

GDVR SERIES
Grypes Digital Surveillance System











GDVR 4085 / 4165

Easy-to-use menu composition

Easy-to-use recorded data search (Time, Date, Motion, Alarm, Audio)



GDVR 4000 SERIES

-  8/16 CH available
-  GUI : Graphic User Interface
-  Mobile Phone Viewing
-  Audio Motion Detection
-  DDNS Supported
-  System Control over Network
-  USB2.0 Backup(Memory Stick, CD/DVD, External Storage)
-  Individual Network Transmission regardless of System Recording
-  Pentaplex Function (Live, Recording, Playback, Backup, Network)
-  Realtime Recording : 480fps (NTSC) /400fps (PAL)

Network / CMS

- Real-time Monitoring
- E-Map Supported
- Pop-Up Display (Smart Display)
- Menu Control / Firmware Upgrading over IP
- Convenient IE & Client Based
- Uninterrupted Video Streaming over Network



GDVR 4081 / 4161



GDVR 4087 / 4167

SPECIFICATION

GDVR 4085 / 4165

Model	GDVR SERIES	GDVR4085	GDVR4165	
Video	Camera input (NTSC, PAL)	8	16	
	Ouput	1 SPOT, 1 BNC, 1 S-video, 1VGA, 16Loop		
Audio	Audio input	8RCA	16RCA	
	Output	1 RCA		
Sensor In /Alarm out		8/1	16/1	
Operating System		Embedded Linux OS		
Display	Speed	240 fps	480 fps	
	Resolution (Pixel)	720X480(NTSC), 720X576(PAL)		
	Split screen	1,4,8,SEQ.	1,4,8,16,SEQ.	
Recording	Compression	MPEG-4		
	Resolution (Pixel)	720X480, 720X240, 360X240 (NTSC) / 720X576, 720X288, 360X288 (PAL)		
	Picture quality	3 steps (High, Middle, Low)		
	Mode	Normal, Motion, Alarm, Schedule, Audio, Time Lapse		
	Priority	Alarm > Motion > Audio > Schedule >Time Lapse > Normal		
	Speed	Total	NTSC	240 fps (360X240), 240 fps (720X240), 120 fps (720X480)
			PAL	200 fps (360X288), 200 fps (720X288), 100 fps (720X576)
Each Channel		NTSC	30 fps (360X240), 30 fps (720X240),15 fps (720X480)	
		PAL	25 fps (360X288), 25 fps (720X288), 12.5 fps (720X480)	
Water Marking & Scrambling	Our Own Algorithm			
Playback	Display	1,4,8	1,4,8,16	
	Search mode	Date & time, Calendar, Event		
	Speed	Normal, REW & FF (recorded speed X2, X4, X16), Frame to frame, Pause		
	Device	Internal HDD		
	Still Image capture & save	JPEG compression & USB I/F device (Memory stick)		
Network	Network Interface	Ethernet		
	Protocol	TCP / IP, SMTP, HTTP, DHCP, PPPoE (ADSL)		
	Serial Communication	RS-232 1EA, RS-485 2EA (PTZ & Keyboard Control)		
	Application	Windows 2000/XP (PC Client system) / Vista		
	Web Browser	Internet Explorer 5.0 Over (DVRs control or viewing)		
	Event transport	E-mail notification when event occurs		
Backup	Interface	USB 2.0 X2		
	Backup device	Internal CD & DVD-RW / External HDD, CD & DVD-RW, Network, Memory Stick		
Control	Motion Detection	Each control / channel		
		Sensitivity : 3 steps for each channel		
		Area : Programmable motion detection area for each camera individually		
	Alarm Hold time	5~240 SEC		
	Event log	Up to the 256 events (Audio, Alarm, Motion, Video loss, Power loss, Power on / off, Record on / off)		
	Remote controller	IR remote control		
Others	HDD	Supports Max. X4 HDDs (SATA)		
	External Storage	Via USB 2.0		
	Power Source	100~240V AC, 50~60Hz		
	Power Consumption	88W		
	Operating Temperature	5~40 (41~104F)		
	Relative Humidity	Maximum 80% non-considering		
Weight	Net	7.0Kg		
		Gross(box) 8.0Kg		
Dimension	Net	440(W)X420X(D)X90(H)mm		
		Gross(box) 550(W)X540X(D)X220(H)mm		

CONFIGURATION

