

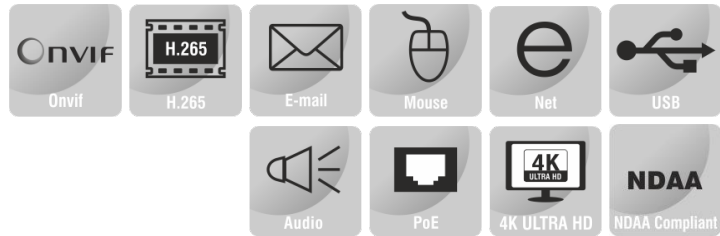
# 4CH EMBEDDED NETWORK VIDEO RECORDER



**ENR-01004-N-4P**

## FEATURES

- 4 Channel Input
- Enhanced (H.265, H.264), H.265, H.264 Video Formats
- 1 SATA HDD
- HDMI and VGA Simultaneous Output
- ONVIF Profile (S, G, T)
- PoE Support



## SPECIFICATION

MODEL	Model No.	ENR-01004-N-4P
	Type	4CH EMBEDDED NETWORK VIDEO RECORDER
VIDEO & AUDIO	Video Input	4-Ch (Upgradable to 5 Channels)
	Incoming Bandwidth	60 Mbps
	Outgoing Bandwidth	40 Mbps
	HDMI / VGA Output	HDMI : 3840×2160, 1920×1080, 1440×900, 1280×800, 1280×720, 1024×768 VGA : 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
	Multi-screen Display	1/2/3/4/5/6
	Video Encryption	N/A
	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	32 kbps ~ 16 Mbps (per channel)
	Bit Rate Type	CBR, VBR
	Audio Compression	G.711A, G.711U, ADPCM_DIV4
	Audio Bit Rate	8 kbps ~ 48 kbps
	Recording Resolution	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 (10~60 sec)
Fisheye Camera	N/A	
De-warping	N/A	

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

# 4CH EMBEDDED NETWORK VIDEO RECORDER



## ENR-01004-N-4P

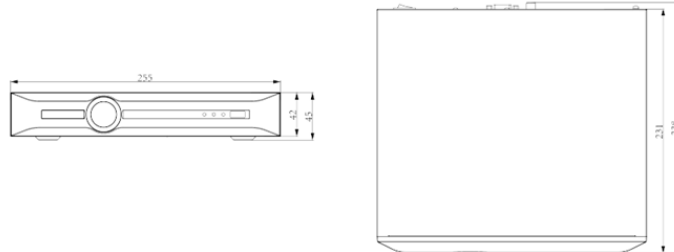
MODEL	Model No.	ENR-01004-N-4P
	Type	4CH EMBEDDED NETWORK VIDEO RECORDER
MONITORING	Preview Capability	1x6MP/1x5MP/1x4MP/1x3MP/4x1080P/5x720P/5x4CIF
	Synchronous Playback	1x6MP/1x5MP/1x4MP/1x3MP/4x1080P/8x720P
	Live View Functions	Screen matrix, Stream type, System alarm, Snapshot, Record, Talkback, Volume adjustment, Full screen, Digital zoom
	Playback Functions	Sync Playback, Play, Pause, Stop, Fast Play, Slow Play, 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, NFS, NTP, UPnP, SMTP, IGMP, Multicast, Unicast, ARP, SNMP, TLS1.2, 802.1X
	Compatibility	ONVIF Profile (S, G, T), CGI/SDK
	Network	1xRJ45 (10/100 Mbps) Self Adaptive Ethernet Port
	HDMI	1x HDMI
	VGA	1x VGA
	Serial Interface	N/A
	USB Interface	2xUSB 2.0
	Alarm I/O	0/1
	PoE Interface	4xRJ45 (10/100 Mbps) Self Adaptive Ethernet Port
PoE	PoE Budget	45W
	Power per PoE Port	30 W
	Max. Current per PoE Port	600 mA
	Behavior Detection	Intrusion (Perimeter), Crossline (Tripwire), Double Crossline (Double Tripwire)
SMART	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, Human and Vehicle Classification **Compatible with analytic supported cameras
	Alarm Management	Output Event, Alarm Output Error, Illegal Access, IP Conflict, MAC Conflict, Network Interrupt, Hard Disk Full, No Hard Disk, Hard Disk R/W Error, Hard Disk Overload, Smart Check Error, Abnormal Recording, Abnormal Temperature, Voltage Alarm Motion Detection, Tampering (Masking), Smart Detection, Video Loss
	SATA	1 SATA Interface
STORAGE	Capacity	Up to 10 TB for each HDD
	Array Type	N/A
	e-SATA	N/A
	ANR	N/A
	Main Processor	Dual Core Embedded Processor
GENERAL	Operating System	Embedded Linux
	User Permission	32 with multiple privilege level
	Web Client	EyeConnect
	Web Language	14
	Power Supply	48V DC, 1.35 A
	Redundant Power	N/A
	Power Consumption(without HDD)	≤10 W
	Working Environment	-10 °C ~ 55 °C
	Humidity	10% ~ 90% RH
	Chassis	1U
	Dimension	255×231×45 mm
Net Weight	0.95 kg	

# 4CH EMBEDDED NETWORK VIDEO RECORDER



**ENR-01004-N-4P**

Dimension Unit : mm



## ORDERING INFORMATION

Part Number	Description	Standard Quantity
ENR-01004-N-4P	4Ch Embedded Network Video Recorder with 1 HDD Bay Supports 4# PoE Ports, HDMI, VGA and ONVIF	1

## PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENR-01004-N-4P	Carton Box	1.6	385x80x280