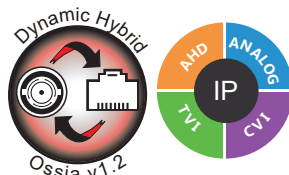


# 4+1 CH Dynamic Hybrid DVR

## SH-4100A-2L



Ossia

1080P Lite

1080P



Hybrid Modes	HD Analog + IP	4 + 1	3 + 2	2 + 3	1 + 4	0 + 5

<b>MODEL</b>		SH-4100A-2L [Ossia v1.2]				
<b>System</b>	<b>Compression Format</b>		High profile H.264			
	<b>ONVIF</b>		Yes (For IP Channels)			
	<b>Format</b>		"All in 1" Hybrid (AHD / CVI / TVI / CVBS + IP)			
<b>Video</b>	<b>Input</b>	<b>Min.</b>	0CH Standard BNC + 5CH IP (Over Network)			
		<b>Max.</b>	4CH Standard BNC + 1CH IP (Over Network) - <u>Default Setting</u>			
	<b>Standard Output</b>		HDMI(1920x1080), VGA (1280x1024, 1024x768), CVBS(Spot)			
<b>Audio</b>	<b>Input</b>		1CH RCA (2.0 Vp-p, 1 kΩ)1CH (+IP Cameras)			
	<b>Output</b>		1CH RCA (2.0 Vp-p, 1 kΩ)			
	<b>Two Way Audio</b>		Yes			
<b>HD Analog Recording</b>	<b>General</b>	<b>Channels &amp;Resolution</b>	<b>Min.</b>	No Channels (IP Channels Only)		
			<b>Max.</b>	4CH 1080P Lite Real-Time (With 1CH IP) - <u>Default Setting</u>		
	<b>Recording Modes</b>		Schedule, Manual, Motion, Sensor			
	AHD / TVI / CVI	<b>5MP</b>		No		
		<b>4MP</b>		No		
		<b>2MP (1080P)</b>		No		
		<b>2MPL (1080P Lite) and lower</b>		30/25FPS Per Channel		
CVBS	<b>960H</b>		30/25FPS Per Channel			
	<b>General</b>	<b>Channels &amp;Resolution</b>	<b>Min.</b>	1CH 1080P Real-Time (With 4CH Analog) - <u>Default Setting</u>		
		<b>Max.</b>	5CH 1080P Real-Time (No Analog CH)			
<b>Recording Modes</b>		Schedule, Manual, Motion, Sensor, Analytics				
<b>IP</b>	<b>IP</b>	<b>3MP And Higher</b>		No		
		<b>2MP and Lower</b>		30/25FPS Per Channel		
<b>Playback</b>	<b>Local / Remote</b>		4CH/5CH			
	<b>Search Mode</b>		Time-Slice, Time, Event, File Management			
<b>Backup</b>	<b>USB</b>		2 USB 2.0 Port			
	<b>Backup Format</b>		AVI/DAT			
<b>Remote Application</b>	<b>HD Analog Stream</b>		Master Stream 1-25/30FPS@720P/1080P Lite; Sub-Stream: Up to 1-25FPS@D1			
	<b>Analog Stream</b>		Master Stream 1-25/30FPS@960H; Sub-Stream Up to 1-25FPS@960H			
	<b>IP Stream</b>		Master Stream 1-25/30FPS@1080P; Sub-Stream Up to 1-25/30FPS@D1			
	<b>Master Stream</b>		Up to 6Ch@Recording Resolution			
	<b>Browser</b>		Safari (Mac OS) IE (Windows Vista/7/8/10)			
	<b>CMS</b>		Yes			
	<b>Mobile Application</b>		Provision Cam2 for iOS/Android			
<b>User Access</b>		5 Users Online with Professional Authority Management				
<b>Alarm</b>	<b>Input</b>		None Integral - IP Cameras Only			
	<b>Output</b>		None Integral - IP Cameras Only			
<b>Storage</b>	<b>HDD</b>		1 SATA (8TB)			
	<b>E-SATA</b>		No			
<b>PTZ</b>	<b>Connection</b>		RS-485 / CoC / IP-Over Network			
	<b>Supported Protocols</b>		Pelco D, Pelco P, Samsung, Visca, ONVIF, CoC			
	<b>Supported Controls</b>		Pan, Tilt, Zoom, Preset, Cruise, Scan, Iris, Focus			
<b>Network</b>	<b>Ethernet</b>		100 Mbps (RJ-45)			
	<b>Protocol</b>		TCP/IP, DHCP, DDNS, NTP, SMTP, RTSP, HTTPS, FTP, SNMP, P2P			
	<b>Bandwidth</b>	<b>Incoming</b>	20Mbps (For 5 IP Channels) / 4Mbps (For 1 IP Channels)			
		<b>Outgoing</b>	12Mbps			
<b>Others</b>	<b>Dimension</b>		W300xD250xH50mm			
	<b>IR Controller</b>		Yes			
	<b>Power Supply</b>		12V/2A			
	<b>Operation Temperature</b>		0°C ~50°C			