AL-NVR5016-2D-LPR



H.265+ 16CH 2SATA SMART LPR NVR

ENTERPRISE LPR MANAGEMENT

- Ultra HD display
- Recording resolution up to 8MP
- H.265+/H.265(HEVC)/H.264+/H.264
- 1*RJ45 10/100/1000Mbps
- 1*USB 3.0; 2*USB 2.0
- Alarm In/Out 4-CH/1-CH
- Support Onvif & ANR
- Up to 10TB capacity for each HDD
- Smart VCA Management
- Enterprise LPR Management
- Advanced Functions Management
- Flexible storage options including NAS



































ALC@N

4KUHD



4K NETWORK VIDEO RECORDER

The Alcon AL-NVR5016-2D-LPR NVR is for the Smarter generation. It is a Smart Enterprise LPR management NVR which supports up to 16ch 4K IP camera input and recording. It Supports Advanced Functions Management, Smart VCA Management, 2*10TB SATA Interface and LPR/ ANPR management functions, Including any 3rd party OEM IP camera with ONVIF compliance. The Alcon Premium Series NVR also supports intelligent video analytics like Tamper detection, People Counting and many other features.

LPR (LICENCE PLATE RECOGNITION)



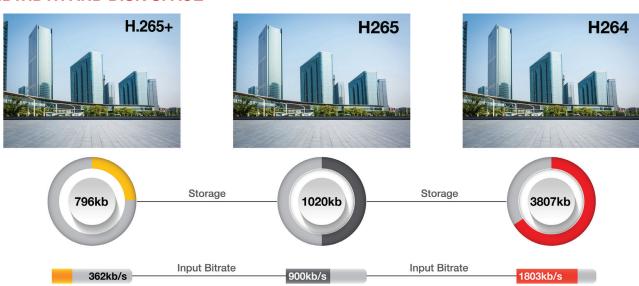
SMART ANALYSIS







BANDWIDTH AND DISK SPACE



H.265+ can save approximate 50% bitrate than H.265 technology, saves 70%-80% bandwidth compared with H.264



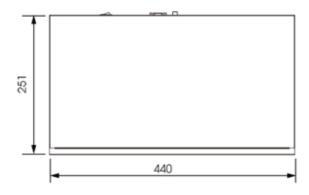
SPECIFICATION

MODEL VIDEO/AUDIO OUTPUT In/Out Bandwidth 160/160Mbps 1-CH, Resolution: 3840x2160/30Hz, 1920x1080/60Hz, 1920x1080/50Hz, 1024x768/60Hz, 1280x720/60Hz, 1024x768/60Hz HDMI Supports Audio Output 1-CH, Resolution: 1920x1080/60Hz, 1920x1080/60Hz, 1920x1080/50Hz, 1024x768/60Hz HDMI Supports Audio Output 1-CH, Resolution: 1920x1080/60Hz, 1920x1080/60Hz, 1920x1080/50Hz, 1024x768/60Hz, 1280x720/60Hz, 1024x768/60Hz, 1280x720/60Hz, 1024x768/60Hz Support Bull Stream Recording Resolution Support 8MP/6MP/5MP/4MP/3MP/1080P/ UXGA/720P/D1/VGA/CIF/QCIF 2*(30fps @8MP), 2*(30fps @6MP),3*(30fps @5MP), 4*(30fps @4MP), 5*(30fps @3MP), 8*(30fps @1080P), 16*(30fps @720P) VIDEO/AUDIO COMPRESSION Video Compression H.265+/H.265(HEVC)/H.264+/H.264 Audio Compression G.711/AAC/G.722/G.726 Sample Rate Synchronous Recording 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) Continuous, Event (Motion Detection, Alarm, VCA, Smart Analysis) General Playback, Split Playback, Picture Playback	SPECIFICATION	
In/Out Bandwidth	MODEL	AL-NVR5016-2D-LPR
1-CH, Resolution: 3840x2160/30Hz, 1920x1080/60Hz, 1920x1080/60Hz, 1920x1080/50Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz HDMI Supports Audio Output 1-CH, Resolution: 1920x1080/60Hz, 1920x1080/50Hz, 1920x1080/50Hz, 1280x1024/60Hz, 1280x720/60Hz, 1020x1080/50Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz Support Support 8MP/6MP/5MP/4MP/3MP/1080P/UXGA/720P/D1/VGA/CIF/QCIF 2*(30fps @8MP), 2*(30fps @6MP),3*(30fps @5MP), 4*(30fps @4MP), 5*(30fps @3MP), 8*(30fps @1080P), 16*(30fps @720P) VIDEO/AUDIO 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 16*5MP STORAGE SATA 2*SATA HDD(3.5") Up to 10TB capacity for each HDD RECORDING MANAGEMENT Continuous, Event (Motion Detection, Alarm, VCA, Smart Analysis) General Playback, Event Playback, Playback Type Tage Playback, Split Playback, Split Playback,	VIDEO/AUDIO OUTPU	T
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Alarm, VCA, Smart Analysis) General Playback, Event Playback, Playback Type Tag Playback, Split Playback,	Recording Type	Alarm, VCA, Smart Analysis)
Playback Type Tag Playback, Split Playback,	Snapshot Type	
	Playback Type	Tag Playback, Split Playback,

BACKUP		
Backup	Video Backup, Image Backup	
Network		
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	1*USB 3.0; 2*USB 2.0	
Audio Input/Output	— /1*RCA	
Alarm Input/Output	4-CH/1-CH	
GENERAL		
Compatibility	ONVIF	
Advanced Function	Alcon MS ANR	
Video Analysis(Optional)	Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Human Detection, People Counting, Object Left, Object Removed	
Power Supply	DC 12V 50Hz~60Hz	
Consumption	≤10W(Without HDD)	
Working Conditions	Temperature: -10°C~55°C/Humidity: 10%~90%	
Dimensions	Rack Mountable Chassis (1.0U Standard)	
	440mm(W)X251mm(D)X44.4mm(H)	
Weight	2.6Kg	
Warranty	2 Years	

DIMENSIONS





ORDERING INFORMATION

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