

KIT-NV3104-5M-AI

4 channel 5MP IP Camera KIT with AI Function



FEATURES

Camera

- 5MP, 24x7 full color
- 2.8mm Fixed Lens
- 0.002Lux@F1.0
- Smart Illumination
- License plate detection
- Face detection
- Built-in Microphone
- True WDR, 3DNR
- Micro SD up to 256G
- IP66, PoE, white

NVR

- 4K recording
- 4K Video Output
- Built-in 4 POE port
- 1 Audio Out
- AI Function by camera
- ONVIF
- H.265 Codec
- NDAA compliance

Specifications

Camera	
Video	
Imaging Device	1/2.7"
Effective Pixels	5MP 2880 (H) x1620 (V)
Scanning System	Progressive CMOS
Min. Illumination	Color 0.002lux @ F1.0(AGC ON) ; B/W 0 lux @ IR ON
Lens Type	
Focal Length (Zoom Ratio)	2.8 mm
Max. Aperture Ratio	F No. 1.0
Angular Field of View	Horizontal: 110°, Vertical: 57.8°, Diagonal: 131.6°
Min. Object Distance	2m
Lens Type	M12
Operational	
IR LED	2
WarmLight	2
IR Viewable Length	Up to 30m
WarmLight Viewable Length	Up to 30m
Type of complementary light	Default warm light, switchable infrared light
Backlight Compensation	Off/On (5 Zone)
Wide Dynamic Range	WDR
Digital Noise Reduction	3D DNR
Motion Detection	Off/On (8 Level)
Image Setting	Full Color Mode/Day&Night Mode/Schedule
Privacy Masking	Off/On (4 Zone, Rectangle)

Gain Control	Auto
White Balance	Auto/Manual/Indoor
Electronic Shutter Speed	1/5 ~ 1/20000s
On-Board Storage	Micro SD slot, up to 256GB
Alarm	NA
Audio	Built-in microphone
Hardware Reset	Yes
Smart Feature	PID,LCD,PD/VD,SOD,CC,CD,QD,Heat MAP,RSD,LPD,FD (detection)

Recorder		
Video		
Resolution		8MP,5MP, 3MP ,2MP(1080P),1.3MP(960P),1.0MP(720P)
Inputs		50Mbps
Outputs		48Mbps
Performance		
Installation wizard		Yes
Live/Playback	Compression	Audio: G.711A,G/711U Video : H.264/H.264+/H.265/H.265+
	Frame rate	4K:30fps 4MP:60fps 2MP:120fps
	AI	Yes
	Event	MD(Sensitivity Level 1~8)
		Video loss
		Beep, Email, Push notification to Mobile APP
	Playback function	Fast forward / backward (2x, 4x, 8x,16x)
		Slow forward (1/2x, 1/4x, 1/8x,1/16x)
	Playback	Max 4CH playback
UI/Monitoring	Local	UI5.0
	Web	IE10/11 Safari V12.1 above Firefox V.52 above Google chrome V.57 above Edge V.79 above
UI/Monitoring	Mobile App	AI Color
	Push N/Atification	Yes