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FACIAL
DETECTION
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LPR
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PEDESTRIAN
AND VEHICLES
DETECTION
- 
HEAT MAP
- 
CROWD
DENSITY
DETECTION
- 
RARE SOUNDS
DETECTION
- 
QUEUE LENGTH
DETECTION
- 
LINE CROSS
DETECTION
- 
PERIMETER
INTRUSION
DETECTION
- 
COUNTING
CROSS

Specification		
Model	BN-NVR/256NX/NDAA	
Video		
Resolution	8MP,5MP, 3MP ,2MP(1080P),1.3MP(960P),1.0MP(720P)	
Recording Bandwidth	Input 1024M Out 1024M	
Performance		
Installation wizard	Yes	
Live/Playback	Compression	Audio: G.711a Video : H.264/H.265/H.264+/H.265+
	Frame rate	4K:240fps 4MP:480fps 2MP:960fps
	Event	MD(Sensitivity Level 1~8) Videlo loss Beep, Email, Push notification to Mobile APP
	Playback function	Fast forward / backward (2x, 4x, 8x,16x) Slow forward (1/2x, 1/4x, 1/8x,1/16x)
UI/Monitoring	Playback	Max 16CH playback
	Local	UI5.0
	WEB	IE10/11 Safari V12.1 above Firefox V.52 above Google chrome V.57 above Edge V.79 above
	Mobile viewer	Yes
	Push Notification	Yes

AI Face Detection | Pedestrian Detection | Vehicle Detection | Cross Counting | Heat Map | Crowd Density Detection
Perimeter Intrusion Detection | Line Crossing Detection | Queue Legth Detection | License Plate Detection | Rare Sound Detection

Interface

HDMI	3 (1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080 , 2560*1440, 3840*2160/EDID) 1 (1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080 /EDID) Async out
Ethernet	2 RJ45 1000 Base-T
USB	USB2.0*1(front) USB3.0*2 (rear)
Audio out	1
E-sata	1
HDD	16 SATA HDD, up to 12TB each HDD
RAID	0,1,4,5,6,10
Line in	1
RS232	1*RJ45
RS485	1
Alarm Input/out	16in / 4 out

General

OSD Language	Multiple Languages
Mechanical design	Dimension (WxDxH) 440*460*189mm
Electrical	Input Voltage/Current AC 110~240V ATX 250W TBA Power consumption (excluding hard disk)
Environmental	Temperature : 0°C~+40°C (32°F ~ 104°F)
Operating Temperature/Humidity	Humidity : Less than 90%RH

* Specifications Are Subject to Change Without Notice.