

16CH POE NVR



16CH POE 4K NETWORK VIDEO RECORDER

The CAPNVR3116E is a 16 channel network video recorder with an integrated 16 port PoE switch for a convenient plug and play solution. Offering 4K recording resolution across all channels this compact unit comes with a free P2P connection for secure remote viewing via the Capture by ADI mobile app.

FEATURES

- UP TO 16 IP CAMERAS
- UP TO 4K RECORDING
- 16 POE PORTS
- PLUG AND PLAY
- ONVIF (PROFILE S)
- MAX 10TB HDD
- WARRANTY: 36 MONTHS
- PART #: CAPNVR3116E
- UPC: 840049307926
- DIMENSIONS:
300 X 302 X 54 MM
- WEIGHT: ≈ 2.75KG
(WITHOUT HDD)

MADE IN TAIWAN



FOR MORE INFORMATION, CONTACT YOUR ADI SALES PERSON.

NVR POE 16CH



ENREGISTREUR VIDÉO RÉSEAU 16CH POE 4K

Le CAPNVR3116E est un enregistreur vidéo réseau à 16 canaux avec un commutateur PoE 16 ports intégré pour une solution plug and play pratique. Offrant une résolution d'enregistrement 4K sur tous les canaux, cet appareil compact est livré avec une connexion P2P gratuite pour une visualisation à distance sécurisée via le application mobile "Capture by ADI".

FEATURES

- JUSQU'À 16 CAMÉRAS IP
- ENREGISTREMENT JUSQU'À 4K
- 16 PORTS POE
- BRANCHER ET UTILISER
- ONVIF (PROFIL S)
- DISQUE DUR MAX 10 TO
- GARANTIE : 36 MOIS

- PART #: CAPNVR3116E
- UPC: 840049307926
- DIMENSIONS:
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- WEIGHT: ≈ 2.75KG
(SANS DISQUE DUR)

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| IP VIDEO INPUT | |
|-------------------------------|--|
| SUPPORTS | NETWORK CAMERA / ONVIF PROFILE S / DVR / NVR / VIDEO ENCODER / NAVIGATOR |
| INPUT | 16 CH |
| RESOLUTION | 4K - CIF |
| MAX FRAME RATE | 480 FPS |
| IP VIDEO OUTPUT | |
| OUTPUT | HDMI 1.4 (4K 30P) / VGA 1080P |
| SPOT MONITOR | HDMI/VGA SYNC OUTPUT |
| SPLIT SCREEN | 1/4/8/9/13/16 SPLIT DIVISION, SEQUENCE MODE, FREEZE, ALARM DISPLAY |
| DIGITAL ZOOM | UP TO 64X (LIVE/PLAYBACK) |
| RECORDING | |
| ENCODE FORMAT | H.264 / H.265 |
| MAX NETWORK THROUGHPUT | 96MBPS |
| RESOLUTION | CIF - 4K |
| FRAME RATE | SINGLE CHANNEL 1080P/60FPS |
| RECORDING MODE | MANUAL, SCHEDULE (CONTINUE, EVENT, NONE) |
| RECORDING SCHEDULE | EACH CHANNEL 7 DAY X 24 HRS TABLE, RECORDING MODE CONFIGURABLE |
| PLAYBACK | |
| SEARCH | ALARM EVENT/ OPERATION EVENT/ SYSTEM EVENT/ METADATA EVENT/ TIME SEARCH |
| DISPLAY | 16CH SYNCHRONOUS |
| RESOLUTION | CIF - 4K |
| MAX FRAME RATE | UP TO 1080P 60FPS |
| SPEED | FAST FORWARD/REWIND 2X-16X. SLOW MOTION 1/2 - 1/16. |
| STORAGE | |
| INTERNAL HDD | 1 X 3.5" HDD (UP TO 10TB) |
| BACKUP | |
| USB FLASH DISK | UP TO 128GB SUPPORTED |
| NETWORK BACKUP | HTTP/FTP/NETWORK PLACES |

| AUDIO | |
|-----------------------------------|--|
| INPUT | 16CH (NETWORK CAMERA) G.711A |
| OUTPUT | RCA X 1 (0.7VP-P, 300 HZ TO 3KHZ) |
| NETWORK CAMERA 2 WAY AUDIO | YES |
| NETWORK | |
| PORTS | RJ-45 GIGABIT ETHERNET X 1, RJ-45 100MBPS POE X 16 (802.3AF) |
| PROTOCOLS | ARP / TCP/IP / UDP / HTTP /HTTPS / SMTP / SNMP/ FTP / DDNS / PPPOE / NTP / RTP / RTSP / DHCP / ONVIF PROFILE S |
| WEB | DIRECT INTERNET BROWSER ACCESS / MULTIPLE USER ACCESS |
| MOBILE PHONE | IOS / ANDROID SUPPORTED |
| P2P | APP SCAN QR /UID CONNECTION |
| RTSP SERVICE | RTP UDP / RTSP TCP |
| IPSCAN/ WS-DISCOVERY | NETWORK CAMERA PLUG AND PLAY VIA POE PORT, WS- DISCOVERY AND IP SCAN, AUTOMATIC QUICK IP ADDRESS SETUP FOR NETWORK CAMERAS |
| WEB ACCESS | LIVE/PLAYBACK/BACKUP/MENU CONFIGURATION/EVENT LOG |
| SOFTWARE | |
| BACKUP/PLAYBACK | REMOTE PLAYBACK MANAGER, BACKUPMAN, MULTIPLE NVRS FILE DOWNLOAD AND MULTI-CHANNEL PLAYBACK |
| SYSTEM | |
| REPORTS | ALARM EVENT, OPERATION, CONFIGURATION AND SYSTEM EXECUTION, LOG FULL REPORTS, EXPORT OVER HTTP OR USB |
| AUTHENTICATION | USER AUTHENTICATION WITH CONFIGURABLE FEATURES AND IP ADDRESS BLOCKING |
| LANGUAGE | ARABIC, TRADITIONAL CHINESE, SIMPLIFIED CHINESE, ENGLISH, FRENCH,GERMAN, HUNGARIAN, ITALIAN, JAPANESE, KOREAN, POLISH, PORTUGUESE, RUSSIAN, SPANISH, TURKISH |
| HDD INSPECTION | S.M.A.R.T MONITORING/FILE SYSTEM DEFRAGMENTATION/IO READ/WRITE ERROR |
| RECORDING DAY | AUTOMATIC RECORDING DAY CALCULATOR |
| TIME | DAYLIGHT SAVING / NTP / EXTERNAL USB GPS TIME SYNC / KEYBOARD |



| ACCESSORIES | |
|-------------------------------|---|
| PTZ PROTOCOLS | HTTP / ONVIF |
| USB TO RS-232 | RECORD EXTERNAL METADATA VIA USB TO RS-232 CABLE, DISPLAY LIVE AND PLAYBACK |
| MOUSE | MOUSE CLICK, DRAG AND SCROLL |
| MICROPHONE | USB MIC (OPTIONAL) |
| POWER AND WORKING ENVIRONMENT | |
| POWER SUPPLY | DC 48V 3.75A FOR HDD AND CAMERAS |
| NVR CONSUMPTION (WITHOUT HDD) | 8W |
| OPERATING TEMPERATURE | 0 °~ 40° C |
| OPERATING HUMIDITY | 5% ~ 80% |
| DIMENSIONS (W X L X H) | 300 X 302 X 54 MM |
| WEIGHT | ≈ 2.75KG (WITHOUT HDD) |
| OTHER | |
| CPU | ARM CORTEX A9 DUAL CORE |
| OS | EMBEDDED LINUX KERNEL 4.9 |
| WDT | HARDWARE WATCHDOG TIMER |
| CE | YES |
| FCC | YES, EMI CLASS A |

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