



#### 4CH POE NVR System JER-N4C4-85C33

##### POE NVR Features

- 1) Easily implement network penetration through cloud services and remote monitoring in one step.
- 2) Supports various mobile phone monitoring (iPhone/Android).
- 3) Support multiple web browsers (IE/Chrome /Firefox/Safari).
- 4) Support VGA, TV, HDMI output at the same time.
- 5) Powerful network services (supporting DHCP, PPPOE, FTP, DNS, DDNS, NTP, UPNP, Email, etc.), complete supporting facilities (WEB, client, SDK), easily achieve interconnection and interoperability.
- 6) Supports more than 20 languages and breaks the limits of national borders. Freely change the startup interface and choose the interface style.

System	Main processor	Hi3536DV200
	Operating System	Embedded Linux
	System resources	Simultaneous multi-channel real-time recording, playback, network operation, USB backup
Video	Video input (IP)	4*8MP@25FPS
	Video compression	H.265+(compatible H.265/H.264)
	Playback quality	1*5MP @25FPS/8CH D1 @25FPS
Audio	Audio compression	G.711A
	Intercom	support

Record & playback	Recording mode	Manual>Alarm>Dynamic Detection>Timing
	Search mode	Search by Time/Calendar/Event/Channel
	Record storage	HDD、 Network
	Backup mode	Network backup, USB hard disk, USB burner, SATA burner
External interface	Video output	1ch VGA, 1ch HDMI HD output
	Audio I/O	0/1 (3.5mm)
	Network interface	1*RJ45 10M/100M Adaptive Ethernet port
	USB interface	2*USB2.0 ports(one USB extension interface is reserved)
	networking protocol	TCP/IP, DHCP, DDNS, NTP, SMTP
	HDD	1* SATA(Up to 14TB for each disk)
Other	ONVIF	Support
	Power supply	DC 52V/1.25A
	Power Consumption	<10W(Without HDD)
	Work environment	Temperature:0℃ —55℃ , Humidity:10%—90%RH , Atm:86kpa—106kp
	Dimension	255mm*214*42mm
	Weight	A total of about 1.4kg

**POE IP Camera Features:**

- ★HI3516CV610-10B+GC5053;
- ★5MP pixels, 1/2.9" target surface
- ★Support H.264/H.265, dual stream (main stream and auxiliary stream) output;
- ★Support IE, Edge,Chrome,Safari browser browsing;
- ★Support audio input and output, realize video monitoring;
- ★Support inductive infrared day and night switching to achieve 24-hour monitoring;
- ★Supports humanoid detection, vehicle detection, land trip wire perimeter detection;
- ★Support many protocols such as ONVIF protocol and Hikvision protocol, and can access many large-scale platform management systems at home and abroad;
- ★Support mobile phone monitoring (iOS, Android), Web terminal, VMS monitoring;
- ★Support PoE power supply;
- ★Support DWDR;
- ★Support for 90 and 270 rotation;

Main chip	HI3516CV610-10B+GC5053
Sensor	5MP , 1/2.9" CMOS sensor
Encoding format	H.264, H.265 encoding, support dual stream
Maximum frame rate	PAL:5M:25fps/s; 4M:25fps/s; 2M:25fps/s NTSC:5M:30fps/s; 4M:30fps/s; 2M:30fps/s
Image Resolution	Main stream: 2880*1620,2560*1440,1920*1080 Auxiliary stream: 704*576,640*480,352*288 Snap stream: 704*576,640*480,352*288
Subtitle overlay	Support channel name, date and time overlay, overlay position is adjustable
Alarm data transmission	FTP, E-mail, browser, management software
Protocol support	TCP/IP,RTSP,RTP,HTTP,DNS,DDNS,DHCP,FTP,NTP,UPNP
ONVIF protocol	Standard ONVIF protocol
Client browsing	Client browsing supports IE8.0 and above (device embedded Web Server), Edge,Chrome,Safari browser browsing
Mobile client	Support iOS, Android platforms
Audio format	G.711A
Audio input	1 audio input
Audio output	1 audio output
IR Lens	3.6mm Lens
IR Leds	4pcs Dual LED IR White (IR Warm-Light Optional)

IR Distance	30m IR
Powered by	DC12V/POE
Waterproof Level	IP66 Waterproof
Working Temperature	-40°C — +50°C