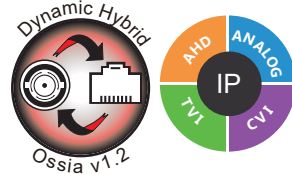


16+2 CH Dynamic Hybrid DVR

SH-16200A-2L(MM)



1080P Lite

1080P 3MP



Hybrid Modes	HD Analog	16	15	14
	IP	2	3	4

MODEL		SH-16200A-2L(MM)		
System	Compression Format		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		3MP: Up to 12/15FPS Per Channel / 2MP / 1MP: Up to 25/30FPS Per Channel
		Master Streams over Network		Up to 16Ch@Recording Resolution (Up to 32Mbps)
	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 32Mbps	
	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, Safari for Mac OS, CMS for Windows/MAC
Bandwidth	Incoming		12Mbps (For 4 IP Channels) / 6Mbps (For 2 IP Channels)	
	Outgoing		32Mbps	
Playback	Local / Remote		16CH / 16CH	
	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		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 (8TB)	
	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	