

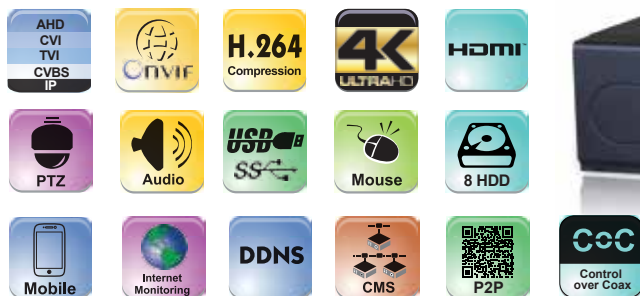
32CH HD Analog +4CH IP Hybrid DVR

SH-32400A-5 (2U)



5MP **1080P**

4MP



MODEL		SH-3200A-5(2U) [Ossia v1.2]	
System	Compression Format	High profile H.264	
	ONVIF	Yes (For IP Channels)	
	Format	4in1 Hybrid (AHD / CVI / TVI / CVBS) + IP	
Video	Input	32CH Standard BNC + 4CH IP (Over Network)	
	Standard Output	HDMI1+2(4K, 1920x1080), VGA (1280x1024, 1024x768), CVBS(Spot) - All outputs mirrored	
Audio	Input	16CH RCA (2.0 Vp-p, 1 kΩ)(+IP Cameras)	
	Output	1CH RCA (2.0 Vp-p, 1 kΩ)	
	Two Way Audio	Yes	
HD Analog Record	General	Channels &Resolution	32CH 5MP Non-Real-Time (With 4CH IP)
		Recording Modes	Schedule, Manual, Motion, Sensor
	AHD / TVI	5MP	Up to 10FPS Per Channel
		4MP	Up to 15/12FPS Per Channel
		2MP (1080P) and lower	30/25FPS Per Channel
CVI / CVBS	2MP (1080P) and lower	30/25FPS Per Channel	
	960H	30/25FPS Per Channel	
IP Record	General	Channels &Resolution	4CH 4MP Real-Time (With 32CH Analog)
		Recording Modes	Schedule, Manual, Motion, Sensor, Analytics
	IP	4MP	30/25FPS Per Channel
		3MP and Lower	30/25FPS Per Channel
Playback	Local / Remote	16CH / 9CH	
	Search Mode	Time-Slice, Time, Event, File Management	
Backup	USB	1 USB 2.0 Port + 1 USB 3.0 Port	
	Backup Format	AVI/DAT	
Remote Application	HD Analog Stream	Master Stream 1-10FPS@5MP / 1-12/15FPS@4MP / 1-25/30FPS@1080P; Sub-Stream: Up to 1-25FPS@1080P	
	CVI Stream	Master Stream 1-25/30FPS@1080P; Sub-Stream Up to 1-25FPS@1080P	
	Analog Stream	Master & Sub-Stream 1-25/30FPS@960H	
	IP Stream	Master Stream 1-25/30FPS@4MP; Sub-Stream Up to 1-25/30FPS@720P	
	Master Stream	Up to 36Ch@Recording Resolution	
	Browser	Safari (Mac OS) IE (Windows Vista/7/8/10)	
	CMS	Yes	
	Mobile Application	Provision Cam2 for iOS/Android	
Alarm	Input	16CH (+IP Cameras)	
	Output	4CH (+IP Cameras)	
Storage	HDD	8 SATA (8TB Each) with smart management	
	E-SATA	2 E-SATA (8TB Each) with smart management	
PTZ	Connection	RS-485 / CoC / IP-Over Network	
	Supported Protocols	Pelco D, Pelco P, Samsung, Visca, ONVIF, CoC	
	Supported Controls	Pan, Tilt, Zoom, Preset, Cruise, Scan, Iris, Focus	
Network	Ethernet	1000 Mbps (RJ-45)	
	Protocol	TCP/IP, DHCP, DDNS, NTP, SMTP, RTSP, HTTPS, FTP, SNMP, P2P	
	Bandwidth (In/Out)	20Mbps (For 4 IP Channels) / 160Mbps	
Others	Dimention	W430xD450xH89mm	
	IR Controller	Yes	
	Power Supply	AC110V/220V	
	Operation Temperature	0°C ~50°C	