

# 128CH NVR

## NVR8-128RT(3U)



8MP



MODEL		NVR8-128RT(3U)	
Video	Input	128CH over Network	
	Output	HDMI1 (4K, 1080P/1280x1024), HDMI2 + VGA (1280x1024, 1080P), 64Ch per Monitor	
	Decoding Format	H.265 (HEVC) / H.264	
	Decoding Capabilities	1Ch - 8MP ; 4Ch - 2x8MP + 2x5MP ; 9/16Ch - 1MP ; 32Ch - 20x1MP + 12xD1 ; 64Ch - D1	
Analytics	Analytics Channels	128Ch (Requires supporting IPC)	
	Supported Analytics	Smart Search, Camera Tampering, Line Crossing, Sterile Area, Object Monitoring	
	Face Recognition Rate	Not Supported	
Audio	Input	1CH + Depends on Camera Inputs	
	Output	1CH + Depends on Camera Outputs	
	Two Way Audio	Yes	
Bandwidth	Incoming	384Mbps	
	Outgoing	384Mbps	
Record / Remote App.	Record / Main Stream	Real-Time Recording	128CH 8MP Real-Time
		8MP	3840FPS (NTSC)/3200FPS (PAL)
		5MP and lower	3840FPS (NTSC)/3200FPS (PAL)
		Master Streams over Network	Up to 128CH@Recording Resolution
	Sub Stream	Resolution	Depends on IPC
		Sub-Streams over Network	Up to Outgoing Bandwidth Capacity
	General	User Access	10 Users Online with Professional Authority Management
Playback	Recording Modes	Schedule, Manual, Motion, Sensor, Analytics	
	Applications	Provision Cam2 for iOS/Android, IE for Windows 7/8/10, Safari for Mac OS, CMS for Windows/MAC	
	Playback (Local / Remote)	16CH / 36CH	
Backup	Search Mode	Smart Search, Time-Slice, Time, Event, File Management	
	USB	2 USB 2.0 + 1 USB 3.0 Ports	
Alarm	Backup Format	AVI/DAT	
	Input	8CH + Depends on Camera	
Storage	Output	4CH + Depends on Camera	
	HDD	16 SATA (8TB Each) - Hot Swap Supported	
	E-SATA	2	
PTZ	RAID	RAID 0 / 1 / 5 / 6 / 10 Supported with Hot Swap	
	Connection	Via Network	
	Supported Controls	Pan, Tilt, Zoom, Preset, Cruise, Scan, Iris, Focus	
Network	RS-485	For C06 Controller only	
	Ethernet	2 x 1000 Mbps (2 x RJ-45)	
	Protocols	TCP/IP, DHCP, DDNS, NTP, SMTP, P2P, RTSP, FTP, HTTPS	
PoE	ONVIF	Yes (For IP Channels)	
	Ports	No	
	Interface	No	
	Standard	No	
	Total Power	No	
Others	Max. Power Output (Per Ch.)	No	
	Power Supply	AC100-240V	
	Power Consumption (No HDD)	15W	
	Dimension	W440xD485xH148mm	
Operation Temperature	0°C ~50°C		