## **SPECIFICATIONS**

	Model	NVR-0804B1-4P	NVR-0808B2-8P
Compression		Standard H.265 / H.264	
System	os	Embedded Linux	
Video	Network Input	4 CH IPC input	8CH IPC input
	Network Input Resolution	8MP/6MP/5MP/4MP/3MP/1080P/960P/720P/960H/D1/CIF	
	Output	HDMI × 1 : 3840 × 2160 / 1920 × 1080 / 1280 × 1024/ 1024 × 768 VGA: 1920 × 1080 / 1280 × 1024/ 1024 × 768	
Audio	Network Input	4 CH IPC audio input	8 CH IPC audio input
	2-way Audio	RCA×1	
	Local Output	RCA×1	
	Compression	G.711(U/A)	
Live View	Decoding Capability	1CH 8MP; 4CH 1080P	
Record	Record Stream	Dual stream recording	
	Resolution	8MP/6MP/5MP/4MP/3MP/1080P/960P/720P/960H/D1/CIF	
	Frame Rate	NTSC:30fps; PAL:25fps	
Playback	Simultaneous Playback	Max. 4 CH	Max. 8 CH
	Search	Time slice / time / event / tag search	
	Smart Search	Highlighted color to display the camera record in a certain period of time, different colors refers to different record events	
	Function	Play, pause, FF, FB, digital zoom, etc.	
Alarm	Mode	Manual, sensor, motion, exception	
	Input	Support IPC alarm input	
	Output	Support IPC alarm output	
	Triggering	Record, snap, preset, e-mail, etc.	
Network	Interface	RJ 45 × 1 (10/100/1000Mbps)	
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP	
	Access/Transfer Bandwidth	40/40 (Mbps)	80/80 (Mbps)
Mobile Device	OS	iOS, Andriod	
Storage	HDD	SATA3.0 × 1, max 8T	
Backup	Local Backup	U disk, USB mobile HDD	
	Network Backup	Yes	
Port	USB	USB 2.0 $\times$ 2 ( one in the front panel and the other in the rear panel )	
	Remote Controller	Optional	
PoE	PoE Ports	100M RJ45 × 4	100M RJ45 × 8
	Standards	IEEE802.3af	
	Output Power	Unlimited	≤ 96W
Others	Power Supply	DC 48V/1.25A	DC 48V/2.5A
	Consumption	≤ 10W ( without HDD )	
	Dimensions (mm)	300 × 248 × 52 ( W × D × H )	
	Work Environment	-10 ~ 50 °C , 10% ~ 90% humidity	

## Features

- Support 4/8 CH 8MP/6MP/5MP/4MP/3MP/1080P/960P/720P/960H/DI/CIF IP input
- Adopt standard H.265 and H.264 high profile compression format to get high-quality video at much lower bit rate
- Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse
- Multi-mode recording: manual / timer / motion / sensor/smart events
- Playback: 4/8CH simultaneous playback
- Search: time slice, time, event, tag, smart search
- Express and flexible backup via USB, network and so on
- Pentaplex: preview, record, playback, backup and remote access
- DHCP, DDNS, PPPoE network protocol and CMS supported
- Remote control via Web or CMS: preview, playback, backup, PTZ and configuration
- 4/8 PoE network ports, support IPC direct connection to NVR; support PoE power supply
- Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device
- Multi-user online simultaneously
- Authorization management, log view and device status view
- 4K output, true high resolution display
- Support NAT function and QRCode scanning by mobile phones
- Powerful mobile surveillance by smart phones with iOS and Andriod OS

## **DIMENSIONS**

