

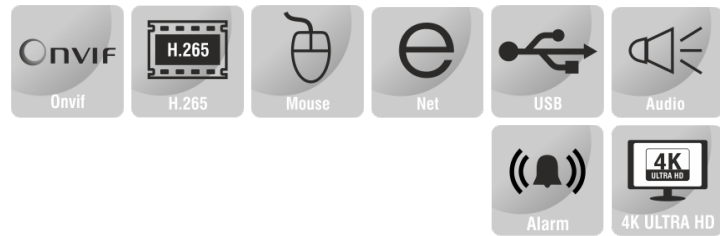
# 32CH EMBEDDED NETWORK VIDEO RECORDER



**ENR-08032-N-URK**

## FEATURES

- 32 Channel input
- Support Enhanced (H.265, H.264) H.265, H.264 Video Formats
- 8 SATA HDDs Bays
- HDMI and VGA simultaneous output
- Support RAID (0/1/5/6/10)
- eSATA Interface
- ONVIF Profile (S, G, T)
- N+M Hot Standby



## SPECIFICATION

| MODEL         | Model No.              | ENR-08032-N-URK  |
|---------------|------------------------|--|
|               | Type                   | 32CH EMBEDDED NETWORK VIDEO RECORDER   |
| VIDEO & AUDIO | Video Input            | 32-Ch (Upgradable to 40 Channels)  |
|               | Incoming Bandwidth     | 640Mbps  |
|               | Outgoing Bandwidth     | 320Mbps  |
|               | HDMI/VGA Output        | HDMI : 3840×2160, 2560×1600, 2560×1440, 1920×1080, 1440×900, 1366×768, 1280×800, 1280×720, 1024×768, 800×600<br>VGA : 1920×1080, 1440×900, 1366×768, 1280×800, 1280×720, 1024×768, 800×600 |
|               | Audio Input / Output   | 1-ch Input (3.5mm)/ 2-ch Output (3.5mm & BNC)  |
|               | Two way Audio          | Supported  |
|               | Screen Split           | 1/2/3/4/5/6/7/8/9/10/12/13/16/20A/20B/25/32/36/40  |
|               | 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         | 32kbps ~ 16Mbps (per channel), CBR, VBR  |
|               | Audio Compression      | G.711A, G.711U, AAC, ADPCM_DIV4  |
|               | Audio Bit Rate         | 8 ~ 48 kbps  |
|               | Recording Resolution   | 16MP/12MP/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         | Supported  |
|               | De-warping             | Supported  |

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

# 32CH EMBEDDED NETWORK VIDEO RECORDER



## ENR-08032-N-URK

|            |                                 |  |
|------------|---------------------------------|--|
| MODEL      | Model No.                       | ENR-08032-N-URK  |
|            | Type                            | 32CH EMBEDDED NETWORK VIDEO RECORDER   |
| MONITORING | Preview Capability              | 3x16MP/4x12MP/6x8MP/8x6MP/9x5MP/12x4MP/16x3MP/24x1080P/40x720P/40x4CIF   |
|            | Synchronous Playback            | 3x16MP/4x12MP/6x8MP/8x6MP/9x5MP/12x4MP/16x3MP/16x1080P/16x720P   |
|            | 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, e-SATA, SATA burner  |
|            | Export Picture Format           | JPG, BMP   |
|            | 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, FTP, NFS, PPPoE, NTP, UPnP, SMTP, IGMP, 802.1x, Multicast, Unicast, ARP, SNMP, SSL, P2P, TLS1.2  |
|            | Compatibility                   | ONVIF Profile (S, G, T), CGI/SDK   |
|            | Network                         | 2xRJ45 (10/100/1000 Mbps) Self Adaptive Ethernet Port  |
|            | Serial Interface                | 1xRS232, 2xRS485   |
|            | HDMI                            | 2xHDMI   |
|            | VGA                             | 2xVGA  |
|            | USB Interface                   | 1xUSB 3.0, 2xUSB 2.0   |
|            | Alarm I/O                       | 16/4   |
| SMART      | Behavior Detection              | Intrusion (Perimeter), Crossline (Tripwire), Double Crossline (Double Tripwire)  |
|            | Smart Analytics                 | Loitering, Running, Abandoned object (Object Left), Missing object (Object Lost), Parking, Heatmap, Face Detection (Capture), People Counting, Crowd Detection, On Duty Detection, Abnormal Video & Audio Detection, Auto Tracking, Early Warning, Human and Vehicle Classification<br>**Compatible with analytic supported cameras            |
|            | Alarm Management                | 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, Hot spare error & Array error, Motion detection, Tampering (Masking), Smart detection, Video loss |
| STORAGE    | SATA                            | 8 SATA Interfaces (Hot Swappable)  |
|            | Capacity                        | Up to 18TB for each HDD  |
|            | Array Type                      | JBOD, RAID 0/1/5/6/10, Hot Spare   |
|            | eSATA                           | Supported  |
| GENERAL    | ANR                             | Supported  |
|            | Main Processor                  | Quad Core Embedded Processor   |
|            | Operating System                | Embedded Linux   |
|            | User Permission                 | 32 with multiple privilege level   |
|            | Web Client                      | Eye Connect  |
|            | Web Language                    | 15   |
|            | Power Supply                    | AC100 ~ 240V, 50 / 60HZ  |
|            | Redundant Power                 | N/A  |
|            | Power Consumption (without HDD) | ≤18W   |
|            | Working Environment             | -10°C ~ 55°C   |
|            | Humidity                        | 10% ~ 90%RH  |
|            | Chassis                         | 2U   |
|            | Dimension(mm)                   | 440x460x94 mm  |
|            | Net Weight                      | 7.65 Kg  |

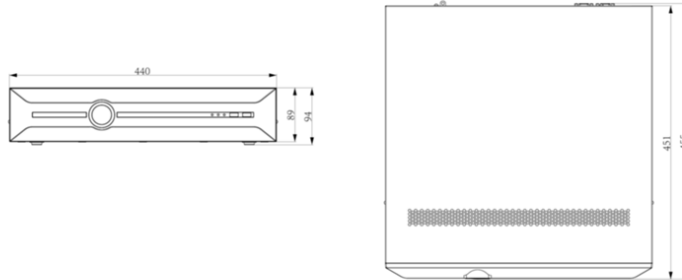
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# 32CH EMBEDDED NETWORK VIDEO RECORDER



**ENR-08032-N-URK**

Dimension Unit : mm



## ORDERING INFORMATION

| Part Number     | Description  | Standard Quantity |
|-----------------|--|-------------------|
| ENR-08032-N-URK | 32Ch Embedded Network Video Recorder with 8 HDD Bays Supports 4K Cameras, HDMI, VGA, RAID, Smart analytics and ONVIF | 1                 |

## PACKING INFORMATION

| Part Number     | Packing Mode | Gross weight(Kg) | Dimension(mm) |
|-----------------|--------------|------------------|---------------|
| ENR-08032-N-URK | Carton Box   | 10.0             | 565x565x220   |