

SentiO D300 Series – 4 / 8 / 16 Channel Pentaplex Network DVR



- 4 / 8 / 16 Channel Penta-plex Network DVR
- Up to 480 FPS Live View & 120 FPS Record Capability
- Mpeg 4 Video Compression for Efficient File Transfer
- CDRW Optical drive
- VGA output (8 / 16 Channel)
- Network View & Control Via D300 Client Application
- Supports more than 1Tb internal Data Storage
- Rack Mountable
- IP Camera Support
- Reliable VMD (Video Motion Detection)

Industry leading performance & price (480/120)

The D300 Series offers a new benchmark performance and economy with a full range of 'high end' features including MPEG4 video compression, CD-RW and standard 300GB HDD.

D304301 – 4 Channel Network DVR with CDRW & 300Gb HDD

D308301 – 8 Channel Network DVR with CDRW & 300Gb HDD

D316301 - 16 Channel Network DVR with CDRW & 300Gb HDD



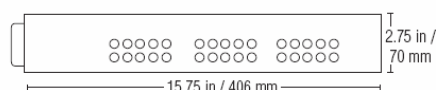
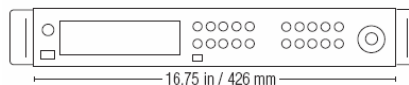
SentiO D300 Series – 4 / 8 / 16 Channel Penta-plex Network DVR

Specifications:

Model:		D304	D308	D316	
Video	Camera Input(Ntsc,Pal)	4	8	16	
	Output	1 BNC, 1 S-Video	1 BNC, 1 S-Video, 1 VGA		
Audio	Audio Input	1 RCA	4 RCA		
	Output		1 RCA		
Sensor In (No,Nc)/ Alarm Out		4/1			
Operating System		Embedded Linux OS			
Display	Speed	120fps	240fps	480fps	
	Resolution(Pixel)	720*480, 360*240(NTSC) / 720*288, 360*288(PAL)			
	Split Screen	1,4	1,4,8,SEQ	1,4,8,16,SEQ	
Recording	Compression	MPEG-4			
	Resolution(Pixel)	720*240, 360*240(NTSC) / 720*288, 360*288(PAL)			
	Picture Quality	3 Steps (High, Middle, Low)			
	Mode	Normal, Motion, Alarm, Schedule			
	Priority	Alarm -> Motion -> Schedule -> Normal			
	Speed	Total	60fps(720*240), 120fps(360*240) / 50fps(720*288), 100fps(360*288)		
		Each Channel	NTSC	30fps(360*240) 15fps(720*240)	15fps(360*240) 7.5fps(720*240)
	PAL		25fps(360*288) 12.5fps(720*288)	12.5fps(360*288) 6.25fps(720*288)	6.25fps(360*288) 3.125fps(720*288)
	Water Marking	Proprietary Algorithm			
	Display	1,4	1,4,8	1,4,8,16	
Playback	Search Mode	Date & Time, Calendar			
	Speed	Normal, REW & FF(Recorded Speed *2, *4, *16), Frame to Frame, Pause			
	Device	Internal HDD			
	Still Image Capture & Save	JPEG Compression or AVI Fromat & USB I/F Device (Memory Stick)			
Network	Network Interface	Ethernet			
	Protocol	TCP/IP, SMTP, HTTP, DHCP, PPPOE(ADSL)			
	Serial Communicaton	No	RS-232 1EA, RS-485 1EA		
	Application	Windows 2000 / XP(PC Client System)			
	Web Browser	Internet Explorer 5.0 Higher (DVRs Control or Viewing)			
Event Transport	When Event Occur, Set send to e-mail.				
Back Up	Interface	USB 2.0			
	Backup Device	External HDD, CD/DVD-RW, Network, Memory Stick, Internal CD/DVD-RW			
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(Alarm,Motion,Video&Power Loss,Power&Record On/Off			
	Remote Controller	IR Remote Control			
Pan/Tilt Camera	No	Control From RS485 Interface			
Others	HDD	Supports Max. * 2HDD			
	Power Source	100-240V AC, 50-60HZ			
	Power Consumption	250W			
	Operating Temperature	5-40 (41~104F)			
	Relative Humidity	Maxium 80% Non-Considering			
	Weight	Net	7.0Kg		
		Gross(Box)	9.0Kg		
Dimension	Net	450(W)*370(D)*90(H)mm			
	Gross(Box)	500(W)*460(D)*190(H)mm			

* Specifications & design Subject to Change without Notice

Dimensions:



Standard Configurations:

D304301 - 4 Channel Network DVR with 300 GB HDD

D308301 - 8 Channel Network DVR with 300 GB HDD

D316301 - 16 Channel Network DVR with 300 GB HDD

