

# 8CH EMBEDDED NETWORK VIDEO RECORDER



**ENR-02008-N-LK**

## FEATURES

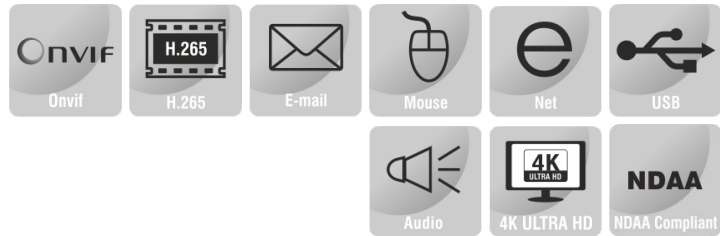
8 Channel Input

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

|               |                      |   |
|---------------|----------------------|---|
| MODEL         | Model No.            | <b>ENR-02008-N-LK</b>   |
|               | Type                 | 8CH EMBEDDED NETWORK VIDEO RECORDER   |
| VIDEO & AUDIO | Video Input          | 8-Ch (Upgradable to 10 Channels)  |
|               | Incoming Bandwidth   | 160 Mbps  |
|               | Outgoing Bandwidth   | 64 Mbps   |
|               | HDMI / VGA Output    | HDMI 1: 3840×2160, 2560×1440, 1920×1080, 1440×900, 1280×800, 1280×720, 1024×768<br>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   |
| DECODING      | 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                  |   |

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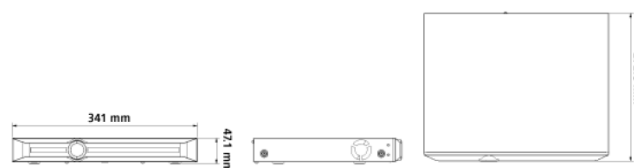
# 8CH EMBEDDED NETWORK VIDEO RECORDER



**ENR-02008-N-LK**

|                   |  |   |
|-------------------|--|---|
| <b>MODEL</b>      | <b>Model No.</b>                       | <b>ENR-02008-N-LK</b>   |
|                   | <b>Type</b>                            | 8CH EMBEDDED NETWORK VIDEO RECORDER   |
| <b>MONITORING</b> | <b>Preview Capability</b>              | 2x8MP/2x6MP/3x5MP/4x4MP/5x3MP/8x1080P/10x720P/10x4CIF   |
|                   | <b>Synchronous Playback</b>            | 2x8MP/2x6MP/3x5MP/4x4MP/5x3MP/8x1080P/8x720P  |
|                   | <b>Live View Functions</b>             | Screen matrix, Stream type, System alarm, Snapshot, Record, Talkback, Volume adjustment, Full screen, Digital zoom  |
|                   | <b>Playback Functions</b>              | Sync playback, Play, Pause, Stop, Fast play, Slow play, Full Screen, Backup selection, Snapshot, Clip management, Screen matrix, Stream type  |
|                   | <b>Corridor Mode</b>                   | Supported   |
|                   | <b>Backup Mode</b>                     | USB, Network, SATA burner   |
|                   | <b>Export Picture Format</b>           | JPG   |
|                   | <b>Export Video Format</b>             | MP4, SDV, AVI   |
|                   | <b>Download from Edge storage</b>      | MP4, SDV, AVI   |
| <b>INTERFACE</b>  | <b>Protocols</b>                       | 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  |
|                   | <b>Compatibility</b>                   | ONVIF Profile (S, G, T)   |
|                   | <b>Network</b>                         | 1xRJ45 (10/100/1000 Mbps) Self Adaptive Ethernet Port   |
|                   | <b>Serial Interface</b>                | N/A   |
|                   | <b>USB Interface</b>                   | 2xUSB 2.0   |
|                   | <b>Alarm I/O</b>                       | 4/1   |
| <b>SMART</b>      | <b>Alarm Management</b>                | Input & Output event, Alarm I/O error, Illegal access, IP Conflict, MAC Conflict, Network Interrupt, 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 |
|                   | <b>Behavior Detection</b>              | Intrusion (Perimeter), Crossline (Tripwire), Double Crossline (Double Tripwire)   |
|                   | <b>Analytics</b>                       | 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<br>**Compatible with analytic supported cameras                              |
| <b>STORAGE</b>    | <b>SATA</b>                            | 2 SATA Interfaces   |
|                   | <b>Capacity</b>                        | Up to 10 TB for each HDD  |
|                   | <b>Array Type</b>                      | N/A   |
|                   | <b>e-SATA</b>                          | N/A   |
|                   | <b>ANR</b>                             | Supported   |
| <b>GENERAL</b>    | <b>Main Processor</b>                  | Dual Core Embedded Processor  |
|                   | <b>Operating System</b>                | Embedded Linux  |
|                   | <b>User Permission</b>                 | 32 with multiple privilege level  |
|                   | <b>Client Application</b>              | EyeConnect  |
|                   | <b>Web Language</b>                    | 14  |
|                   | <b>Power</b>                           | 12V DC, 3.33A   |
|                   | <b>Redundant Power</b>                 | N/A   |
|                   | <b>Power Consumption (without HDD)</b> | ≤10 W   |
|                   | <b>Working Environment</b>             | -10 °C ~ 55 °C  |
|                   | <b>Humidity</b>                        | 10% ~ 90% RH  |
|                   | <b>Chassis</b>                         | 1U  |
| <b>Dimension</b>  | 47.1×272.6×341 mm                      |   |
| <b>Net Weight</b> | 2.9 kg                                 |   |

Dimension Unit : mm



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## 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   | 4.4              | 47.1x272.6x341 |

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