

# 8CH EMBEDDED NETWORK VIDEO RECORDER



**ENR-02008-N-LK**

## FEATURES

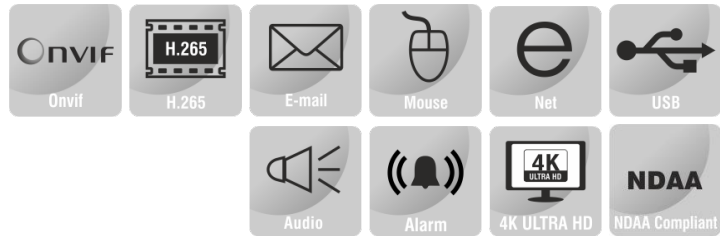
8 Channel Input

Support Enhanced (H.265, H.264), H.265, H.264 Video Formats

2 SATA HDDs

HDMI and VGA Simultaneous Output

ONVIF Profile (S, G, T)



## SPECIFICATION

<b>MODEL</b>	<b>Model No.</b>	<b>ENR-02008-N-LK</b>
	<b>Type</b>	8CH EMBEDDED NETWORK VIDEO RECORDER
<b>VIDEO &amp; AUDIO</b>	<b>Video Input</b>	8-Ch (Upgradable to 10 Channels)
	<b>Incoming Bandwidth</b>	160 Mbps
	<b>Outgoing Bandwidth</b>	64 Mbps
	<b>HDMI / VGA Output</b>	HDMI : 3840×2160, 2560×1440, 1920×1080, 1440×900, 1280×800, 1280×720, 1024×768 VGA : 1920×1080, 1440×900, 1280×800, 1280×720, 1024×768
	<b>Audio I/O</b>	1-Ch Input (3.5 mm) / 1-Ch Output (RCA)
	<b>Two-way Audio</b>	Supported
	<b>Screen Split</b>	1/2/3/4/5/6/7/8/9/10
	<b>Video Encryption</b>	Supported
	<b>OSD Type</b>	Title, Week, Date, Time, Text with different colors and adaptable sizes
<b>DECODING</b>	<b>Video Compression</b>	Enhanced (H.265, H.264), H.265, H.264
	<b>Video Bit Rate</b>	32 kbps ~ 16 Mbps (per channel)
	<b>Audio Compression</b>	G.711A, G.711U, AAC, ADPCM_DIV4
	<b>Audio Bit Rate</b>	8 kbps ~ 48 kbps
	<b>Bit Rate Type</b>	CBR, VBR
	<b>Recording Resolution</b>	8MP/6MP/5MP/4MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
	<b>Recording Mode</b>	Continuous, Manual, Event (Pre/Post, Motion etc.), Schedule, ANR, Record Interval by Time / Size
	<b>Pre/Post Record Time</b>	Pre (5~60 sec); Post (10~60 sec)
	<b>Fisheye Camera</b>	N/A
	<b>De-warping</b>	N/A

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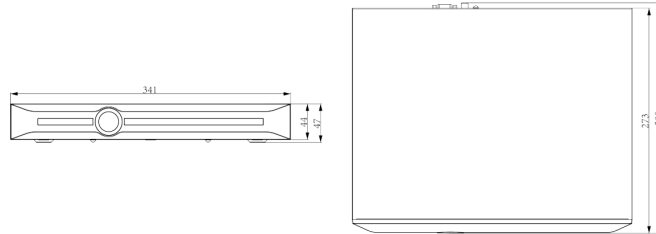
MODEL	Model No.	ENR-02008-N-LK
	Type	8CH EMBEDDED NETWORK VIDEO RECORDER
MONITORING	Preview Capability	2x8MP/2x6MP/3x5MP/4x4MP/5x3MP/8x1080P/10x720P/10x4CIF
	Synchronous Playback	2x8MP/2x6MP/3x5MP/4x4MP/5x3MP/8x1080P/10x720P
	Live View Functions	Screen matrix, Stream type, System alarm, Snapshot, Record, Talkback, Volume adjustment, Full screen, Digital zoom
	Playback Functions	Sync Playback, Play, Pause, Stop, Fast Play, Slow Play, Backwards, Forwards, Full Screen, Backup Selection, Clip Management, Screen Matrix, Stream Type
	Corridor Mode	Supported
	Backup Mode	USB, Network, SATA burner
	Export Picture Format	JPG
	Export Video Format	MP4, SDV, AVI
	Download from Edge storage	MP4, SDV, AVI
INTERFACE	Protocols	TCP/IP, UDP, IPv4, IPv6, ICMP, HTTP, HTTPS, DHCP, DNS, DDNS, RTP, RTSP, RTCP, FTP, NFS, PPPoE, NTP, UPnP, SMTP, IGMP, Multicast, ARP, SNMP, SSL, TLS1.2
	Compatibility	ONVIF Profile (S, G, T), CGI/SDK
	Network	1xRJ45 (10/100/1000 Mbps) Self Adaptive Ethernet Port
	Serial Interface	N/A
	HDMI	1xHDMI
	VGA	1xVGA
	USB Interface	2xUSB 2.0
	Alarm I/O	4/1
SMART	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, Heatmap, Human and Vehicle Classification **Compatible with analytic supported cameras
	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 RW error, Hard disk overload, HDD SMART check error, Abnormal recording, Abnormal temperature, Motion detection, Tampering (Masking), Smart detection, Video loss
STORAGE	SATA	2 SATA Interfaces
	Capacity	Up to 10 TB for each HDD
	Array Type	N/A
	e-SATA	N/A
	ANR	Supported
GENERAL	Main Processor	Dual Core Embedded Processor
	Operating System	Embedded Linux
	User Permission	32 with multiple privilege level
	Client Application	EyeConnect
	Web Language	14
	Power Supply	12V DC, 3.33A
	Redundant Power	N/A
	Power Consumption (without HDD)	≤10 W
	Working Environment	-10 °C ~ 55 °C
	Humidity	10% ~ 90% RH
	Chassis	1U
	Dimension	341x273x47 mm
Net Weight	1.6 kg	

# 8CH EMBEDDED NETWORK VIDEO RECORDER



**ENR-02008-N-LK**

Dimension Unit : mm



## ORDERING INFORMATION

Part Number	Description	Standard Quantity
ENR-02008-N-LK	8Ch Embedded Network Video Recorder with 2 HDD Bays, Supports 4K Cameras, HDMI, VGA and ONVIF	1

## PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENR-02008-N-LK	Carton Box	3	415x140x375