

DVR SERIES

All of Provision-ISR DVRs feature the advanced H.264-H265 video compression format to deliver maximum video quality, while using minimum storage volume. Their Dynamic Hybrid function allow the installer to decide how the analog channels have to work according to the installation needs, making this the installation totally dynamic.

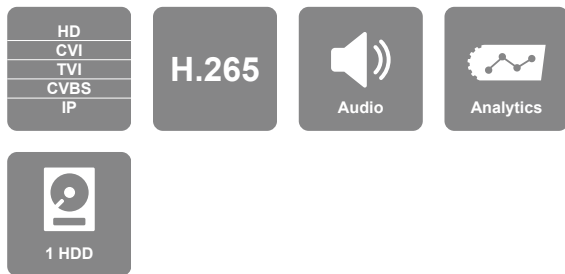


SH-4050A5-5L

4 CH "4 IN 1" + 2 CH IP DYNAMIC HYBRID DVR

Provision-ISR SH-4050A5-5L is a high quality digital video recorder featuring Dynamic Hybrid Technology. This technology allows the user to decide how the analog channels have to work according to the installation needs.

The recorder features 4 alarm inputs + 1 alarm output and supports Provision-ISR Standard Video Analytics.



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

MAIN FEATURES

- Total Channels: 6
- Dynamic Hybrid 4 in 1
- Video output: HDMI(1080P) VGA, CVBS (spot)
- HDD: 1 SATA (8 TB Max)
- Alarms: 4 in + IPC / 1 Out + IPC
- Audio: 4 RCA in + IPC / 1 RCA Out



SPECIFICATIONS

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
	Sub Stream	Master Streams over Network	Up to 4Ch@Recording Resolution (Up to 40Mbps)
		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 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	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	

SPECIFICATIONS

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
Network	Supported Controls	Pan, Tilt, Zoom, Preset, Cruise, Scan, Iris, Focus
	Ethernet	100 Mbps (RJ-45)
Others	Protocols	TCP/IP, DHCP, DDNS, NTP, SMTP, RTSP, HTTPS, FTP, SNMP, P2P, POS
	Dimension	W300xD250xH45mm
Others	IR Controller	Yes
	Power Supply	12V/2A
	Operation Temperature	0°C ~50°C