

# 16CH EMBEDDED NETWORK VIDEO RECORDER



**ENR-02016-N-FK**

## FEATURES

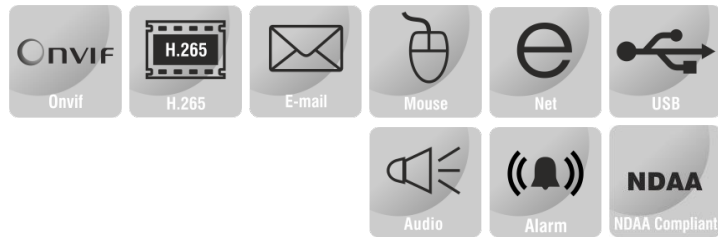
16 Channel Input

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, M)



## SPECIFICATION

<b>MODEL</b>	<b>Model No.</b>	<b>ENR-02016-N-FK</b>
	<b>Type</b>	16CH EMBEDDED NETWORK VIDEO RECORDER
<b>VIDEO &amp; AUDIO</b>	<b>Video Input</b>	16-Ch
	<b>Incoming Bandwidth</b>	112 Mbps
	<b>Outgoing Bandwidth</b>	112 Mbps
	<b>HDMI / VGA Output</b>	HDMI : 3840×2160, 1920×1080, 1280×1024, 1024×768 VGA : 1920×1080, 1280×1024, 1024×768
	<b>Audio I/O</b>	1/1
	<b>Two-way Audio</b>	Supported
	<b>Multi-Screen Display</b>	1/4/9/16
	<b>Video Encryption</b>	Supported
<b>DECODING</b>	<b>OSD</b>	Channel Name, Date
	<b>Video Compression</b>	Enhanced (H.265, H.264) H.265, H.264
	<b>Audio Compression</b>	G.711A, G.711U
	<b>Bit Rate Type</b>	CBR,VBR
	<b>Recording Resolution</b>	12MP/8MP/6MP/5MP/4MP/3MP/1080P/720P/D1
	<b>Recording Mode</b>	Continuous, Manual, Event(Pre/Post, Motion etc.), Schedule
	<b>Trigger Events</b>	Motion Detection, Video Loss, Alarm in, IVS
	<b>Simultaneous Live Decoding Capability</b>	1x12MP, 4x8MP, 9x1080P, 16x1080P
<b>MONITORING</b>	<b>Synchronous Playback</b>	16/9/4/1
	<b>Live View Functions</b>	Snapshot, Record, Digital Zoom, Record, PTZ toolbar, Volume adjustment, Image Setting
	<b>Playback functions</b>	Sync playback, Play, Pause, Stop, Fast play, Slow Play, Full Screen, Backup Selection, Snapshot, Search by Date, Picture Grid
	<b>Search Mode</b>	Time/Date, Alarm, Picture grid, Event
	<b>Backup Mode</b>	USB, Network
	<b>Export Video Format</b>	MP4

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

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MODEL	Model No.	<b>ENR-02016-N-FK</b>
	Type	16CH EMBEDDED NETWORK VIDEO RECORDER
INTERFACE	Protocols	TCP/IP, UDP, IPv4, IPv6, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP/RTSP/RTCP, PPPoE, NTP, UPnP, QoS, SMTP, IGMP, 802.1X, NFS, Unicast, Multicast, ARP, SNMP, SSL, Telnet, SFTP (SSH), P2P, 3G/4G
	Compatibility	ONVIF Profile (S, G, T, M), SDK
	Network	2xRJ45 (10/100/1000 Mbps) Self Adaptive Ethernet Port
	Serial Interface	N/A
	HDMI Interface	1xHDMI
	VGA Interface	1xVGA
	USB Interface	2xUSB 2.0
	Alarm I/O	8/1
SMART	Alarm Management	Input & Output event, Alarm I/O error, IP Conflict, Hard disk full, No hard disk, Hard disk RW error, HDD SMART check error, Abnormal recording, Motion detection, Tampering (Masking), Smart detection, Video loss
	Behavior Detection	Intrusion (Perimeter), Crossline (Tripwire), Double Crossline (Double Tripwire)
	Analytics	Loitering, Multi Loitering, Abandoned object (Object Left), Missing object (Object Lost), People Counting, Wrong way Detection, Abnormal Speed, Illegal Parking, Real-Time Captured and Displayed Vehicle, and License Plate Images. *Compatible with analytic supported cameras
	Face Comparison	Real-Time Captured and Displayed Face Comparison Findings (Registrant (Name and ID), Stranger, Channel, Similarity) *Compatible with -68, -69, -70, -71, -75 Series
STORAGE	SATA	2 SATA Interfaces
	Capacity	Up to 12TB for each HDD
	e-SATA	N/A
	ANR	Supported
GENERAL	Operating System	Embedded Linux
	Remote Users	8
	Client Application	EyeGuard
	Power Supply	12V DC / 3A
	Redundant Power	N/A
	Max. Power Consumption	≤15 W (without HDD)
	Working Environment	-10 °C ~ 55 °C
	Chassis	1U
	Reset Button	Supported
	Humidity	≤90% RH
Dimension	372x310.5x46.5 mm	
Net Weight	1.8 kg	

Dimension Unit : mm



## ORDERING INFORMATION

Part Number	Description	Standard Quantity
ENR-02016-N-FK	16Ch 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-02016-N-FK	Carton Box	-	-

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