

4K PoE NVR 55 Series

16-CH Video Input • 2*10TB Storage • Decode up to 1-CH 4K UHD & 6-CH 1080P • ANR



MODEL		TA-V55016-PP
VIDEO INPUT	Network Video Input	16-CH
	Incoming Bandwidth	80Mbps
	Outgoing Bandwidth	50Mbps
VIDEO OUTPUT	HDMI Output	1-CH, Resolution: 3840x2160/30Hz, 1920x1080/60Hz, 1920x1080/50Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz; HDMI Supports Audio Output
	VGA Output	1-CH, Resolution: 1920x1080/60Hz, 1920x1080/50Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
	Dual Stream	Support
	Recording Resolution	8MP/6MP/5MP/4MP/3MP/1080P/UXGA/720P/D1/VGA/CIF/QCIF
	Synchronous Playback	1*(30fps @8MP), 2*(30fps @6MP), 2*(30fps@5MP),3*(30fps @4MP), 4*(30fps@3MP),6*(30fps @1080P), 12*(30fps@720P)
COMPRESSION	Video Compression	H.265+/H.265(HEVC)/H.264+/H.264
	Audio Compression	G.711/AAC/G.722/G.726
	Sample Rate	8KHz/16KHz
	Synchronous Recording	8*5MP
STORAGE	SATA	2*SATA HDD (3.5")
	Capacity	Up to 10TB capacity for each HDD
RECORDING MANAGEMENT	Recording Type	Continuous, Event (Motion Detection, Alarm, VCA, Smart Analysis)
	Snapshot Type	Continuous, Event (Motion Detection, Alarm, VCA, Smart Analysis)
	Playback Type	General Playback, Event Playback, Tag Playback, Split Playback, Picture Playback

BACKUP	Backup	Video Backup, Image Backup
	Protocol	IPv4/IPv6, TCP, UDP, RTP, RTSP, RTCP, HTTP, HTTPS, DNS, DDNS, DHCP, NTP, SNTP, SMTP, SNMP, UPnP, NFS
EXTERNAL INTERFACE	Network Interface	1*RJ45 10/100/1000Mbps
	USB Interface	2*USB 2.0
	Audio Input/Output	1*RCA/1*RCA
	Alarm Input/Output	4-CH/1-CH
PoE INTERFACE	Interface	16*RJ45 10/100Mbps
	Power Output	≤200W
	Supported Standard	IEEE 802.3af/at
GENERAL	Compatibility	ONVIF, API
	Advanced Function	ANR
	ANPR	Support
	Video Analysis	Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Human Detection, People Counting, Object Left, Object Removed
	Keyboard Control	Supported for tÄbysz Keyboard
	Power Supply	AC 100V~240V 50Hz~60Hz
	Consumption	≤8.5W(Without HDD, without enabling PoE)
	Working Conditions	Temperature: -10°C~55°C/Humidity: 10%~90%
	Dimensions	Rack Mountable Chassis (1.0U Standard); 380mm(W)X317.6mm(D)X51.8mm(H)
	Weight	2.7Kg
	Warranty	3/5 Years

Structure Diagram:

