



eWit next generation network video recorder offers unparalleled recording technology for IP video surveillance applications. For applications where details are critical for identification, this enterprise-level NVR provides a powerful Intel processor with up to 4K resolution. Additionally, the NVR features a mouse shortcut operation menu, remote management and control, centre storage, edge storage, and back up storage. Designed as a low-cost, easy installation, this NVR is ideal for a wide range of applications such as public safety, water conservancy, transportation, city centers, education, and financial institutions. The NVR is compatible with numerous third-party devices making it the perfect solution for surveillance systems with or without a video management system (VMS).

## **EW-N1008H1**

### **Key Features-**

- Intel Processor
- Max 8 IP Camera Inputs with IVS Recording
- Max 180 Mbps Incoming Bandwidth
- Up to 8MP Resolution for Preview and Playback
- Smart Tracking
- Dual-OS Design to Ensure High Reliability of System Running
- H.264+ Compression Effectively Reduces the Storage Space and Costs by up to 50%
- HDMI/VGA Outputs Provided
- Up to 2 SATA Interfaces Connectable for Recording and Backup



### **Specification**

<b>System</b>	Main Processor:	Dual Core Embedded Processor
	Operating System:	Embedded LINUX
	Incoming/Outgoing Bandwidth:	180/180 MBPS
<b>Video &amp; Audio Input</b>	IP Camera Input:	8 Channel Up to 8 MP
	2 Way Talk:	1 Ch Input/ 1 Ch Output RCA
<b>Video &amp; Audio Output</b>	Recording Resolution:	8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
	VGA /HDMI Output Resolution:	1920 × 1080p/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
	Audio Output:	2-Ch, RCA (2.0Vp-p, 1 KΩ),8CH IPC audio Input
<b>Display</b>	Decoding Format:	H.265+/H.265/H.264/H.264+/MPEG4
	Live View:	8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF

	Playback Resolution:	8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF,960P,720P real time
	Display Split:	1/4/8/9
	Synchronous Playback:	8 Ch.IPC Input
	OSD:	Camera Title, Time, Video Loss, Camera Lock, Motion Detection, Recording
	Capability:	4-ch@8 MP(25fps)/8-ch@4MP (30fps)
<b>Network</b>	Network Protocol:	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, Ipv6, Bonjour, iSCSI
	Open Protocol:	ONVIF-S&G Support
	Users:	128 User
<b>Storage</b>	Internal HDD:	1 SATA Ports for 8 HDD
	Capacity:	Up to 8TB Capacity for Each HDD
<b>Interface</b>	Network Interface:	1, RJ-45 10/100/1000 Mbps Self-Adaptive Ethernet Interface
	Serial Interface:	RS-232; RS-485; Keyboard
	USB Interface:	Front Panel: 1×USB 2.0; Rear Panel: 1×USB 3.0
	Alarm IN/Out	2/2
<b>General Specification</b>	Power Supply:	DC 12V/1.5 A
	Max Power:	200W
	Power consumption:	≤ 30 W
	Working Temperature:	-10 ~ 50 °C, 10% ~ 90% humidity
	Working Humidity:	10% to 90%
	Chassis:	2U Chassis with 19" Rack-Mounted
	Working Environment:	-10℃~+55℃/10%~90 %RH
	Certificate:	CE, FCC, ROHS
	Country of Origin:	India