

## Network Video Recorder

### EV-NVR4



**EV-NVR8**

## Key Features

- Support Ultra 265/H.265/H.264 video formats
- 4-channel input
- Support mainstream cameras of ONVIF conformance(Profile S, Profile G, Profile T ) and RTSP protocols
- Support 1-ch HDMI, 1-ch VGA, HDMI at up to 4K(3840x2160) resolution
- HDMI and VGA simultaneous output
- Up to 4K resolution recording
- 1 SATA HDD up to 6 TB
- Support cloud upgrade

## Specifications

Model	EV-NVR4
<b>Video/Audio Input</b>	
IP Video Input	4-ch
<b>Network</b>	
Incoming Bandwidth	64Mbps
Outgoing Bandwidth	48Mbps
Remote Users	128
Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SMTP, RTSP
<b>Video/Audio Output</b>	
HDMI/VGA Output	HDMI: 3840x2160/30Hz, 1920x1080/60Hz, 1920x1080/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz VGA: 1920x1080/60Hz, 1920x1080/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz

Recording Resolution	4K/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Audio Output	1-ch, RCA
Audio Compression	G.711A, G.711U
Synchronous Playback	4-ch
Liveview display	1/4
Corridor Mode Screen	3/4
<b>Snapshot</b>	
FTP/Schedule/Event Snapshot	1-ch snapshot, up to D1 resolution
<b>Decoding</b>	
Decoding format	Ultra 265/H.265/H.264
Liveview/Playback	4K/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Capability	1 x 4K@30, 4 x 5MP@25, 4 x 4MP@25, 4 x 3MP@25, 4 x 1080p@30
<b>Hard Disk</b>	
SATA	1 SATA interface
Capacity	up to 6TB for each disk
<b>Smart</b>	
VCA Detection by Camera	Intrusion Detection, Cross Line Detection, Enter Area, Leave Area, Audio Detection
VCA Search	Behavior Search
Smart Intrusion Prevention (SIP) by Camera	4-ch(supports channel 1-4; Alarm only, no image)
<b>General Alarm</b>	
General Alarm	Motion, Tampering, Human Body Detection, Video Loss, Alarm Input
Alert Alarm	IP Conflict, Network Disconnected, Disk Offline , Disk Abnormal, Illegal Access, Hard Disk Space Low, Hard Disk Full, Recording/Snapshot Abnormal
<b>External Interface</b>	
Network Interface	1 RJ45 10M/100M self-adaptive Ethernet Interface
USB Interface	Rear panel: 2 x USB2.0
RS232	NA
RS485	NA
Alarm In	NA
Alarm Out	NA
<b>PoE</b>	
Interface	4 RJ45 10M/100M self-adaptive Ethernet Interface
Max Power	Max 30W for single port Max 54W in total
Supported Standard	IEEE 802.3at, IEEE 802.3af
<b>General</b>	
Power Supply	48V DC Power Consumption: ≤9 W (without HDD)
Working Environment	-10°C ~ +55°C (+14°F ~ +131°F), Humidity ≤ 90% RH (non-condensing)
Dimensions (WxDxH)	205mm × 205mm × 46mm (8.1"×8.1"×1.8 ")
Weight (without HDD)	≤0.6kg (1.32 lb)
<b>Certification</b>	
Certification	BIS, CE, FCC, RoHS and ISO