		**Key features** · Live view, recording&playback up to 32 MP resolution · Up to 8 channel IP cameras can be connected with built-in PoE inputs · Support AI video search NeuTracis · Support Human and Vehicle search · Support Target Full-channel search · Support Facial Recognition and Comparison · Support ANPR , Vehicle Plate Recognition · Support motion 2.0 and Multiple VCA functions · Advanced H.265+ Video Compression · Supports iPhone、iPad、Android mobile remote monitoring · Connectable to the third-party network cameras · HDMI Video output at up to 4K (3840 × 2160) resolution · Annke Vision for easy remote view · Support 2 HDD up to 40TB · Support People Couting, Heat Map and other application
Model Number		**N48PBJ**
NVR		
Video & Audio	IP Video Input	8CH PoE
	Incoming/outgoing Bandwidth	96/256 Mbps
	HDMI Output	4K (3840 × 2160)/30 Hz, 2K (2560 × 1440)/60 Hz, 1920 × 1080/60 Hz, 1280 × 720/60 Hz
	VGA Output	1920 × 1080/60Hz, 1280 × 720/60Hz
	Video Output Mode	HDMI/VGA independent output
	Audio Input/Output	1/1 RCA
Decoding	Decoding Format	H.264+/H.264/H.265/H.265+, MPEG4
	Recording Resolution	32MP/24MP/12MP/8MP/7MP/6MP/5MP/4MP/3MP/1080p/720P
	Max Playback Resolution	Up to 32MP(Depends on IP camera)
	Max Playback Channel	8CH
	Dual-Stream Recording	Support
	Decoding Capability	AI on: 5-ch@4K/20-ch@1080p (30 fps)
AI Search	NeuTracis(Ai video search)	All channels support entering descriptions for a quick searching(Need IP camera support NeuTracis and resolution not exceeding 8MP)
	Target Full-channel search	All channels support retrieving all historical events captured by the target across all channels(Need IP camera support)
	Target search	By Attribute: Gender/Age/Glasses/Gzuze Mask/Temperature(Need IP camera support) By picture: Target(JPEG or JPG, size cannot exceed 4MP, resolution between 80*80 to 4096*4096(Need IP camera support)
	Human search	By Attribute: Gender/Age Group/Glasses/Tops Color/Back bag/Bicycle(Need IP camera support)
	Vehicle search	By Attribute:Vehicle Brand/Color/Vehicle Type/License Plate/License Plate Type/License Plate Color/License Plate Number(Need IP camera support)
Facial Recognition	Facial Detection and Analytics	Face picture comparison, human face capture, face picture search
	Face Picture Library	Up to 16 face picture libraries, up to 50,000 face pictures in total (each picture ≤ 512 KB, total capacity ≤ 1 GB)
	Face Picture Comparison	8-ch
	Facial Detection and Analytics Performance	4-ch human face capture(Up to 8 MP, H.264/H.265)
ANPR	By Camera	All channels
	Vehicle Attributes	Plate number, license plate color, license plate type
	Plate Attributes	Vehicle brand, vehicle color, vehicle type
Event	Motion Detection 2.0	By Camera: 8-ch Human and vehicle targets detection(Need IP camera support)
	Perimeter Protection	Support Line crossing, Intrusion, Region Entrance, Region Exiting detection(Need IP camera support)
	Other event	Abnormal behavior, thermal, POS, temperature, smoke, fire point, on/off duty event and so on(Need IP camera support)
	Other application	Person Check in, People Counting, Heat Map(Need IP camera support)
Hard Drive	HDD	2 SATA Interface
	HDD Capacity	Up to 20 TB Capacity for each HDD
	Network HDD	Support NAS and IP SAN
External Interface	Network Interface	1, RJ-45 10/100/1000 Mbps sel f-adaptive Ethernet interface
	PoE	8, RJ-45 10/100 Mbps self-adaptive Ethernet interface, IEEE 802.3 af/at
	Alarm In/Out	4/1
	USB interface	USB 2.0*1, USB 3.0*1
General	Operating Power	AC 100-240 V
	Power Consumption	≤ 50W
	Working Temperature	14 °F ~ 131 °F/-10 °C ~+55 °C
	Dimensions (W X H X D)	384 mm × 317 mm × 52 mm (15.12 × 12.48 × 2.03 inch)
	Weight (Without Hard Disk)	≤ 4 kg (6.6 lb)
Packaging Contents		
NVR		1
USB Mouse		1
Power Adapter		1
1M network cable		1
1.8M HDMI cable		1
User's Manual For NVR		1