



EN1AI-32X16

32 Ch NVR with 16 Plug & Play Ports, 256 Mbps,
8 HD Bays, 4K With CCloud Storage & Upgrade

Features

- 32 Channel with 16 Plug & Play Ports for easy camera setup
PoE (Power Over Ethernet) available on all ports
- Up to 12 Megapixel Resolution Recording
- 256 Mbs Bit Rate Input
- Supports up to 16 channel simultaneous playback
- Local HDMI main monitor output with 4K Support
- Local HDMI & VGA main monitor output up to 1080p
- True P2P Connectivity with QR Code Connect
- Multiple video search options including Smart and Thumbnail Search for quick retrieval of footage.
- H.265/H.265+/H.264/H.264+ video compression
- Store and access video storage to the Cloud
- Upgrade your recorder via the Cloud
- Free Central Management Software (CMS)
- Free iOS & Android Apps for Smart Phones & Tablets
- Free MAC Client

Model	EN1AI-32X16
Video & Audio Input	
IP Video Input	32ch
Two Way Talk	1-ch, RCA
Video & Audio Output	
HDMI	1ch, resolution:4K(3840×2160)/30Hz,1920×1080/60Hz,1440×900/60Hz,1280×1024/60Hz,1280×720/60Hz,1024×768/60Hz
VGA	1ch, resolution: 1920×1080/60Hz,1440×900/60Hz,1280×1024/60Hz,1280×720/60Hz,1024×768/60Hz
Audio Output	1-ch, RCA
Recording	
Compression	H.265+/H.265/H.264+/H.264
Resolution	12MP/8MP/5MP/4MP/3MP/1080P/720P/D1/CIF/QCIF
Playback & Backup	
Playback Resolution	12MP/8MP/5MP/4MP/3MP/1080P/720P/D1/CIF/QCIF
Decoding Capability	16ch@1080P
Synchronous Playback	16ch
Playback Mode	Smart Playback/Normal/Time Division/ Label/ Event/ Picture Playback
Backup Mode	USB Device/Network
Advanced Features	
Smart Detection	Area Intrusion, Line crossing, Region Entrance, Region Exiting, Fast Moving, Object Missing, Unattended Object, Loitering Detection, Parking Detection, People Gathering Detection, Blurred detection, Scene change detection, Audio exception detection,Face Detection, Human Body Detection
Smart Playback	Human Body Detection, Face detection/Line Crossing/Are Intrusion/Motion Detection
Cloud Storage	Support
Cloud Upgrade	Support
Network	
Income Bandwidth	256Mbps
Output Bandwidth	256Mbps
Ethernet	1 x RJ-45 10 /100 /1000 Mbps self-adaptive Ethernet interface
Network Function	HTTPs, HTTP, TCP/IP, IPv4, UPnP, RTSP, UDP, SMTP, SNMP, Multicast, NTP, DHCP, DNS, IP Filter, DDNS, FTP, P2P
Smart Phone	IOS(iPhone, iPad), Android(Phone, Pad)
Hard Disk	
SATA	8 SATA interface
Capacity	Up to 12TB capacity for each HDD
External Interface	
POE Interface	16 independent 10 /100 Mbps PoE Ethernet interfaces
USB Interface	Front panel: 2 × USB 2.0 Rear panel: 1 × USB 3.0
Alarm In	16-ch
Alarm Out	4ch
General	
Power Supply	AC 100~240V
Power Consumption	≤30W(without HDD)
Working Environment	32°F ~ 131°F (0°C~+55°C) / 10%~90%RH
Dimension (W×D×H)	17.3 x 17.7 x 3.5 in (440×452×90mm)
Weight	17.4lbs (7.9kg)

Ordering Information

EN1AI-32X16: 32 Ch NVR with 16 Plug & Play Ports
Available with 2/4/8/10/12 TB Hard Drive Options