

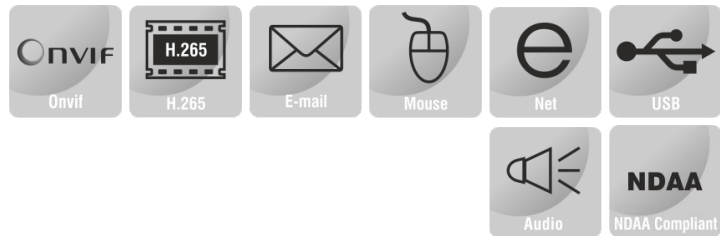
16CH EMBEDDED NETWORK VIDEO RECORDER



ENR-01016-N

FEATURES

- 16 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)
- N+M Hot Standby



SPECIFICATION

MODEL	Model No.	ENR-01016-N
	Type	16CH EMBEDDED NETWORK VIDEO RECORDER
VIDEO & AUDIO	Video Input	16-Ch (Upgradable to 20 Channels)
	Incoming Bandwidth	80 Mbps
	Outgoing Bandwidth	80 Mbps
	HDMI / VGA Output	HDMI 1: 3840×2160, 2560×1400, 1920×1080, 1440×900, 1280×800, 1280×720, 1024×768 VGA 1: 1920×1080, 1440×900, 1366×768, 1280×800, 1280×720, 1024×768
	Audio Output	1-Ch RCA
	Two-way Audio	N/A
	Screen Split	1/2/3/4/5/6/7/8/9/10/12/13/16/20A/20B
	Video Encryption	Supported
DECODING	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
	Audio Compression	G.711A/G.711U
	Audio Bit Rate	8 kbps ~ 48 kbps
	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	

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

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MODEL	Model No.	ENR-01016-N
	Type	16CH EMBEDDED NETWORK VIDEO RECORDER
MONITORING	Preview Capability	1x8MP/1x6MP/1x5MP/2x4MP/2x3MP/4x1080P/8x720P/20x4CIF
	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 matrix, Stream type
	Corridor Mode	Supported
	Backup Mode	USB, Network, SATA burner
	Export Picture Format	JPG
	Export Video Format	MP4
	Download from Edge storage	MP4
INTERFACE	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	1xRJ45 (10/100 Mbps) Self Adaptive Ethernet Port
	Serial Interface	N/A
	USB Interface	2xUSB 2.0
SMART	Alarm Interface	N/A
	Alarm Management	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
	Behavior Detection	Intrusion (Perimeter), Crossline (Tripwire), Double Crossline (Double Tripwire)
STORAGE	Analytics	Loitering, Running, Abandoned object (Object Left), Missing object (Object Lost), Parking, People Counting, Crowd Detection, On Duty Detection, Abnormal Video & Audio Detection **Compatible with analytic supported cameras
	SATA	1 SATA Interface
	Capacity	Up to 10 TB for each HDD
	Array Type	N/A
	e-SATA	N/A
GENERAL	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
	Power	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	44×255×231 mm	
Net Weight	0.8 kg	

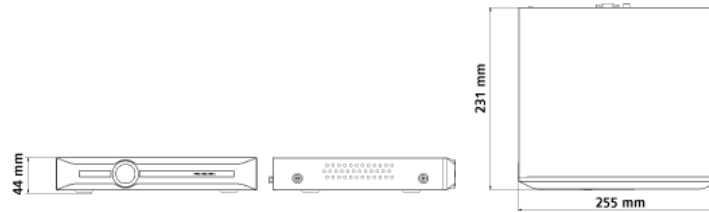
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ENR-01016-N

Dimension Unit : mm



ORDERING INFORMATION

Part Number	Description	Standard Quantity
ENR-01016-N	16Ch Embedded Network Video Recorder with 1 HDD Bay, Supports HDMI, VGA and ONVIF	1

PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENR-01016-N	Carton Box	1.45	44x255x231