



PRODUCT SPEC SHEET
R2-IP16C5MPK



16CH 4K NVR Kit

Twelve (12) 5MP Turret Network Cameras with One (1) 16-Channel 4K NVR

This Capture Advance kit provides all the components needed to quickly install, configure and employ a complete IP video surveillance solution. The twelve IP cameras offer crisp 5MP video, while the NVR provides built-in motion detection, alarm triggers and multiple recording modes. Plug and Play technology allows for quick connection of cameras, and each component accepts a PoE power supply to facilitate installation.

WHAT'S IN THE BOX

4K 16-CHANNEL POE NVR

- UP TO 16CH IP CAMERA ACCESS
- UP TO 8MP RESOLUTION RECORDING
- 16CH POE PORTS
- SMART SEARCH AND PLAYBACK
- SUPPORTS TWO HDD, UP TO 12TB EACH
- 4TB HDD INCLUDED

5MP IP TURRET CAMERA

- 2.8MM LENS
- SUPPLEMENT LIGHT DISTANCE: 30M/98FT
- TRUE WDR
- SUPPORTS MICRO SD CARD, UP TO 256GB
- ONVIF CONFORMANCE
- IP66
- POE/12VDC

ALSO INCLUDES

- QUICK START GUIDE
- USB MOUSE
- CAMERA SCREWS
- INSTALLATION KIT
- QR CODE STICKER
- WARRANTY: 36 MONTHS

- PART #: R2-IP16C5MPK
- UPC: 840049307209



FOR MORE INFORMATION, CONTACT YOUR ADI SALES PERSON.

Trousse NVR 4K 16 canaux



Douze (12) caméras tourelles réseau 5 Mpx
et un (1) NVR 4K 16 canaux

Cette trousse Capture Advance fournit tous les composants nécessaires pour installer, configurer et utiliser rapidement une solution complète de vidéosurveillance. Les douze caméras IP présentent une vidéo 5 Mpx limpide. L'enregistreur offre plusieurs types de détection de mouvement intégrés, des déclencheurs d'alarme et de nombreux modes d'enregistrement. La technologie prête à l'emploi facilite une installation rapide des caméras, et chaque composant accepte une alimentation PoE.

DANS LA BOÎTE

NVR POE 4K 16 CANAUX

- ACCÈS À LA CAMÉRA IP, JUSQU'À 16 CANAUX
- RÉOLUTION D'ENREGISTREMENT JUSQU'À 8 MPX
- PORTS POE 16 CANAUX
- RECHERCHE ET LECTURE INTELLIGENTES
- JUSQU'À 2 DISQUES DURS 12 TO (CHACUN)
- DISQUE DUR 4 TO INCLUS

CAMÉRA TOURELLE IP 5 MPX

- OBJECTIF 2,8 MM
- PORTÉE DE L'ÉCLAIRAGE SUPPLÉMENTAIRE : 30 M/98 PI
- PLAGES DYNAMIQUES ÉTENDUES
- PRISE EN CHARGE DES CARTES MICRO SD JUSQU'À 256 GO
- CONFORMITÉ ONVIF
- IP66
- POE/12 VCC

INCLUT ÉGALEMENT :

- GUIDE DE DÉMARRAGE RAPIDE
- SOURIS USB
- VIS POUR CAMÉRA
- TROUSSE D'INSTALLATION
- AUTOCOLLANT DE CODE QR
- GARANTIE : 36 MOIS

- PART # : R2-IP16C5MPK
- UPC : 840049307209



POUR DE PLUS AMPLES RENSEIGNEMENTS, COMMUNIQUEZ AVEC UN REPRÉSENTANT ADI.

NVR VIDEO INPUT	
IP CAMERA INPUT	16 CHANNEL
INCOMING BANDWIDTH	112 MBPS
OUTGOING BANDWIDTH	112 MBPS
VIDEO OUTPUT	
HDMI OUTPUT	3840×2160, 1920×1080, 1280×1024, 1024×768
VGA OUTPUT	1920×1080, 1280×1024, 1024×768
DECODING CAPACITY	1CH 8MP, 4CH 1080P, 8CH D1, 16CH D1@30FPS
DUAL STREAM	SUPPORTED
MULTI-SCREEN DISPLAY	1/4/8/9/16
RECODING	
RESOLUTION	8MP, 6MP, 5MP, 4MP, 3MP, 1080P, 720P, D1 ETC.
RECORDING MODE	MANUAL, SCHEDULE (REGULAR, CONTINUOUS), EVENT
TRIGGER EVENTS	MOTION DETECTION, VIDEO LOSS, ALARM IN, IVS
PLAYBACK AND BACKUP	
SYNC PLAYBACK	16/9/4/1
SEARCH MODE	TIME /DATE, ALARM, PICTURE GRID, EVENT
BACKUP MODE	USB DEVICE, NETWORK
NETWORK	
INTERFACE	1 RJ45 PORT (10/100/1000 MBPS)
POE	16 PORTS (IEEE 802.3AF), 128W
NETWORK FUNCTION	HTTP, HTTPS, TCP/IP, IPV4, UPNP, UDP, RTSP, SMTP, NTP, DNS, DHCP, P2P, IP FILTER, DDNS, 802.1X, SNMP, 3G/4G, PPPOE
REMOTE USERS	8 USERS

SMART PHONE	IPHONE, IPAD, ANDROID
INTEROPERABILITY	ONVIF, SDK, CGI
STORAGE	
HDD	2 SATA PORTS, UP TO 12TB FOR EACH HDD
CLOUD STORAGE	SUPPORTED
INTERFACE	
AUDIO I/O	1/1
ALARM INPUT	8CH
ALARM OUTPUT	2CH
USB	3 PORTS (USB 2.0 × 3)
GENERAL	
POWER SUPPLY	AC100 - 240V
POWER CONSUMPTION	< 15 W (WITHOUT HDD)
OPERATING CONDITIONS	-10°C - 50°C (14°F - 122°F)
STORAGE CONDITIONS	LESS THAN 90% RH
CERTIFICATIONS	CE/FCC
DIMENSIONS	372 × 310.5 × 46.5MM (16.65 × 12.2 × 2.2 INCHES)
NET WEIGHT	2.75KG (6.05 LB) WITHOUT HDD

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CAMERA	
IMAGE SENSOR	1/2.8" PROGRESSIVE SCAN CMOS
EFFECTIVE PIXELS	2592(H)×1944(V)
ELECTRONIC SHUTTER	AUTO/MANUAL, 1/5 - 1/20,000S
MIN. ILLUMINATION	COLOR: 0.05 LUX @ (F1.2, AGC ON), B/W: 0 LUX @ (IR LED ON)
S/N RATIO	55DB
DAY/NIGHT	AUTO(ICR)
WIDE DYNAMIC RANGE	TRUE WDR
IR RANGE	UP TO 30M (98 FT)
IR ON/OFF CONTROL	AUTO/MANUAL
PAN/TILT/ROTATION RANGE	PAN: 0° - 360°, TILT: 0° - 90°, ROTATION: 360°
LENS	
LENS TYPE	FIXED FOCUS
IRIS	FIXED IRIS
FOCAL LENGTH	2.8MM (4MM OPTIONAL)
F NUMBER	F2.0
ANGLE OF VIEW	H: 93.4°, V: 69.1°
VIDEO	
MAX. RESOLUTION	5MP (2592×1944)
STREAMING CAPABILITY	3 STREAMS
STREAM/FRAME RATE	STREAM1: 2560×1920, 2592×1520, 1920×1080, 1280×720 @ 25/30FPS STREAM2: D1, VGA, CIF @ 25/30FPS STREAM3: VGA, CIF, QVGA @25/30FPS
BIT RATE CONTROL	CBR/VBR
BIT RATE	STREAM1: 200KBPS-12MBPS STREAM2: 100KBPS-6MBPS STREAM3: 100KBPS-3MBPS
IMAGE ENHANCEMENT	HLC / BLC / DEFOG / WDR
WHITE BALANCE	AUTO
GAIN CONTROL	AUTO/MANUAL
NOISE REDUCTION	2D/3D DNR
AISLE MODE	SUPPORTED
SMART IR	SUPPORTED
MIRROR	SUPPORTED
REGION OF INTEREST	OFF/ON (8 ZONE, RECTANGLE)
MOTION DETECTION	SUPPORTED
PRIVACY MASKING	SUPPORTED

SMART FUNCTION	
SMART FUNCTION	SUPPORTS FACE, HUMAN, VEHICLE DETECTION
INTELLIGENT DETECTION	PERIMETER, SINGLE VIRTUAL FENCE, DOUBLE VIRTUAL, CONVERSE, PEOPLE COUNTING
AUDIO	
COMPRESSION	G.711, RAW_PCM
BIT RATE	8KBPS, 16KPS, 64KBPS
NETWORK	
PROTOCOLS	IPV4/IPV6, 802.1X, HTTP, HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, RTCP/RTP, PPPOE, SMTP, DNS, UPNP, FTP, ARP, SNMP, TLS/SSL
INTEROPERABILITY	ONVIF, SDK, CGI
STREAMING METHOD	UNICAST
MAX. USER ACCESS	10 USERS
WEB VIEWER	<IE11, CHROME, FIREFOX, MICROSOFT EDGE
MANAGEMENT SOFTWARE	CAPTURE ADV
INTERFACE	
ETHERNET	1 ETHERNET (10/100 BASE-T) RJ45 CONNECTOR
AUDIO	1CH INPUT, 1CH OUTPUT BUILT-IN MICROPHONE
ALARM	1CH INPUT, 1CH OUTPUT
RESET BUTTON	SUPPORTED
STORAGE	BUILT-IN MICRO SD SLOT, UP TO 256G
ELECTRICAL	
POWER SUPPLY	DC12V/POE (IEEE 802.3AF)
POWER CONSUMPTION	MAX 7.5 W
OPERATING TEMPERATURE	-40°C - 55°C (-40°F - 131°F)
OPERATING HUMIDITY	LESS THAN 90% RH
INGRESS PROTECTION	IP66
CERTIFICATIONS	CE/FCC
CASING	METAL + PLASTIC
DIMENSIONS	φ118 X 94MM (4.65 X 3.7")
NET WEIGHT	0.55KG (1.04 LB)

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