

HYBRID SX DVR Series

Main Features

- 1080P/720P/960H real-time recording
- 16/8CH audio recording,
- 1CH spot output,
- Various video output type : HDMI/VGA/BNC
- 2HDD bay (or 1HDD & 1 e SATA),
- Pre-alarm recording,
- Auto E-mailing notifications max (5 users),
- Privacy zone mask,
- Covert channel,
- Digital single/multi-zoom,
- Smart search/Text detection/search,
- Multi-time/day, Index(event) search/playback,
- Panorama playback,
- Still image capture Full HD resolution,
- Firmware upgrade at a remote PC site,
- Remote setup, backup, relay control,
- Screen Saver,
- USB/DVD backup with self-executable player (backup player),
- Web monitoring in PC (Built in web server),
- Smart phone viewer (Android, IOS),
- Mobile web viewer (3G viewer),
- NTP, DST, DDNS, DHCP,
- OS: Embedded Linux,
- Compression: H.264,
- Watermarking,
- Two-way Audio,
- Dual 485 Port,
- Camera Tamper Alarm
- POS/ATM,

Network Features

*Smartphone Viewer: SmartEyes_Pro (Android/iPhone)
SmartEyesHD_Pro (iPad)*



Mac Viewer



RMS: Normal



VMS: Professional



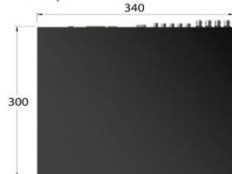
Dimensions

· Size - 340x59x300mm

· Front



· Top



Specifications

HD SDI HYBRID DVR

Model Name		DHYB 16	DHYB 8	DHYB 4
System	Time Sync.	NTP, GMT, DST		
	User	15 Users (Admin., User1 ~ User14)		
Video	Input	16 BNC	8 BNC	4 BNC
	Output	1 HDMI, 1 VGA, 1 BNC		
	Loop	N/A		
	Spot	1 BNC		
	Universal	Yes		
Audio	Input	16 RCA	8 RCA	4 RCA
	Output	1 HDMI, 1 RCA		
Video Recording	Speed	1920x1080p Realtime (max. 30fps/ch)		
	Resolution	1080p, 720p, 960H, D1, CIF		
	Quality	5 Levels		
	Bit Rate	Max 5Mbps/Ch		
Audio Rec	Compression	G.711u		
Network	Interface	Ethernet 10/100/1G		
	Compression	H.264, JPEG		
	Speed	Max. 720P 10fps/ch		
	Resolution	Max. 1280x720p		
Alarm	Pre / Post-Alarm	5sec / 5sec~5min		
	Motion Grid	32x24(NTSC/PAL)		
	Alarm Action	E-mail, Ch Popup, Buzzer, Relay, PTZ Preset, Spot, Remote VMS, Front LED		
	Input / Output	4/1 - NC/NO/EOL		
Display	HDMI, VGA	Full HD, XGA		
	TV	SDTV (720x480/576)		
External Interface	PTZ / Keyboard	2 RS485 - Terminal Block		
	ATM / POS	RS232C - Terminal Block / Ethernet POS		
Storage	Primary / External / ODD	2 HDD (or 1 HDD & 1 eSATA)		



DHYB 16



DHYB 8



DHYB 14

* Specifications might be changed without prior notice.