

Penatplex Stand-Alone DVR



Model	SS-HDR-8804	SS-HDR-8808	SS-HDR-8816	SS-HDR-8604	SS-HDR-8608	SS-HDR-8616
Compression	H.264	H.264	H.264	H.264	H.264	H.264
Video Input	4CH, BNC (1.0Vp-p,75ohm)	8CH, BNC (1.0Vp-p,75ohm)	16CH, BNC (1.0Vp-p,75ohm)	4CH, BNC (1.0Vp-p,75ohm)	8CH, BNC (1.0Vp-p,75ohm)	16CH, BNC (1.0Vp-p,75ohm)
Video Output	BNC*1 (1.0Vp-p,75ohm), VGA Out	BNC*1 (1.0Vp-p,75ohm), VGA Out	BNC*1 (1.0Vp-p,75ohm), VGA Out	BNC*1 (1.0Vp-p,75ohm), VGA Out	BNC*1 (1.0Vp-p,75ohm), VGA Out	BNC*1 (1.0Vp-p,75ohm), VGA Out
Looping Output	-	-	-	-	-	-
Audio Input	8k 8bit, 4CH	8k 8bit, 4CH	8k 8bit, 4CH	8k 8bit, 4CH	8k 8bit, 4CH	8k 8bit, 4CH
Audio Output	8k 8bit, 1CH	8k 8bit, 1CH	8k 8bit, 1CH	8k 8bit, 1CH	8k 8bit, 1CH	8k 8bit, 1CH
Record Resolution	PAL:720X576, 352X288 ; NTSC:720X480, 352X240	PAL:720X576, 352X288 ; NTSC:720X480, 352X240	PAL:720X576, 352X288 ; NTSC:720X480, 352X240	PAL:720X576, 352X288 ; NTSC:720X480, 352X240	PAL:720X576, 352X288 ; NTSC:720X480, 352X240	PAL:720X576, 352X288 ; NTSC:720X480, 352X240
Record Speed	PAL:CIF=200fps, D1=50fps NTSC:CIF=240fps, D1=60fps	PAL:CIF=200fps, D1=50fps NTSC:CIF=240fps, D1=60fps	PAL:CIF=400fps NTSC:CIF=480fps	PAL:CIF=200fps, D1=50fps NTSC:CIF=240fps, D1=60fps	PAL:CIF=200fps, D1=50fps NTSC:CIF=240fps, D1=60fps	PAL:CIF=400fps NTSC:CIF=480fps
Record Mode	Manual/Sensor/Timer Motion Detection	Manual/Sensor/Timer Motion Detection	Manual/Sensor/Timer Motion Detection	Manual/Sensor/Timer Motion Detection	Manual/Sensor/Timer Motion Detection	Manual/Sensor/Timer Motion Detection
Display Resolution	PAL:720*576 NTSC:720*480	PAL:720*576 NTSC:720*480	PAL:720*576 NTSC:720*480	PAL:720*576 NTSC:720*480	PAL:720*576 NTSC:720*480	PAL:720*576 NTSC:720*480
HDD	Support 2*HDD	Support 2*HDD	Support 2*HDD	Support 2*HDD	Support 2*HDD	Support 2*HDD
Network Port	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45
Backup Device	HDD/USB/ DVD-RW(Optional)	HDD/USB/ DVD-RW(Optional)	HDD/USB/ DVD-RW(Optional)	HDD/USB	HDD/USB	HDD/USB/ DVD-RW(Optional)
Alarm Input	4 CH(Optional)	4 CH(Optional)	4 CH(Optional)	4 CH(Optional)	4 CH(Optional)	4 CH(Optional)
Alarm Output	Relay Output, NO, NC, COM	Relay Output, NO, NC, COM	Relay Output, NO, NC, COM	Relay Output, NO, NC, COM	Relay Output, NO, NC, COM	Relay Output, NO, NC, COM
Power Supply	220V/110V	220V/110V	220V/110V	12V/4A	12V/4A	12V/5A
Power Consumption	6W(w/o HDD)	6W(w/o HDD)	9W(w/o HDD)	6W(w/o HDD)	6W(w/o HDD)	9W(w/o HDD)
Remote Controller	Yes	Yes	Yes	Yes	Yes	Yes

Penatplex Stand-Alone DVR



Model	SS-HDR-8704	SS-HDR-8708	SS-HDR-8204	SS-HDR-8208	SS-HDR-8216	SS-HDR-8904	SS-HDR-8908	SS-HDR-8916
Compression	H.264	H.264	H.264	H.264	H.264	H.264	H.264	H.264
Video Input	4CH, BNC (1.0Vp-p,75ohm)	8CH, BNC (1.0Vp-p,75ohm)	4CH, BNC (1.0Vp-p,75ohm)	8CH, BNC (1.0Vp-p,75ohm)	16CH, BNC (1.0Vp-p,75ohm)	4CH, BNC (1.0Vp-p,75ohm)	8CH, BNC (1.0Vp-p,75ohm)	16CH, BNC (1.0Vp-p,75ohm)
Video Output	BNC*1 (1.0Vp-p,75ohm), VGA Out	BNC*1 (1.0Vp-p,75ohm), VGA Out	BNC*1 (1.0Vp-p,75ohm), VGA Out	BNC*1 (1.0Vp-p,75ohm), VGA Out / HDMI	BNC*1 (1.0Vp-p,75ohm), VGA Out / HDMI	BNC*1 (1.0Vp-p,75ohm), VGA Out / HDMI	BNC*1 (1.0Vp-p,75ohm), VGA Out	BNC*1 (1.0Vp-p,75ohm), VGA Out
Looping Output	-	-	-	-	-	-	-	-
Audio Input	8k 8bit, 4CH	8k 8bit, 8CH	8k 8bit, 4CH	8k 8bit, 8CH	8k 8bit, 16CH	8k 8bit, 4CH	8k 8bit, 4CH	8k 8bit, 4CH
Audio Output	8k 8bit, 1CH	8k 8bit, 1CH	8k 8bit, 1CH	8k 8bit, 1CH	8k 8bit, 1CH	8k 8bit, 1CH	8k 8bit, 1CH	8k 8bit, 1CH
Record Resolution	PAL:720X576, 352X288 ; NTSC:720X480, 352X240	PAL:720X576, 352X288 ; NTSC:720X480, 352X240	PAL:720X576 NTSC:720X480	PAL:720X576, 352X288 ; NTSC:720X480, 352X240	PAL:720X576, 352X288 ; NTSC:720X480, 352X240	PAL:720X576 NTSC:720X480	PAL:720X576, 352X288 ; NTSC:720X480, 352X240	PAL:720X576, 352X288 ; NTSC:720X480, 352X240
Record Speed	CIF=Realtime D1=Realtime	CIF=8CH Realtime D1=6fps/ch	D1: 4CH Realtime	CIF:8CH Realtime D1:8CH Realtime	CIF: 16CH Realtime D1=6fps/ch	D1: 4CH Realtime	CIF:8CH Realtime D1:8CH Realtime	CIF: 16CH Realtime D1=6fps/ch
Record Mode	Sensor/Timer Motion Detection	Sensor/Timer Motion Detection	Sensor/Timer Motion Detection	Sensor/Timer Motion Detection	Sensor/Timer Motion Detection	Sensor/Timer Motion Detection	Sensor/Timer Motion Detection	Sensor/Timer Motion Detection
Display Resolution	PAL:720*576 NTSC:720*480	PAL:720*576 NTSC:720*480	PAL:720*576 NTSC:720*480	PAL:720*576 NTSC:720*480	PAL:720*576 NTSC:720*480	PAL:720*576 NTSC:720*480	PAL:720*576 NTSC:720*480	PAL:720*576 NTSC:720*480
HDD	Support 2*HDD	Support 2*HDD	Support 2*HDD	Support 2*HDD	Support 2*HDD	Support 8*HDD	Support 8*HDD	Support 8*HDD
Network Port	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45
Backup Device	HDD/USB	HDD/USB	HDD/USB DVD-RW(Optional)	HDD/USB DVD-RW(Optional)	HDD/USB DVD-RW(Optional)	HDD/USB DVD-RW(Optional)	HDD/USB DVD-RW(Optional)	HDD/USB DVD-RW(Optional)
Alarm Input	4 CH	8CH	4 CH	8 CH	16 CH	4 CH	8 CH	16 CH
Alarm Output	Relay Output, NO, NC, COM	Relay Output, NO, NC, COM	Relay Output, NO, NC, COM	Relay Output, NO, NC, COM	Relay Output, NO, NC, COM	Relay Output, NO, NC, COM	Relay Output, NO, NC, COM	Relay Output, NO, NC, COM
Power Supply	12V/5A	12V/5A	12V/5A	12V/5A	12V/5A	220V/110V	220V/110V	220V/110V
Power Consumption	10W(w/o HDD)	10W(w/o HDD)	12W(w/o HDD)	12W(w/o HDD)	12W(w/o HDD)	12W(w/o HDD)	12W(w/o HDD)	12W(w/o HDD)
Remote Controller	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

H.264 Real-time Stand-Alone DVRs with Matrix & Looping Output



Model	DMF-7204	DMF-7208	DMF-7212	DMF-7212M	DMF-7216	DMF-7216M
Compression	H.264/MJPEG	H.264/MJPEG	H.264/MJPEG	H.264/MJPEG	H.264/MJPEG	H.264/MJPEG
Video Input	4CH, BNC (1.0Vp-p,75ohm)	8CH, BNC (1.0Vp-p,75ohm)	12CH, BNC (1.0Vp-p,75ohm)	12CH, BNC (1.0Vp-p,75ohm)	16CH, BNC (1.0Vp-p,75ohm)	4CH, BNC (1.0Vp-p,75ohm)
Video Output	2CH BNC out (1.0Vp-p,75ohm), 1 VGA output(800*600, 1024*768, 1280*1024)	2CH BNC out (1.0Vp-p,75ohm), 1 VGA output(800*600, 1024*768, 1280*1024)	2CH BNC out (1.0Vp-p,75ohm), 1 VGA output(800*600, 1024*768, 1280*1024)	2CH BNC out (1.0Vp-p,75ohm), 1 VGA output(800*600, 1024*768, 1280*1024)	2CH Main output, VGA (800*600, 1024*768, 1280*1024)	BNC*1 (1.0Vp-p,75ohm), VGA Out / HDMI
Looping Output	4CH BNC input(1.0Vp-p,75ohm)	8CH BNC input(1.0Vp-p,75ohm)	12CH BNC input(1.0Vp-p,75ohm)	12CH BNC input(1.0Vp-p,75ohm)	16CH BNC input(1.0Vp-p,75ohm)	16CH BNC input(1.0Vp-p,75ohm)
Matrix Output	-	-	-	O	-	O 4CH, BNC Support group routing transform
Audio Input	4CH	8CH	12CH	12CH	16CH	16CH
Audio Output	1CH RCA out	1CH RCA out	1CH RCA out	1CH RCA out	1CH RCA out	1CH RCA out
Record Resolution	D1 704*576(PAL), 704*480(NTSC)	D1 704*576(PAL), 704*480(NTSC)	D1 704*576(PAL), 704*480(NTSC)	D1 704*576(PAL), 704*480(NTSC)	D1 704*576(PAL), 704*480(NTSC)	D1 704*576(PAL), 704*480(NTSC)
Record Speed	Real-time 25(PAL)/30(NTSC)fps per Channel	Real-time 25(PAL)/30(NTSC)fps per Channel	Real-time 25(PAL)/30(NTSC)fps per Channel	Real-time 25(PAL)/30(NTSC)fps per Channel	Real-time 25(PAL)/30(NTSC)fps per Channel	Real-time 25(PAL)/30(NTSC)fps per Channel
Record Quality	5 in all, from high to low	5 Levels	5 Levels	5 Levels	5 Levels	5 Levels
Display Resolution	D1 704*576(PAL), 704*480(NTSC)	D1: 704*576(PAL) 704*480(NTSC)	D1 704*576(PAL), 704*480(NTSC)	D1: 704*576(PAL) 704*480(NTSC)	D1 704*576(PAL), 704*480(NTSC)	D1: 704*576(PAL) 704*480(NTSC)
HDD	Support 4 SATA HDD (Max. 2TB/HDD)	Support 8 SATA HDD (Max. 2TB/HDD)	Support 8 SATA HDD (Max. 2TB/HDD)	Support 8 SATA HDD (Max. 2TB/HDD)	Support 8 SATA HDD (Max. 2TB/HDD)	Support 8 SATA HDD (Max. 2TB/HDD)
Network Port	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45
Backup Device	Removable HDD/USB DVD, CD Writer/ Network	Removable HDD/USB DVD, CD Writer/ Network	Removable HDD/USB DVD, CD Writer/ Network	Removable HDD/USB DVD, CD Writer/ Network	Removable HDD/USB DVD, CD Writer/ Network	Removable HDD/USB DVD, CD Writer/ Network
Alarm Input	4 CH	8CH	12 CH	12 CH	16 CH	16 CH
Alarm Output	4CH NO/NC	4CH NO/NC	4CH NO/NC	4CH NO/NC	4CH NO/NC	4CH NO/NC
Power Supply	AC 100-240V 50/60Hz	AC 100-240V 50/60Hz	AC 100-240V 50/60Hz	AC 100-240V 50/60Hz	AC 100-240V 50/60Hz	AC 100-240V 50/60Hz
Operating Environment	0-95% OH, -10°C ~ 55°C (14°F ~ 131°F)	0-95% OH, -10°C ~ 55°C (14°F ~ 131°F)	0-95% OH, -10°C ~ 55°C (14°F ~ 131°F)	0-95% OH, -10°C ~ 55°C (14°F ~ 131°F)	0-95% OH, -10°C ~ 55°C (14°F ~ 131°F)	0-95% OH, -10°C ~ 55°C (14°F ~ 131°F)

H.264 Real-time Stand-Alone DVRs with Matrix & Looping Output Feature



Model	DMC-9204	DMC-9208	DMC-9212	DMC-9212M	DMC-9216	DMC-9216M
Compression	H.264/MJPEG	H.264/MJPEG	H.264/MJPEG	H.264/MJPEG	H.264/MJPEG	H.264/MJPEG
Video Input	4CH, BNC (1.0Vp-p,75ohm)	8CH, BNC (1.0Vp-p,75ohm)	12CH, BNC (1.0Vp-p,75ohm)	12CH, BNC (1.0Vp-p,75ohm)	16CH, BNC (1.0Vp-p,75ohm)	4CH, BNC (1.0Vp-p,75ohm)
Video Output	2CH BNC out (1.0Vp-p,75ohm), 1 VGA output(800*600, 1024*768, 1280*1024)	2CH BNC out (1.0Vp-p,75ohm), 1 VGA output(800*600, 1024*768, 1280*1024)	2CH BNC out (1.0Vp-p,75ohm), 1 VGA output(800*600, 1024*768, 1280*1024)	2CH BNC out (1.0Vp-p,75ohm), 1 VGA output(800*600, 1024*768, 1280*1024)	2CH BNC out (1.0Vp-p,75ohm), 1 VGA output(800*600, 1024*768, 1280*1024)	2CH BNC out (1.0Vp-p,75ohm), 1 VGA output(800*600, 1024*768, 1280*1024)
Looping Output	4CH BNC input(1.0Vp-p,75ohm)	8CH BNC input(1.0Vp-p,75ohm)	12CH BNC input(1.0Vp-p,75ohm)	12CH BNC input(1.0Vp-p,75ohm)	16CH BNC input(1.0Vp-p,75ohm)	16CH BNC input(1.0Vp-p,75ohm)
Matrix Output	-	-	-	O	-	O
Audio Input	4CH	8CH	12CH	12CH	16CH	16CH
Audio Output	1CH RCA out	1CH RCA out	1CH RCA out	1CH RCA out	1CH RCA out	1CH RCA out
Record Resolution	CIF 352*288(PAL), 352*240(NTSC); Half D1 704*288(PAL), 704*240(NTSC) D1 704*576(PAL), 704*480(NTSC)	CIF 352*288(PAL), 352*240(NTSC); Half D1 704*288(PAL), 704*240(NTSC) D1 704*576(PAL), 704*480(NTSC)	CIF 352*288(PAL), 352*240(NTSC); Half D1 704*288(PAL), 704*240(NTSC) D1 704*576(PAL), 704*480(NTSC)	CIF 352*288(PAL), 352*240(NTSC); Half D1 704*288(PAL), 704*240(NTSC) D1 704*576(PAL), 704*480(NTSC)	CIF 352*288(PAL), 352*240(NTSC); Half D1 704*288(PAL), 704*240(NTSC) D1 704*576(PAL), 704*480(NTSC)	CIF 352*288(PAL), 352*240(NTSC); Half D1 704*288(PAL), 704*240(NTSC) D1 704*576(PAL), 704*480(NTSC)
Record Speed	Real-time 25(PAL)/30(NTSC)fps per Channel	Real-time 25(PAL)/30(NTSC)fps per Channel	Real-time 25(PAL)/30(NTSC)fps per Channel	Real-time 25(PAL)/30(NTSC)fps per Channel	Real-time 25(PAL)/30(NTSC)fps per Channel	Real-time 25(PAL)/30(NTSC)fps per Channel
Record Quality	5 in all, from high to low	5 Levels	5 Levels	5 Levels	5 Levels	5 Levels
Display Resolution	D1 704*576(PAL), 704*480(NTSC)	D1: 704*576(PAL) 704*480(NTSC)	D1 704*576(PAL), 704*480(NTSC)	D1: 704*576(PAL) 704*480(NTSC)	D1 704*576(PAL), 704*480(NTSC)	D1: 704*576(PAL) 704*480(NTSC)
HDD	Support 4 SATA HDD (Max. 2TB/HDD)	Support 8 SATA HDD (Max. 2TB/HDD)	Support 8 SATA HDD (Max. 2TB/HDD)	Support 8 SATA HDD (Max. 2TB/HDD)	Support 8 SATA HDD (Max. 2TB/HDD)	Support 8 SATA HDD (Max. 2TB/HDD)
Network Port	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45
Backup Device	Removable HDD/USB DVD, CD Writer/ Network	Removable HDD/USB DVD, CD Writer/ Network	Removable HDD/USB DVD, CD Writer/ Network	Removable HDD/USB DVD, CD Writer/ Network	Removable HDD/USB DVD, CD Writer/ Network	Removable HDD/USB DVD, CD Writer/ Network
Alarm Input	4 CH	8CH	12 CH	12 CH	16 CH	16 CH
Alarm Output	4CH NO/NC	4CH NO/NC	4CH NO/NC	4CH NO/NC	4CH NO/NC	4CH NO/NC
Power Supply	AC 100-240V 50/60Hz	AC 100-240V 50/60Hz	AC 100-240V 50/60Hz	AC 100-240V 50/60Hz	AC 100-240V 50/60Hz	AC 100-240V 50/60Hz
Operating Environment	0-95% OH, -10°C ~ 55°C (14°F ~ 131°F)	0-95% OH, -10°C ~ 55°C (14°F ~ 131°F)	0-95% OH, -10°C ~ 55°C (14°F ~ 131°F)	0-95% OH, -10°C ~ 55°C (14°F ~ 131°F)	0-95% OH, -10°C ~ 55°C (14°F ~ 131°F)	0-95% OH, -10°C ~ 55°C (14°F ~ 131°F)

H.264 Real-time Stand-Alone DVRs with with Matrix & Looping Output Feature



Model	DMS-9004S	DMS-9008S	DMS-9010S	DMS-9016S	DMS-9016SM
Compression	H.264	H.264/MJPEG	H.264/MJPEG	H.264/MJPEG	H.264/MJPEG
Video Input	4CH, BNC (1.0Vp-p,75ohm)	8CH, BNC (1.0Vp-p,75ohm)	10CH, BNC (1.0Vp-p,75ohm)	16CH, BNC (1.0Vp-p,75ohm)	16CH, BNC (1.0Vp-p,75ohm)
Video Output	1CH BNC out (1.0Vp-p,75ohm), 1 VGA output(800*600, 1024*768, 1280*1024)	1CH BNC out (1.0Vp-p,75ohm), 1 VGA output(800*600, 1024*768, 1280*1024)	1CH BNC out (1.0Vp-p,75ohm), 1 VGA output(800*600, 1024*768, 1280*1024)	1CH BNC out (1.0Vp-p,75ohm), 1 VGA output(800*600, 1024*768, 1280*1024)	1CH BNC out (1.0Vp-p,75ohm), 1 VGA output(800*600, 1024*768, 1280*1024)
Looping Output	4CH BNC input(1.0Vp-p,75ohm)	8CH BNC input(1.0Vp-p,75ohm)	10CH BNC input(1.0Vp-p,75ohm)	16CH BNC input(1.0Vp-p,75ohm)	16CH BNC input(1.0Vp-p,75ohm)
Matrix Output	-	-	-	-	O
Audio Input	-	-	-	-	-
Audio Output	-	-	-	-	-
Record Resolution	CIF 352*288(PAL), 352*240(NTSC)	CIF 352*288(PAL), 352*240(NTSC)	CIF 352*288(PAL), 352*240(NTSC)	CIF 352*288(PAL), 352*240(NTSC)	CIF 352*288(PAL), 352*240(NTSC)
Record Speed	Real-time 25(PAL)/30(NTSC)fps per Channel	Real-time 25(PAL)/30(NTSC)fps per Channel	Real-time 25(PAL)/30(NTSC)fps per Channel	Real-time 25(PAL)/30(NTSC)fps per Channel	Real-time 25(PAL)/30(NTSC)fps per Channel
Record Quality	5 in all, from high to low	5 Levels	5 Levels	5 Levels	5 Levels
Display Resolution	D1 704*576(PAL), 704*480(NTSC)	D1: 704*576(PAL) 704*480(NTSC)	D1 704*576(PAL), 704*480(NTSC)	D1: 704*576(PAL) 704*480(NTSC)	D1 704*576(PAL), 704*480(NTSC)
HDD	Support 4 SATA HDD (Max. 2TB/HDD)	Support 8 SATA HDD (Max. 2TB/HDD)	Support 8 SATA HDD (Max. 2TB/HDD)	Support 8 SATA HDD (Max. 2TB/HDD)	Support 8 SATA HDD (Max. 2TB/HDD)
Network Port	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45
Backup Device	Removable HDD/USB DVD, CD Writer/Network	Removable HDD/USB DVD, CD Writer/Network	Removable HDD/USB DVD, CD Writer/Network	Removable HDD/USB DVD, CD Writer/Network	Removable HDD/USB DVD, CD Writer/Network
Alarm Input	4 CH	8CH	10 CH	16 CH	16 CH
Alarm Output	4CH NO/NC	4CH NO/NC	4CH NO/NC	4CH NO/NC	4CH NO/NC
Power Supply	AC 100-240V 50/60Hz	AC 100-240V 50/60Hz	AC 100-240V 50/60Hz	AC 100-240V 50/60Hz	AC 100-240V 50/60Hz
Operating Environment	0-95% OH, -10°C ~ 55°C (14°F ~ 131°F)	0-95% OH, -10°C ~ 55°C (14°F ~ 131°F)	0-95% OH, -10°C ~ 55°C (14°F ~ 131°F)	0-95% OH, -10°C ~ 55°C (14°F ~ 131°F)	0-95% OH, -10°C ~ 55°C (14°F ~ 131°F)

H.264 Real-time Stand-Alone DVRs with Matrix Output Feature



Model	DDP-8024	DDP-8024M	DDP-8032	DDP-8032M
Compression	MPEG4/H.264	MPEG4/H.264	MPEG4/H.264	MPEG4/H.264
Video Input	24CH, BNC (1.0Vp-p,75ohm)	24CH, BNC (1.0Vp-p,75ohm)	21CH, BNC (1.0Vp-p,75ohm)	32CH, BNC (1.0Vp-p,75ohm)
Video Output	2CH BNC out (1.0Vp-p,75ohm), 1 VGA output(800*600, 1024*768, 1280*1024)	2CH BNC out (1.0Vp-p,75ohm), 1 VGA output(800*600, 1024*768, 1280*1024)	2CH BNC out (1.0Vp-p,75ohm), 1 VGA output(800*600, 1024*768, 1280*1024)	2CH BNC out (1.0Vp-p,75ohm), 1 VGA output(800*600, 1024*768, 1280*1024)
Looping Output	-	-	-	-
Matrix Output	-	O 4CH BNC (1.0VP-P,75ohm)	-	O 4CH BNC (1.0VP-P,75ohm)
Audio Input	16CH	16CH	16CH	16CH
Audio Output	1CH RCA out	1CH RCA out	1CH RCA out	1CH RCA out
Record Resolution	CIF 352*288(PAL), 352*240(NTSC); Half D1 704*288(PAL), 704*240(NTSC) D1 704*576(PAL), 704*480(NTSC)	CIF 352*288(PAL), 352*240(NTSC); Half D1 704*288(PAL), 704*240(NTSC) D1 704*576(PAL), 704*480(NTSC)	CIF 352*288(PAL), 352*240(NTSC); Half D1 704*288(PAL), 704*240(NTSC) D1 704*576(PAL), 704*480(NTSC)	CIF 352*288(PAL), 352*240(NTSC); Half D1 704*288(PAL), 704*240(NTSC) D1 704*576(PAL), 704*480(NTSC)
Record Speed	Real-time 25(PAL)/30(NTSC)/fps per Channel	Real-time 25(PAL)/30(NTSC)/fps per Channel	Real-time 25(PAL)/30(NTSC)/fps per Channel	Real-time 25(PAL)/30(NTSC)/fps per Channel
Record Quality	5 in all, from high to low	5 Levels	5 Levels	5 Levels
Display Resolution	D1 704*576(PAL), 704*480(NTSC)	D1: 704*576(PAL) 704*480(NTSC)	D1 704*576(PAL), 704*480(NTSC)	D1: 704*576(PAL) 704*480(NTSC)
HDD	Support 6 SATA HDD (Max. 2TB/HDD), independent operation indicates light	Support 6 SATA HDD (Max. 2TB/HDD), independent operation indicates light	Support 6 SATA HDD (Max. 2TB/HDD), independent operation indicates light	Support 6 SATA HDD (Max. 2TB/HDD), independent operation indicates light
Network Port	RJ-45	RJ-45	RJ-45	RJ-45
Backup Device	Removable HDD/USB DVD, CD Writer/Network	Removable HDD/USB DVD, CD Writer/Network	Removable HDD/USB DVD, CD Writer/Network	Removable HDD/USB DVD, CD Writer/Network
Alarm Input	12CH	12CH	12CH	12CH
Alarm Output	3CH NO/NC	3CH NO/NC	3CH NO/NC	3CH NO/NC
Power Supply	AC 100-240V 50/60Hz	AC 100-240V 50/60Hz	AC 100-240V 50/60Hz	AC 100-240V 50/60Hz
Operating Environment	0-95% OH, -10°C ~ 55°C (14°F ~ 131°F)	0-95% OH, -10°C ~ 55°C (14°F ~ 131°F)	0-95% OH, -10°C ~ 55°C (14°F ~ 131°F)	0-95% OH, -10°C ~ 55°C (14°F ~ 131°F)