PRODUCT REVIEW SHEET

HD SDI DVR
SJT-Series



Full HD In Live & Playback

HD over coaxial cable - No IP network required

Key Features

- 4, 8, 16ch HD SDI DVR with H.264 compression
- HD SDI video input and recording in full HD
- HDMI & VGA Output Full HD
- HD video over coaxial cable : No latency & no extra installation cost for HD video
- Programmable spot out : 1 VGA & 1 BNC spot out supported
- External storage with E-SATA
- Mirroring, Auto-backup

Description

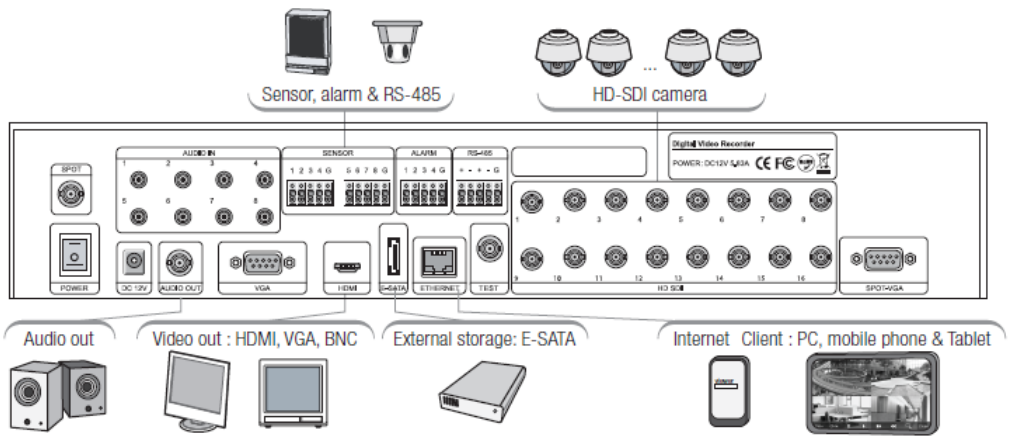
Newly presented “HD SDI DVR” is a powerful DVR displaying & recording in Full HD.

It enhances security capability by providing real time live and playback in HD.

It doesn’t require no IP experience and complicated installation as it can be installed under existing coaxial cabling without network configuration.

Powerful network extensibility is provided by supporting various web connection with IE, Safari, Firefox & etc. and smart phone application with iPhone & Android.

System configuration



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Specifications

MODEL			SJT-400	SJT-800	SJT-1600
Compression Algorithm			Video : H.264, Audio : G726		
Operating System			Embedded Linux		
Multi-Operation			Pentaplex (Live, Recording, Playback, Backup, Network)		
Video Input	HD SDI		4CH	8CH	16CH
Video Out	HDMI		1		
	VGA / Composite		1 / 1 (Test Mode)		
Audio	Input		4	8	8
	Output		1 (HDMI, RCA)		
Interface	Internal HDD		4 x SATA HDD (Up to 3TB)		
	USB 2.0, RS-485		2 x USB, 1 x RS-485		
	E-SATA		1		
	Ethernet		1		
	Sensor Input		4	8	8
	Alarm Output		4 (2xRelay, 2xTTL)		
Live	Display Mode		1, 4	1, 4, 9	1, 4, 9, 16
	Digital Zoom		Up to x 10		
Recording	Resolution	Max./ch 1920x1080 1280x720	30fps	15fps	15fps
			60fps	60fps	120fps
			120fps	120fps	240fps
	Mode		Manual / Continuous / Schedule / Motion / Sensor & Pre/Post		
	Storage Extension		Mirroring, Auto-Backup		
Playback & Backup	Speed		Fast Forward/Backward, Step Forward/Backward		
	Search		Search by Time, Calendar , Events and First/Last Search, Preview, Thumbnail		
	Backup Device		USB Memory Stick/HDD & Backup by Network		
	Backup File Format		AVI (With or Without Timestamp), PS (Playback in Player)		
Events & Alarm			Email&FTP Notification / Alarm-out / Buzzer for Events & Video Loss		
			Warning Message & Buzzer for HDD Over-Temperature		
			Alarm & Email Notification-Schedule for Events-Triggering		
Network	Transmission		Video Dual-Stream (Local recording & Network Transmission)		
			Video Resolution & Frame rates adjustable		
			Bandwidth adjustable (64/128/256/512Kbps, 1/2/4/10Mbps, Unlimited)		
	C.M.S		6 Monitors, Live , Event Manager, E-Map, Playback, Backup , PTZ, DVR Setup		
	Web		Live Monitoring, Playback, Snapshot and PTZ Control		
	Smart Phone		iPhone, Android		
Operation			Front Key Buttons, USB Mouse, IR Remote Control		
Power			DC12V, 5.83A		
Storage Temperature and Humidity			-20~60 ℃ / 20~95% RH		
Operating Temperature and Humidity			5~40 ℃ / 20~80% RH		
Dimension (WxDxH)			341 x 258 x 60, Packing: 374 x 383 x 126 (mm)		

Specification & Design are subject to change without prior notice

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