## 8CH EMBEDDED NETWORK VIDEO RECORDER



### **ENR-02008-N-MPK**

#### **FEATURES**

8 Channel Input

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

HDMI and VGA Simultaneous Output

ONVIF Profile (S, G, T)

PoE Support























#### SPECIFICATION

SPE	SPECIFICATION					
DEL.	Model No.	ENR-020 08-N-MPK				
MODEL	Туре	8CH EMBEDDED NETWORK VIDEO RECORDER				
VIDEO & AUDIO	Video Input	8-Ch (Upgradable to 10 Channels)				
	Incoming Bandwidth	120 Mbps				
	Outgoing Bandwidth	100 Mbps				
	HDMI / VGA Output	HDMI 1: 3840×2160, 2560×1440, 1920×1080, 1440×900, 1280×800, 1280×720, 1024×768 VGA 1: 1920×1080, 1440×900, 1280×800, 1280×720, 1024×768				
	Audio I/O	1-Ch Input (3.5 mm) / 1-Ch Output (RCA)				
>	Two-way Audio	Supported				
	Screen Split	1/2/3/4/5/6/7/8/9/10				
	Video Encryption	Supported				
	OSD Type	Title, Week, Date, Time, Text with different colors and adaptable sizes				
	Video Compression	Enhanced (H.265, H.264), H.265, H.264				
	Video Bit Rate	32 kbps ~ 16 Mbps (per channel), CBR, VBR				
<u>ত</u>	Audio Compression	G.711A/G.711U				
	Audio Bit Rate	8 kbps ~ 48 kbps				
DECODING	Recording Resolution	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	N/A				
	De-warping	N/A				

# **8CH EMBEDDED NETWORK VIDEO RECORDER**



## **ENR-02008-N-MPK**

Ä	Model No.	ENR-02008-N-MPK
MODEL	Type	8CH EMBEDDED NETWORK VIDEO RECORDER
MONITORING	Preview Capability	1x8MP/1x6MP/1x5MP/2x4MP/2x3MP/4x1080P/8x720P/10x4CIF
	Synchronous Playback	1x8MP/1x6MP/1x5MP/2x4MP/2x3MP/4x1080P/8x720P
	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
2	riajback rancachs	matrix, Stream type
Z	Corridor Mode	Supported
ž	Backup Mode	USB, Network, SATA burner
	Export Picture Format	JPG
	Export Video Format	MP4, SDV, AVI
	Download from Edge storage	MP4, SDV, AVI
	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
ğ	Compatibility	ONVIF Profile (S, G, T)
INTERFACE	Network	1xRJ45 (10/100/1000 Mbps) Self Adaptive Ethernet Port
	Serial Interface	N/A
	USB Interface	2xUSB 2.0
	Alarm I/O	4/7
	PoE Interface	8xRJ45 (10/100 Mbps) Self Adaptive Ethernet Port
	PoE Budget	120W
PoE	Power per PoE Port	30 W
	Max. Current per PoE Port	600 mA
SMART	Alarm Management	Input & Output event, Alarm I/O error, Illegal access, IP Conflict, MAC Conflict, Network Interrupt, PoE overload, Hard disk full, No hard disk Hard disk R/W error, Hard disk overload, HDD SMART check error, Abnormal recording, Abnormal temperature, 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, Heatmap **Compatible with analytic supported
	CATA	cameras 2 SATA Interfaces
Щ	SATA	Up to 10 TB for each HDD
₩	Capacity	N/A
STORAGE	Array Type e-SATA	N/A
S	ANR	Supported
	Main Processor	Dual Core Embedded Processor
	Operating System	Embedded Linux
	User Permission	32 with multiple privilege level
	Web Client	EyeConnect
	Web Language	14
ب	Power	100~240V AC, 50~60 Hz
GENERAL	Redundant Power	N/A
ä	Power Consumption (without HDD)	≤25 W
פֿ	Working Environment	-10 °C ~ 55 °C
	Humidity	10% ~ 90% RH
	Chassis	1U
	Dimension	47.5×277×440 mm
	Net Weight	2.9 kg
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## **8CH EMBEDDED NETWORK VIDEO RECORDER**



## **ENR-02008-N-MPK**

Dimension Unit: mm



### ORDERING INFORMATION

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

#### PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENR-02008-N-MPK	Carton Box	4.25	47.5×277×440