NDAA COMPLIANT

4MP H.265 EVO SERIES FIXED MINIATURE NETWORK CAMERA

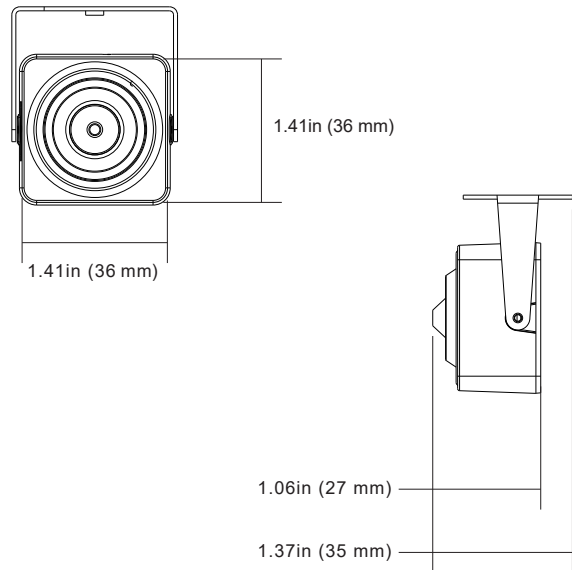*4MP H.265 EVO SERIES FIXED MINIATURE NETWORK CAMERA*

The AVC-NMS41P37 camera is a 4MP H.265 EVO Series Fixed Miniature Network Camera. This 4MP IP camera supports PoE and includes a fixed 3.7mm Lens. Also standard with this series is Digital NR, ROI, True WDR, and BLC capabilities along with an built-in Mic and Mirco SD card slot.

4MP			
Resolution	True WDR	AI	PoE

FUNCTIONS

· 4MP (2560 x 1440) @ 30fps
· Max. Resolution: 2668 x 1512
· Supports Smart H.265/H.264 Encoding
· Fixed 3.7 mm Lens
· 3D DNR, WDR, BLC and ROI Encoding
· Supports Built-in Mic
· Supports Triple Streams
· Supports ONVIF Profiles S and G
· Built-in Micro SD card slot
· Operating Temperature: -4°F - 140°F
· DC12V / PoE (802.3af, ≤4W)
· NDAA Compliant

DIMENSIONS

Unit : inch (mm)

1.41in (36 mm)

1.41in (36 mm)

1.06in (27 mm)

1.37in (35 mm)

OPTIONAL ACCESSORIES

AVC-NMS41P37
4MP H.265 EVO SERIES FIXED MINIATURE NETWORK CAMERA

SPECIFICATIONS

CAMERA	
Image Sensor	1/3" Progressive Scan CMOS Sensor
Resolution	4MP
Effective Pixels	2560(H)*1440(V)
Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI
Audio Compression	G711A/U,AAC
TV System	PAL/NTSC
Electronic Shutter Time	Auto: 1/3-1/100000Sec
Minimun Illumination	Color: 0.01 Lux @ (F1.6, AGC ON)
S/N Ratio	60dB
Scanning System	Progressive
Video Output	Network
Reset Button	Support
LENS	
Focus Length	Board Lens 3.7mm/F2.8
Focus Control	Fixed
Lens Type	Fixed
Pixels	4MP
NIGHT VISION	
Infrared LED	N/A
Infrared Distance	N/A
IR Status	N/A
IR Power On	N/A
NETWORK	
Ethernet	RJ-45 (10/100Base-T)
Wireless	Optional, Wi-Fi(IEEE802.11b/g/n),2.4Ghz,Antena:2.5dbi,WIFI Range:No obstacles 100m Max
Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP ,PPPoE, NTP, SMTP, UDP
ONVIF	Support ONVIF 19.12(Profile S/T/G)
P2P	YES
POE	External POE But Without Audio and Alarm Functions, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
Main Stream 1	2688*1512@20fps
Main Stream 2	2560*1440@30fps
Main Stream 3	1920*1080@30fps
	1280*720@30fps
Sub Stream 1	1280*720@30fps
Sub Stream 2	720*480@30fps
Sub Stream 3	N/A
Tri Stream	N/A
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android
CAMERA FEATURES	
Day/Night	Color
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, FLK(Flicker Control), Video Tampering, HLC, Distortion
Full Color	Support
Corridor Pattern	Support
Defog Mode	Support
ROI	Support
BLC	Support
WDR	120dB
Motion Detection	Support(support enable the detection based on human movement only)
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Arabic, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian,Nederlands,Czech, Vietnamese
INTERFACE	
Audio	1 Built-in MIC
Alarm	N/A
SD Card Slot	Support 512G Micro SD Card Slot
RS485	N/A
GENERAL	
Housing	Metal
Anti-cut Bracket	NO
IR Cut Filter	NO
Operation Temperature	-4°F ~ 140°F (-20°C ~ +60°C) RH95% Max
Storage Temperature	-4°F ~ 140°F (-20°C ~ +60°C) RH95% Max
Power Source	DC12V±10%, 350mA
Dimension	1.41in(W) x 1.41in(H) x 1.06in(D) (36mm(W) x 36mm(H) x27mm(D))
Weight	0.66lb (300g)

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