

# AHD DVR System

## Prestige Series



4Ch/8Ch



16Ch

### Specifications

Model			TVI/AHD PRESTIGE			
			TA PRESTIGE 04M		TA PRESTIGE 08M	TA PRESTIGE 16W
			Mini case		Mini Wide case	
Video	Camera input		4 BNC	8 BNC	16 BNC	
	Individual HD/Analog selectable		All Hybrid			
	Available source		TVI 720p25,30/1080p25,30 AHD 720p25,30/1080p25,30 /Composite/960H/Mixed			
	Output		1 HDMI (Main Display) 1 VGA (Main Display)			
Audio	Audio input		4 RCA	8 RCA	16 ( 8 RCA + 8 DB15)	
	Output		1 RCA			
Sensor In			4 (NC, NO selectable)			
Alarm out			1 relay			
Operating System			Embedded Linux OS			
Display	Speed		Real Time			
	Resolution (Pixel)		1280x1024, 1280x720, 1920x1080			
	Split screen		1,4	1,4,6,8,9	1,4,6,8,9,13,16	
Main Recording	CODEC		H.264			
	Resolution (Pixel)		1080p (1080p25,30) 720p (720p25,30) 960H, D1 (Composite, 960H)			
	Picture quality		4 steps (Super, High, Medium, Low)			
	Speed	NTSC area PAL area	120fps@720p/60fps@1080p 100fps@720p/50fps@1080p	240fps@720p/120fps@1080p 200fps@720p/100fps@1080p	480fps@720p/240fps@1080p 400fps@720p/200fps@1080p	
Dual Recording	CODEC		H.264			
	Condition		Main Recording is 1080p, 720p			
	Resolution (Pixel)		X	480x256	480x256	
Playback	Display		1,4	1,4,6,8,9	1,4,6,8,9,13,16	
	Search mode		Calendar, Event, POS, Panorama, Thumbnail			
	Speed	NTSC area PAL area	30fps@1080p 25fps@1080p	30fps@1080p 25fps@1080p	60fps@1080p 50fps@1080p	
	Fast/Slow speed		Normal, REW & FF [recorded speed x2, x4, x8, x16,x32,x64,x1/2,x1/4], Frame to frame, Pause			
Network (Individual setting of resolution, frame rates and picture quality)	Network Interface		Megabit Ethernet		Gigabit Ethernet	
	High Resolution (Pixel)		Record Streaming			
	Low Resolution (Pixel)		480x256 (1080p25,30) 480x256 (720p25,30) CIF (Composite, 960H)			
	Speed	NTSC area PAL area	50fps (480x256)	240fps (480x256)	240fps (480x256)	
	Protocol		TCP/IP, HTTP, DHCP			
	Application		Windows 7 / 8 (PC Client system& IE)/MAC			
	Web Browser		Internet Explorer, Safari, Chrome, Firefox			
	Smart phone App		Android, iPhone for live and search			
	Backup	Interface		USB 2.0 X 2		
		Backup device		External HDD, CD&DVD-RW, Network, Thumb Drive		
The number of HDD			1 SATA(No capacity limit : 6TB of more)		2 SATA(No capacity limit : 6TB of more)	
Others	Power Consumption		24W		60W	
	Operating Temperature		5~40℃(41~104F)			
	Relative Humidity		Maximum 80% non-condensing			
	Dimension		300(W)×210(D)×48(H) mm		380(W)×340(D)×50(H) mm	