

Key features
· Live view, recording&playback up to 12 MP resolution · Up to 8 channel IP cameras can be connected with built-in PoE inputs · Advanced H.265+ Video Compression · All channels support Motion Detection 2.0 · 2-ch video analysis for human and vehicle recognition to reduce false alarm · 1-ch facial recognition for video stream, or 4-ch facial recognition for face picture · Smart search and smart playback to improve the playback efficiency · 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 · Provide independent HDMI and VGA outputs

Model Number		N98PBH
NVR		
Video & Audio	Decoding Format	H.264/H.264+/H.265/H.265+
	IP Video Input	8CH PoE
	Video Output	HDMI up to 4K (3840 × 2160), VGA up to 1080p(1920 × 1080),independent output
	Audio Input/Output	1/1 RCA
	Incoming/outgoing Bandwidth	80/160 Mbps
	Max Recording Resolution	Up to 12MP(4096 X 3072)@30fps(Frame rate depends on IP camera)
	Max Playback Resolution	Up to 12MP(4096 X 3072)@30fps(Frame rate depends on IP camera)
	Max Playback Channel	8CH
	Max Playback Capacity	AI on: 1-ch@12 MP (30 fps)/2-ch@8 MP (30 fps)/4-ch@4 MP (30 fps) AI off: 2-ch@12 MP (30 fps)/3-ch@8 MP (30 fps)/6-ch@4 MP (30 fps)
Smart Function	Motion Detection 2.0 by IP camera	8-ch (Need IP camera support motion 2.0)
	Motion Detection 2.0 by NVR	8-ch (IP camera does not need to support motion 2.0)
	Smart Event by IP camera	8-ch line crossing detection, intrusion detection, region entrance detection, region exiting detection,facial recognition,throwing objects from building, ANPR, VCA(Need IP camera support)
	Smart Event by NVR	2-ch line crossing detection, intrusion detection, region entrance detection, region exiting detection (IP camera does not need to support these function but the resolution cannot exceed 4MP)
	Facial Detection and Analytics	1-ch, 8 MP,Face picture comparison, human face capture, face picture search
	Face Picture Library	Up to 16 face picture libraries, with up to 20,000 face pictures in total (each picture ≤ 4 MB, total capacity ≤ 1 GB)
	Face Picture Comparison	4-ch
	Note	Facial recognition, motion detection 2.0 or perimeter protection cannot be enabled at the same time.
Hard Drive	HDD	2 SATA Interface
	HDD Capacity	Up to 10 TB capacity for each HDD
External Interface	Network Interface	1, RJ-45 10/100/1000Mbps self-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*2
General	Operating Power	DC 48 V 2.5A
	Power Consumption	≤15 W (Without HDD and PoE)
	Working Temperature	10 °C to 55 °C (14 °F to 131 °F)
	Dimensions (W X H X D)	385 mm × 315 mm × 52 mm (15.2"× 12.4" × 2.0")
	Weight (Without Hard Disk)	≤ 3 kg

Packaging Contents	
NVR	1
USB Mouse	1
Remote Control	1
Power Cable	1
DC 48V Power Adapter	1
2M Network Cable	1
1.8M HDMI Cable	1
HDD Power Cable	1
HDD Data Cable	2
User's Manual	1