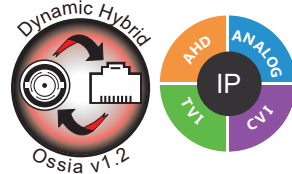


16+2 CH Dynamic Hybrid DVR

SH-16200A5-2L(MM)



1080P Lite

5MP



Hybrid Modes	HD Analog	16	15	14	13	12	11	10	9	8
	IP		2	3	4	5	6	7	8	9

MODEL		SH-16200A5-2L(MM)											
System	Compression Format		H.265 (HEVC) / H.264										
	ONVIF		Yes (For IP Channels)										
	Format		"All in 1" Hybrid (AHD / CVI / TVI / CVBS + IP)										
Video	Input	Max. IP	14CH Standard BNC + 4CH IP (Over Network)										
		Max. Analog	16CH Standard BNC + 2CH 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) (+IP Cameras)										
	Output		1CH RCA (2.0 Vp-p, 1 kΩ)(+IP Cameras)										
	Two Way Audio		Yes										
Recording / Remote Application	Record/ Main Stream	AHD	2MP Lite / 1MP: Up to 12/15FPS Per Channel										
		TVI	2MP Lite / 1MP: Up to 12/15FPS Per Channel										
		CVI	2MP Lite / 1MP: Up to 12/15FPS Per Channel										
		CVBS	960H: Up to 30/25FPS Per Channel										
		IP	5MP / 4MP / 3MP / 2MP / 1MP: Up to 25/30FPS Per Channel										
		Master Streams over Network		Up to 16Ch@Recording Resolution (Up to 80Mbps)									
	Sub Stream	HD Analog		1-25/30FPS@D1 Per Channel (FPS Restricted to Master Stream FPS)									
		CVBS		1-25/30FPS@D1 Per Channel									
		IP		1-25/30FPS@D1 Per Channel									
	Sub-Streams over Network		Restricted to 80Mbps										
	General	User Access		5 Users Online with Professional Authority Management									
		Recording Modes		Schedule, Manual, Motion, Sensor, Analytics, POS									
Applications		Provision Cam2 for iOS/Android, IE for Windows 7/8/10, Ossia VMS for Windows/MAC											
Bandwidth	Incoming		80Mbps (For 10 IP Channels) / 16Mbps (For 2 IP Channels)										
	Outgoing		80Mbps										
Playback	Local / Remote		16CH / 8CH										
	Search Mode		Time-Slice, Time, Event, File Management, Smart Search										
Analytics	For HD Analog Cameras		Line Crossing (No Direction Choice), Sterile Area										
	For IP Cameras (No DDA)		Line Crossing (With Direction Choice), Sterile Area, Object Monitoring, Camera Tampering, Smart Search										
Backup	USB		2 USB 2.0 Port										
	Backup Format		AVI/DAT										
Alarm	Input		IP Cameras only										
	Output		IP Cameras only										
Storage	HDD		1 SATA (6TB)										
	E-SATA		No										
PTZ	Connection		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)										
	Protocols		TCP/IP, DHCP, DDNS, NTP, SMTP, RTSP, HTTPS, FTP, SNMP, P2P, POS										
Others	Dimension		W255xD220xH43mm										
	IR Controller		Yes										
	Power Supply		12V/2A										
	Operation Temperature		0°C ~50°C										