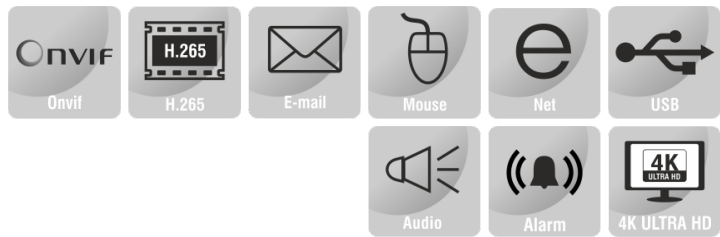


# 32CH EMBEDDED NETWORK VIDEO RECORDER

**ENR-08032-N-USK**

## FEATURES

- 32 Channel input
- Support H.265+, 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	H.265+, 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	

# 32CH EMBEDDED NETWORK VIDEO RECORDER

## ENR-08032-N-USK

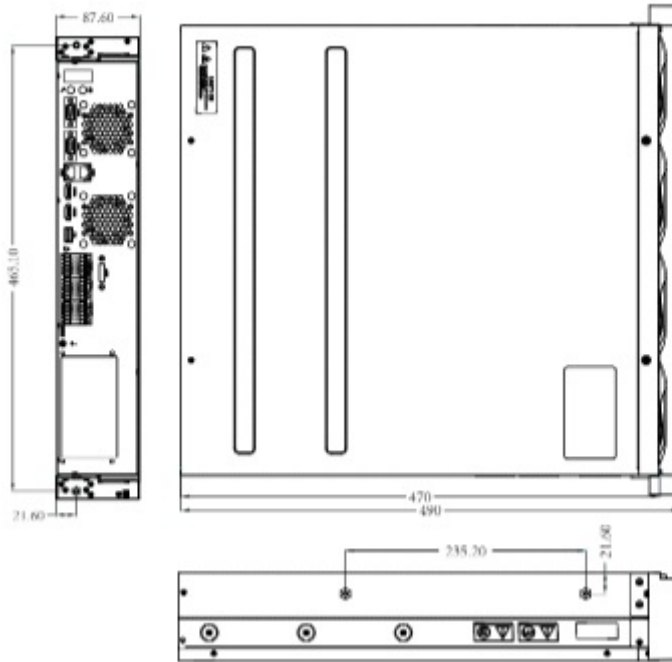
<b>MODEL</b>	<b>Model No.</b>	<b>ENR-08032-N-USK</b>
	<b>Type</b>	32CH EMBEDDED NETWORK VIDEO RECORDER
<b>MONITORING</b>	<b>Preview Capability</b>	3x12MP/4x8MP/4x6MP/5x5MP/8x4MP/9x3MP/16x1080P/32x720P/40x4CIF
	<b>Synchronous Playback</b>	3x12MP/4x8MP/4x6MP/5x5MP/8x4MP/9x3MP/16x1080P/16x720P
	<b>Live View Functions</b>	Screen matrix, Stream type, System alarm, Snapshot, Record, Talkback, Volume adjustment, Full screen, Digital zoom
	<b>Playback Functions</b>	Sync playback, Play, Pause, Stop, Fast play, Slow play, Full Screen, Backup selection, Snapshot, Clip management, Screen matrix, Stream type
	<b>Corridor Mode</b>	Supported
	<b>Backup Mode</b>	USB, Network, e-SATA, SATA burner
	<b>Export Picture Format</b>	JPG, BMP
	<b>Export Video Format</b>	MP4, SDV, AVI
	<b>Download from Edge storage</b>	MP4, SDV, AVI
<b>INTERFACE</b>	<b>Protocols</b>	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
	<b>Compatibility</b>	ONVIF Profile (S, G, T)
	<b>Network</b>	2xRJ45 (10/100/1000 Mbps) Self Adaptive Ethernet Port
	<b>Serial Interface</b>	1xRS232, 2xRS485
	<b>USB Interface</b>	1xUSB 3.0, 2xUSB 2.0
	<b>Alarm Interface</b>	16 Input & 4 Output
<b>SMART</b>	<b>Alarm Management</b>	Input & Output event, Alarm I/O error, Illegal access, IP Conflict, MAC Conflict, Network Interrupt, Hard disk full, No hard disk, Hard disk RAW 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
	<b>Behavior Detection</b>	Intrusion (Perimeter), Crossline (Tripwire), Double Crossline (Double Tripwire)
	<b>Analytics</b>	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>	<b>SATA</b>	8 SATA Interfaces
	<b>Capacity</b>	Up to 10TB for each HDD
	<b>Array Type</b>	JBOD, RAID 0/1/5/6/10, Hot Spare
	<b>eSATA</b>	Supported
	<b>ANR</b>	Supported
<b>GENERAL</b>	<b>Main Processor</b>	Quad Core Embedded Processor
	<b>Operating System</b>	Embedded Linux
	<b>User Permission</b>	32 with multiple privilege level
	<b>Web Client</b>	Eye Connect
	<b>Web Language</b>	14
	<b>Power</b>	AC 100 ~ 240V, 50 / 60HZ
	<b>Redundant Power</b>	N/A
	<b>Power Consumption (without HDD)</b>	≤100W (without HDD)
	<b>Working Environment</b>	-10°C ~ 55°C
	<b>Humidity</b>	10% ~ 90%RH
	<b>Chassis</b>	2U
<b>Dimension(mm)</b>	87.6x444x470	
<b>Net Weight</b>	7.2 Kg	

# 32CH EMBEDDED NETWORK VIDEO RECORDER **EYENOR**<sup>®</sup>

## ENR-08032-N-USK

MODEL	Model No.	ENR-08032-N-USK
	Type	32CH EMBEDDED NETWORK VIDEO RECORDER

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