

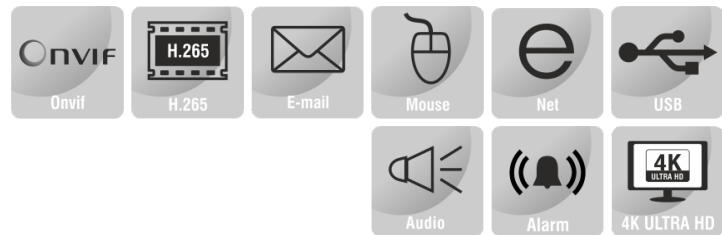
# 32CH EMBEDDED NETWORK VIDEO RECORDER



**ENR-08032-N-USK**

## FEATURES

- 32 Channel input
- Support Enhanced (H.265, H.264), H.265, H.264 video formats
- 8 SATA Hot Swappable HDDs Bays
- HDMI and VGA simultaneous output
- Support RAID (0/1/5/6/10)
- eSATA Interface
- ONVIF Profile (S, G, T)
- N+M Hot Standby



## SPECIFICATION

MODEL	Model No.	ENR-08032-N-USK
	Type	32CH EMBEDDED NETWORK VIDEO RECORDER
VIDEO & AUDIO	Video Input	32-Ch (Upgradable to 40 Channels)
	Incoming Bandwidth	320Mbps
	Outgoing Bandwidth	320Mbps
	HDMI/VGA Output	HDMI 1: 3840×2160, 2560×1600, 2560×1440, 1920×1080, 1440×900, 1366×768, 1280×800, 1280×720, 1024×768, 800×600 HDMI 2/ VGA 2-ch: 1920×1080, 1440×900, 1366×768, 1280×800, 1280×720, 1024×768, 800×600
	Audio Input / Output	1-ch Input (3.5mm)/ 2-ch Output (3.5mm & BNC)
	Two way Audio	Supported
	Screen Split	1/3/4/6/8/9/10/13/16/20/25/36/40/64
	Video Encryption	Supported
OSD Type	Title, Week, Date, Time, Text with different colors and adaptable sizes	
DECODING	Video Compression	Enhanced (H.265, H.264), H.265, H.264
	Video Bit Rate	32kbps ~ 16Mbps (per channel), CBR, VBR
	Audio Compression	G.711A/G.711U
	Audio Bit Rate	8 ~ 48 kbps
	Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
	Recording Mode	Continuous, Manual, Event (Pre/Post, Motion etc.), Schedule, ANR, Record interval by time/size
	Pre / Post Record Time	Pre (5~60 sec); Post (10~600 sec)
	Fisheye Camera	Supported
De-warping	Supported	

★Product specification and availability are subject to change without notice.

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<b>MODEL</b>	<b>Model No.</b>	<b>ENR-08032-N-USK</b>
	Type	32CH EMBEDDED NETWORK VIDEO RECORDER
<b>MONITORING</b>	Preview Capability	3x12MP/4x8MP/4x6MP/5x5MP/8x4MP/9x3MP/16x1080P/32x720P/40x4CIF
	Synchronous Playback	3x12MP/4x8MP/4x6MP/5x5MP/8x4MP/9x3MP/16x1080P/16x720P
	Live View Functions	Screen matrix, Stream type, System alarm, Snapshot, Record, Talkback, Volume adjustment, Full screen, Digital zoom
	Playback Functions	Sync playback, Play, Pause, Stop, Fast play, Slow play, Full Screen, Backup selection, Snapshot, Clip management, Screen matrix, Stream type
	Corridor Mode	Supported
	Backup Mode	USB, Network, e-SATA, SATA burner
	Export Picture Format	JPG, BMP
	Export Video Format	MP4, SDV, AVI
	Download from Edge storage	MP4, SDV, AVI
<b>INTERFACE</b>	Protocols	TCP/IP, UDP, IPv4, IPv6, ICMP, HTTP, HTTPS, DHCP, DNS, DDNS, RTP, RTSP, RTCP, RTMP, FTP, NFS, PPPoE, NTP, UPnP, QoS, SMTP, IGMP, Multicast, ARP, SNMP, SSL, Telnet
	Compatibility	ONVIF Profile (S, G, T)
	Network	2xRJ45 (10/100/1000 Mbps) Self Adaptive Ethernet Port
	Serial Interface	1xRS232, 2xRS485
	USB Interface	1xUSB 3.0, 2xUSB 2.0
	Alarm I/O	16/4
<b>SMART</b>	Alarm Management	Input & Output event, Alarm I/O error, Illegal access, IP Conflict, MAC Conflict, Network Interrupt, Hard disk full, No hard disk, Hard disk R/W error, Hard disk overload, HDD SMART check error, Abnormal recording, Abnormal temperature, Hot spare error & Array error, Motion detection, Tampering (Masking), Smart detection, Video loss
	Behavior Detection	Intrusion (Perimeter), Crossline (Tripwire), Double Crossline (Double Tripwire)
	Analytics	Loitering, Running, Abandoned object (Object Left), Missing object (Object Lost), Parking, Face Detection (Capture), People Counting, Crowd Detection, On Duty Detection, Abnormal Video & Audio Detection, Auto Tracking**Compatible with analytic supported cameras
<b>STORAGE</b>	SATA	8 SATA Interfaces
	Capacity	Up to 10TB for each HDD
	Array Type	JBOD, RAID 0/1/5/6/10, Hot Spare
	eSATA	Supported
	ANR	Supported
<b>GENERAL</b>	Main Processor	Quad Core Embedded Processor
	Operating System	Embedded Linux
	User Permission	32 with multiple privilege level
	Web Client	Eye Connect
	Web Language	14
	Power	AC100 ~ 240V, 50 / 60HZ
	Redundant Power	N/A
	Power Consumption (without HDD)	≤100W (without HDD)
	Working Environment	-10°C ~ 55°C
	Humidity	10% ~ 90%RH
Chassis	2U	
Dimension(mm)	87.6x444x470	
Net Weight	7.2 Kg	

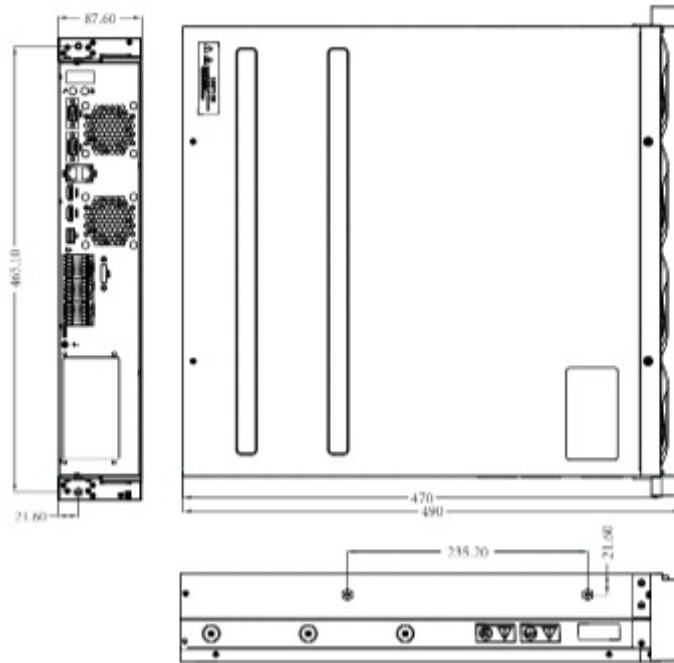
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# 32CH EMBEDDED NETWORK VIDEO RECORDER



**ENR-08032-N-USK**

Dimension Unit : mm



## ORDERING INFORMATION

Part Number	Description	Standard Quantity
ENR-08032-N-USK	32Ch Embedded Network Video Recorder with 8 Hot swappable HDD Bays Supports 4K Cameras, HDMI, VGA, RAID, Smart analytics and ONVIF	1

## PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENR-08032-N-USK	Carton Box	9.6	87.6x444x470

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