

## HD SDI DVR

## **Features**



Best Video image quality : Superior image quality with advanced chipset



Easy network setup : DDNS is set up easily by uPnP and auto DDNS function.



Remote DVR setup : All function of DVR are set up remotely



Convenient mobile viewer : Search and playback, even audio and PTZ are supported by mobile viewer.



Abundant storage : Additional storage is extended through E-SATA and USB HDD



Data duplication recording : Data are recorded safely duplicated as RAID-1 and auto-backup.



Various search function : The wanted image can be searched out easily by various search function



## Specification

FEATURE		ESR Series		TSR Series		
		ESR-4000	ESR-8000	TSR-4000	TSR-8000	TSR-1600
Video	Input	4	8	4	8	16
	Output	1 HDMI, 1 VGA, 1 BNC (Test Mode)				
	Spot	Х	Х	1 VGA, 1 BNC		
Audio	Input	1	1	4	8	8
	Output	1 HDMI, 1 RCA				
Sensor	Input	1	1	4	8	8
Alarm	Output	1	1	4	4	4
Recording	Max. fps/ch	30fps	15fps	30fps	15fps	15fps
	Resolution	60fps@1080P	60fps@1080P	60fps@1080P	60fps@1080P	120fps@1080P
		120fps@720P	120fps@720P	120fps@720P	120fps@720P	240fps@720P
Playback	Search	Time Bar, Calendar, Event, Thumbnail, and First/Last Search				
	Mode	Search bar, Play, Pause, Frame by Frame, Speed (1X, 2X,4X, 8X, 16X, 32X, 64X)				
	Backup Device	USB storage, USB	3 ODD, Network	USB storage, USB ODD, Network		
Storage	Internal HDD	1HDD	1HDD	4HDD	4HDD	4HDD
	Mirroring	O (with E-sata)	O (with E-sata)	0	0	0
	Auto-backup	0	0	0	0	0
Port		2 USB ports, 1 E-SATA, 1 LAN Port, 1 RS-485 2 USB ports, 1 E-SATA, 1 LAN Port, 2 RS-485				
Network	Transmission	Triple stream : Recording, network(960 X 540, 480 X 270), mobile(960X540,480X270)				
	Setup	Auto port forwarding, Auto DDNS				
	Software	Webviewer, NetClient( 5 users to one DVR, 10 DVRs to one Netclient)				
	Remote Setup	Web browser, Network Client S/W				
Mobile Viewing		Live, PTZ, Audio, search & Playback in Iphone, Android				
Power		DC12V, 3.3A -Level 5		DC12V, 5.83A-Level 5		DC12V,6.67A-Level 5



341 mm



\*Specification is subject to change without prior notice