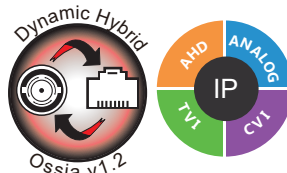


4+1 CH Dynamic Hybrid DVR

SH-4100A-2L



1080P Lite

1080P



Hybrid Modes	HD Analog + IP	4 + 1	3 + 2	2 + 3	1 + 4	0 + 5
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MODEL		SH-4100A-2L [Ossia v1.2]				
System	Compression Format		High profile H.264			
	ONVIF		Yes (For IP Channels)			
	Format		"All in 1" Hybrid (AHD / CVI / TVI / CVBS + IP)			
Video	Input	Min.	0CH Standard BNC + 5CH IP (Over Network)			
		Max.	4CH Standard BNC + 1CH IP (Over Network) - <u>Default Setting</u>			
	Standard Output		HDMI(1920x1080), VGA (1280x1024, 1024x768), CVBS(Spot)			
Audio	Input		1CH RCA (2.0 Vp-p, 1 kΩ)1CH (+IP Cameras)			
	Output		1CH RCA (2.0 Vp-p, 1 kΩ)			
	Two Way Audio		Yes			
HD Analog Recording	General	Channels &Resolution	Min.	No Channels (IP Channels Only)		
			Max.	4CH 1080P Lite Real-Time (With 1CH IP) - <u>Default Setting</u>		
	Recording Modes		Schedule, Manual, Motion, Sensor			
	AHD / TVI / CVI	5MP		No		
		4MP		No		
		2MP (1080P)		No		
		2MPL (1080P Lite) and lower		30/25FPS Per Channel		
CVBS	960H		30/25FPS Per Channel			
IP Recording	General	Channels &Resolution	Min.	1CH 1080P Real-Time (With 4CH Analog) - <u>Default Setting</u>		
			Max.	5CH 1080P Real-Time (No Analog CH)		
	Recording Modes		Schedule, Manual, Motion, Sensor, Analytics			
	IP	3MP And Higher		No		
2MP and Lower		30/25FPS Per Channel				
Playback	Local / Remote		4CH/5CH			
	Search Mode		Time-Slice, Time, Event, File Management			
Backup	USB		2 USB 2.0 Port			
	Backup Format		AVI/DAT			
Remote Application	HD Analog Stream		Master Stream 1-25/30FPS@720P/1080P Lite; Sub-Stream: Up to 1-25FPS@D1			
	Analog Stream		Master Stream 1-25/30FPS@960H; Sub-Stream Up to 1-25FPS@960H			
	IP Stream		Master Stream 1-25/30FPS@1080P; Sub-Stream Up to 1-25/30FPS@D1			
	Master Stream		Up to 6Ch@Recording Resolution			
	Browser		Safari (Mac OS) IE (Windows Vista/7/8/10)			
	CMS		Yes			
	Mobile Application		Provision Cam2 for iOS/Android			
User Access		5 Users Online with Professional Authority Management				
Alarm	Input		None Integral - IP Cameras Only			
	Output		None Integral - IP Cameras Only			
Storage	HDD		1 SATA (8TB)			
	E-SATA		No			
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		100 Mbps (RJ-45)			
	Protocol		TCP/IP, DHCP, DDNS, NTP, SMTP, RTSP, HTTPS, FTP, SNMP, P2P			
	Bandwidth	Incoming	20Mbps (For 5 IP Channels) / 4Mbps (For 1 IP Channels)			
		Outgoing	12Mbps			
Others	Dimension		W300xD250xH50mm			
	IR Controller		Yes			
	Power Supply		12V/2A			
	Operation Temperature		0°C ~50°C			