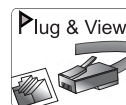


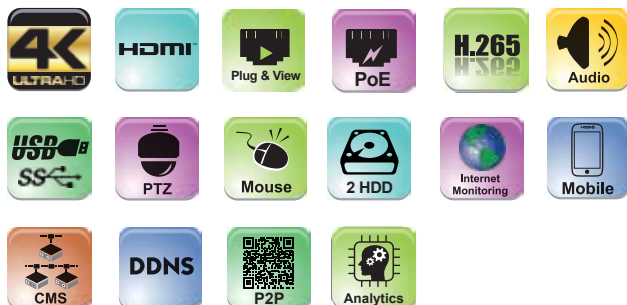
# 16CH PoE Face Recognition NVR

NVR8-16400PFA(1U)

ossia



8MP



MODEL		NVR8-16400PFA(1U)		
Video	Input	16CH RJ45 Direct Connection / Over Network		
	Output	HDMI (4K, 1080P), VGA (1080P, 1280x1024, 1024x768) - Mirrored		
	Decoding Format	H.265 (HEVC) / H.264		
	Decoding Capabilities	1Ch - 8MP ; 4Ch - 2MP ; 9/16Ch - D1		
	Fish-Eye Support	16Ch (Only one channel can be dewarped at a time)		
Analytics	Analytics Channels	16Ch (Requires supporting IPC)		
	Supported Analytics	Face Recognition, Smart Search, Camera Tampering, Line Crossing (Old + DDA), Sterile Area (Old + DDA), Object Counting (Old + DDA), Item Monitoring, Crowd Gathering		
	Face Recognition Rate	180 Faces per minute (All Channels) / 5 Faces per second (Single Channel)		
Audio	Input	1CH + Depends on Camera Inputs		
	Output	1CH + Depends on Camera Outputs		
	Two Way Audio	Yes		
Bandwidth	Incoming	160Mbps		
	Outgoing	160Mbps		
Record / Remote App.	Record/ Main Stream	Real-Time Recording	16CH 8MP Real-Time	
		8MP	480FPS (NTSC)/400FPS (PAL)	
		5MP and lower	480FPS (NTSC)/400FPS (PAL)	
		Master Streams over Network	Up to 16CH@Recording Resolution	
	Sub Stream	Resolution	Depends on IPC	
		Sub-Streams over Network	Up to Outgoing Bandwidth Capacity	
	General	User Access	5 Users Online with Professional Authority Management	
		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	Playback (Local / Remote)		16CH / 9CH	
	Search Mode		Smart Search, Face Recognition, Time-Slice, Time, Event, File Management	
Backup	USB		1 USB 2.0 Port + 1 USB 3.0 Port	
	Backup Format		AVI/DAT	
Alarm	Input		8CH + Depends on Camera	
	Output		4CH + Depends on Camera	
Storage	HDD		2 SATA (8TB Each)	
	E-SATA		No	
	RAID		Not Supported	
PTZ	Connection		Via Network	
	Supported Controls		Pan, Tilt, Zoom, Preset, Cruise, Scan, Iris, Focus	
	RS-485		For C06 Controller only	
Network	Ethernet		1000 Mbps (RJ-45)	
	Protocols		TCP/IP, DHCP, DDNS, NTP, SMTP, P2P, RTSP, FTP, HTTPS, 820.1X	
	ONVIF		Yes (For IP Channels)	
PoE	Ports		Yes (16CH)	
	Interface		10/100Mbps	
	Standard		IEEE802.3AF	
	Total Power		150W (Avarage 14.25W Per Channel)	
	Max. Power Output (Per Ch.)		15W	
Others	Power Supply		48V/3.25A	
	Power Consumption (No HDD)		15W	
	Dimention		W375xD275xH45mm	
	Operation Temperature		0°C ~50°C	