- Maximum support for 16CH PoE IPC adaptive access, maximum support for 32-channel IPC video output;
- Support 8MP pixel HD network video access, preview, storage and playback;
- With the front-end camera, support for human/face/vehicle detection, sound and light alarms, active defense, guarding property security.
- Autonomous setting of human detection area, motion detection sensitivity
- Support HDMI, VGA output at the same time, HDMI output support 4K resolution;
- Support volume adjustment when image preview and playback
- Query and replay video files;
- Supports 2 HDD hard drives SATA interfaces, with a maximum support of 8TB hard drives
- Support TUTK and ONVIF protocol access platforms.
- Supports 10 or more languages
- Adopting a brand new QT interface and user-friendly design
- Support remote access to cameras on various operating platforms such as Android, IOS, and Windows, enabling real-time viewing and playback of live streaming content
- Support remote management of IPC function and remote upgrade of front-end IPC

Model/Name		AN-B416P
Video & Audio	Video Output	16-Channel
	Audio Input	IPC
	1 Channel VGA Output	1920×1080，1280×1024，1024×768
	1 HDMI output	3840×2160，1920×1080，1280×1024，1024×768
Video and Audio Cadec Parameters	Video Compression Standard	H.265
	Video Decoding Resolution	8MP/5MP/1080P
	Video Bitrate	Maximum 5Mbps
	Stream Type	Variant Stream
	Dual Stream	Yes（PC、Macbook、APP）
	Audio Compression Standard	G.711a
	Synchronized Playback	4-Channel
	Image Settings	Supports Settings for Brightness, Saturation, Color, etc. of Front-end Camera
Hard Disk Drives	Type	2 SATA Ports
	Maximum Capacity	Support Capacity up to 8TB*2
Recording	Recording Mode	Manual Recording, Timed Recording, Intelligent

		Detection Recording
	Playback Mode	Instant Playback, Regular Playback, Event Playback
	Backup Mode	Regular Backup, Event Backup
	Protocol	IPv4、UPNP（Plug-and-Play）、DHCP、P2P、NTP（Network Timing）、SMTP（Mail Services）
	Client	Windows、Macbook
	Mobile	Android、ios
	Permissions	Support for Different Levels of Operating Equipment Permissions (Channel Access, Video Playback, Remote Viewing of Specific Channel Permissions)
Intelligent Alarm	Mail Alarm	Yes（Support Sending Screenshots by Email with Sub-stream Images as Attachments）
	Motion Detection	Yes, Autonomous Setting of Motion Detection Range, Sensitivity 1-8 Adjustable, the Default Is 6
	Human Detection	Yes, Autonomous Setting of Humanoid Detection Range
	Sound & Light Alarm	Yes, Multiple Alarm Modes Can Be Set
	Alarm Push	Support Motion Detection APP Alarm Push
Interface	Network Interface	1 RJ45 10M/100M/1000M Adaptive Ethernet Port
	USB interface	2 USB 2.0
	Audio Output	1-channel,3.5mm Audio Interface
	POE Network Port	16 RJ45，802.3af/at
General	Power Supply	DC52V/3A
	Power Consumption (without Hard Disk)	≤96W
	Operating Temperature	-10℃～＋55℃
	Operating Humidity	10%～90%RH
	Size	350mm× 230mm ×45mm
	Weight (without Hard Disk）	≤1.2Kg