monitor	BNC x1
Loss detection	Yes
Motion detection	Support configurable detection area & sensitivity
Audio input	16RCA-jack connectors
Audio Output	2RCA-jack connectors (up to 2 Vrms)
Buzzer	Yes
Alarm Input	16
Alarm Output	4
Alarm Set/unset	Yes
Alarm Panic	Yes
Trigger	Video Loss,Motion,Alarm
Event log	Yes
Multi-Langage	Chinese/English/Japanese/French/Spanish Polish/Russian Turkish/Greek/Portuguese/Korean/Italian/...ODM welcome
System recovery	Auto power on after power loss recovery
Watch Dog Timer	Yes
Storage HDD	Up to 5 sets of SATA HDDs with storage > 3TB/HDD HDD Extension for 1 eSATA connect
Partitions	Configurable "Motion partition size" and "Auto-overwrite"
Backup	USB 2.0,DVD-RW,DVD-R,card readers,HDD...etc
Network	Internal DVD models : DVD-RW,DVD-R RJ-45 10/100 baseT Ethernet connector
Web(GUI)	Remote setup,monitoring backup Remote software upgrade I.E software for Multiple DVRs (64ch Display on Screen) Configurable HTTP/Control/Data port
E-mail	Alarm notification to stationary or mobile devices
FTP	Alarm video/audio file storage
Video	1/ 4/ 5/ 10 split screen display & SEQ mode for I.E Electronics maps
Audio	Two directional
Protocol	TCP/IP,HTTP,PPPoE,DHCP,DDNS,FTP,TSP
Remote user	Up to login 6 User
Support NAS	Yes
Remote stations	PC base,smart phone,or PDA
I/R remote	Yes
RS-232	Yes
RS-485	2 PIN PTZ control
3G Dongle support	Yes
Password Security	Multi-level password(3 levels,up to 18 accounts) protection
Dimension / Weight	430(W) x 350(D) x 66(H)mm
Power Consumption	+12VDC
Temperature	0°C~ +45°C
Timer	Built-in real time clock