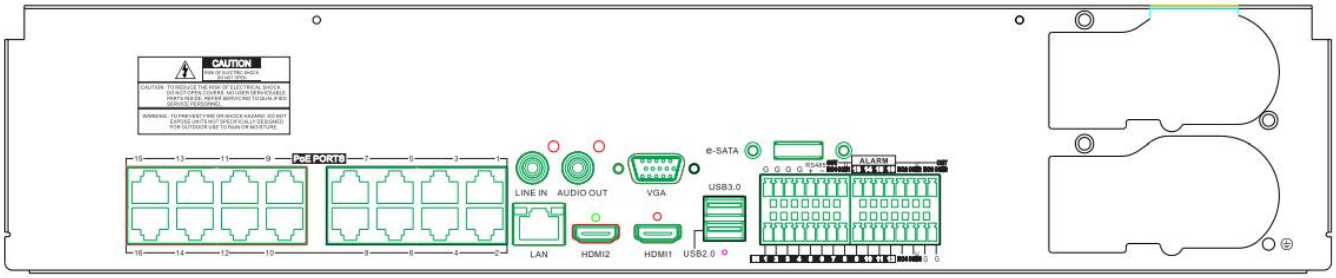
CB-NVR-9232P (Eco.: 8*HDD)

32CH Ultra 4K HD NVR (16CH POE)







Model No.	CB-NVR-9232P (Eco.: 8*HDD / 16CH POE)
CH & Compression	32CH H.265 / H265+ / H.264 / H264+
Operation System	Embedded Linux
SOC	RK3568
Flash	NAND 128MB
DDR	2*8G DDR4
System Interface	

Operation Interface	16bit True Color Graphic Menu Operation Interface
Image Display	1/4/6/9/16/24/32 Screen
Audio/Video Input	
Video Resolution	8MP, 5MP, 3MP, 2MP(1080P),1.3MP(960P),1.0MP(720P)
Input Bandwidth	256Mbps
Out Bandwidth	128Mbps
IPC Input	32CH
Audio Input	1CH, RCA (Line in, 2Vp-p, 1KΩ), Voice Intercom
Audio/Video Output	
VGA Output	1CH,1920*1080/1440*900/1280*1024/1280*720/1024*768
HDMI Output	HDMI1: EDID/3840*2160/1920*1080/1440*900/1280*1024/1280*720/1024*768 HDMI2: 1920*1080/1440*900/1280*1024/1280*720/1024*768
Audio Output	1CH, RCA (Line out, 1/2MS, 300Ω)
Audio Encoding	
Audio Compression	G.711A / G.711U
Audio Bit Rate	8Kbps (8bit)
Video Decoding	
Video decoding	H.265+ / H.265 / H.264+ / H.264
IP CH Resolution	Main stream: Up to 3840*2160, Auxiliary Stream: D1
Frame Rate	4K@60fps, 4MP@120fps, 2MP@240fps
Sync, Playback	Up to 16CH (Event/Tag/Smart/External/Facel Search)
Decoding Capability	32CH*1080P@7.5fps
Live & Playback	
Motion Detection	Zones: 1408 (44*32), Multi-level Sensitivity: level 1-8)
Vidoe Loss	Support
Alarm	Beep Alarm, SSL E-mail Alarm, Push notification to Mobile APP
Snapshot	Support JPEG format (Support upload snapshot and video backup to third-party cloud service such as Dropbox, Google Drive
Bidirectional Talk	Two Way Voice Intercom
Recording Mode	Motion , Manual ,Intelligent
Record Retrieval	Time bar playback, Event playback, Timeline playback, Fast playback, AI event playback
Palyback Function	Fast forward / backward (2X, 4X, 8X,16X), Slow forward (1/2X, 1/4X, 1/8X,1/16X)
Playback CH	Max 16CH playback
Fisheye	Use WEB CMS,device does not support
UI/Monitoring	
Local	UI5.0
WEB	IE10/11, Safari V12.1 above, Firefox V.52 above, Google Chrome V.57 above, Edge V.79 above
Mobile App/Smart P	Support
Smart Phone	iOS, Android
Interoperability	Profile-S, Profile-G, Profile-T
SDK	Support

P2P / Cloud Storage	Support / Support Google Drive
VMS	Support VMS Pro
Push Notification	Yes
Intelligent Analysis	
	Face Detection, Pedestrian Detection, Vehicle Detection, Cross Counting, Heat Map, Crowd Density Detection, Perimeter Intrusion Detection, Line Crossing Detection, Queue Legth Detection, License Plate Detection, Rare Sound Detection
Network	
Network Protocol	HTTP, HTTPS, TCP/IP, IPv4/IPv6, UPnP, SNMP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE,DDNS, FTP, Alarm Server, IP Search (Support IP camera, DVR, NVS, etc.), P2P
DDNS	Built in Free DDNS
Max. User Access	32 users, but maximum 5 users with the same account
Remote Operation	Monitoring, PTZ Control, Playback, System Setting, File Download, Log Information
Interface	
SATA HDD Interface	8*12TB HDD + 1*E-SATA
Network Port	RJ45*1, 100M/1000M Base-T
POE Port	16CH POE(802.3AT/AF)
USB port	USB 2.0*1(Front), USB 3.0*1 + USB 2.0*1 (Rear)
RS-485	RS-485*1
Alarm Input	16CH (I/O)
Alarm Output	4CH (Relay NO/NC)
Reset	Press P/W switch 10 seconds
Structure	
Dimensions	440*460*90mm
Weight	7.0KG (Not including HDD)
ATX Power	280W
Power Supply	AC 110v~240V\50/60Hz, DC53V/4.5A (POE)
Power Consumption	< 12W (without HDD, without POE)
Operation Temp.	-10°C - +55°C
Humidity	10% - 95%
Certification	CE / FCC / UKCA