4+2 CH Dynamic Hybrid DVR

SH-4050A5-5L

2MP Lite 5MP Lite 5MP

AHD CVI TVI CVBS IP | H.265 | Audio | Analytics | 1 HDD

Hybrid Modes	HD Analog + IP	4 + 2	3 + 3	2 + 4	1 + 5	0 + 6

MODEL			SH-4050A5-5L
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	0CH Standard BNC + 6CH IP (Over Network)
		Max. Analog	4CH Standard BNC + 2CH IP (Over Network) - Default Setting
	Standard Output		HDMI(1920x1080), VGA (1280x1024, 1024x768), CVBS(Spot)
Audio	Input		4CH RCA (2.0 Vp-p, 1 kΩ) (+IP Cameras)
	Output		1CH RCA (2.0 Vp-p, 1 kΩ)
	Two Way Audio		No
Recording / Remote Application	Record/ Main Stream	AHD	5MP Lite: Up to 10FPS Per Channel, 4MP Lite / 2MP: Up to 12/15FPS Per Channel, 2MP Lite / 1MP: Up to 25/30FPS Per Channel
		TVI	5MP Lite: Up to 10FPS Per Channel, 4MP Lite / 2MP: Up to 12/15FPS Per Channel, 2MP Lite / 1MP: Up to 25/30FPS Per Channel
		CVI	4MP Lite / 2MP: Up to 15/12FPS Per Channel, 2MP Lite / 1MP: Up to 25/30FPS 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 4Ch@Recording Resolution (Up to 40Mbps)
	Sub Stream	HD Analog	1-25/30FPS@720P 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 40Mbps
	General	User Access	5 Users Online with Professional Autorithy 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		40Mbps (For 6 IP Channels) / 16Mbps (For 2 IP Channels)
	Outgoing		40Mbps
Playback	Local / Remote		4CH / 4CH
	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		4CH (+IP Cameras)
	Output		1CH (+IP Cameras)
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)
	Protocols		TCP/IP, DHCP, DDNS, NTP, SMTP, RTSP, HTTPS, FTP, SNMP, P2P, POS
Others	Dimention		W300xD250xH45mm
	IR Controller		Yes
	Power Supply		12V/2A
	Operation Temperature		0°C ~50°C