DVR XY91xx Series DVR's
Specifications

	Model	DVR XY9104	DVR XY9108	DVR XY9116
	Type	4 Channel	8 Channel	16 Channel
SYSTEM	Main processor	Industry level embedded microprocessor		
	Operation System	Embedded LINUX operation system		
	System Resource	synchronous multi-channel recording, synchronous multi-channel sub-code stream, synchronous multi-channel playback, synchronous network operation		
INTERFACE	Operation Interface	16 bit true color graphical menu interface, mouse operation supportive		
	Display	1/4 image display	1/4/8/9 image display	1/4/8/9/16 image display
VIDEO	Video standard	PAL (625string , 50 field/s)		
	Surveillance Image Quality	PAL, D1(704×576)		
	Playback Image Quality	PAL,D1(704x576)/HD1(704x288)/CIF(352×288)/ QCIF(176×144)		
	Image Compression	H.264 mp		
	Image Control	6 types for optional		
	Recording Speed (CIF)	PAL, 100fps overall	PAL, 200fps overall	PAL,400fps overall
	Image Motion Detection	396(22×18) detection areas, multiple sensitivity		
AUDIO	Audio compression	G.711A		
	Talk-back	NO		
RECORDING AND PLAYBACK	Recording Mode	manual >alarm>motion detect>timing		
	Local Playback	1channel playback, multi-channels playback at the same time (basic model no such function)		
	Recording look-up mode	Time searching, calendar searching, affair searching, channel searching, information searching		
STORAGE AND BACKUP	Hard Disk Capability for each channel	Audio: 28.8Mbytes/hour Video:25~450Mbytes/hour		
	Recording Storage	Hard disk, network		
	Backup mode	Network, USB device		
PORT	Video Input	4channel BNC	8channel BNC	16channel BNC
	Video Output	1channel BNC, 1channel VGA output (with VGA interface standard)		
	Circulation Output	non		
	Matrix Output	non		
	Audio Input	4channel RCA	8channel RCA	16channel RCA
	Audio Output	1channel RCA		
	Alarm Input	4channel	4channel	8channel
	Alarm Output	1channel		
	Network Port	RJ45 10M/100M adoptive Ethernet network port		
	PTZ Control Port	1 RS485		
	USB Port	2 USB ports (synchronous use front and rear panel forbidden)		
	Hard Disk Port	1 SATA port	1 SATA &2 SATA port	2 SATA port
VARIOUS	Power Supply	DC 12V external power adapter		
	Power Consumption (without hard disk)	<10W		<15W
	Working Temperature	0℃~ + 55℃		
	Working Humidity	10% - 90%		
	Air Pressure	86kpa - 106kpa		