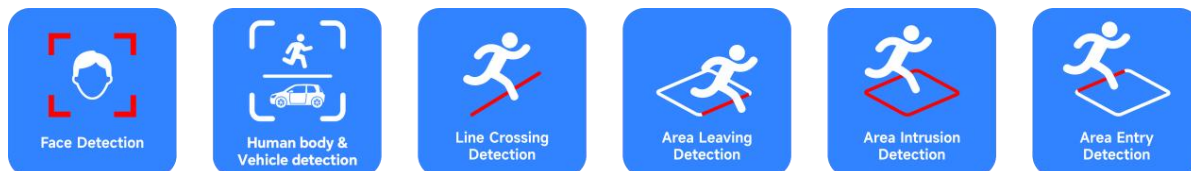


Model: N716FAHBB97A

6MP VCA AI Face Detection Human & Vehicle Detection IR PoE Turret IP Camera



Features



- ❖ 1/2.8" CMOS Sensor
- ❖ 6MP HD Resolution Output
- ❖ Face Detection, Human & Vehicle Detection, Line Crossing, Area Entry/Leaving Detection, Area Intrusion Detection
- ❖ Low illumination 0.01Lux
- ❖ Day/ Night (ICR), AWR, 2D/3D-DNR, IR-CUT
- ❖ WDR, Motion Detection, Privacy Mask, Flip
- ❖ RTSP and Onvif 2.3.1.2 Compatible
- ❖ H.265/ H.264 Dual-stream Media Server
- ❖ Easy-to-use P2P Cloud Service
- ❖ Multi web browser, PC Client, Mobile APP, Remote access
- ❖ RJ45 100Mbps Network Port, IEEE802.3af PoE
- ❖ Lightning Protection 4000V
- ❖ Strong Water-proof Housing, IP67
- ❖ 18pcs SMD IR LEDs, IR Distance 20-30 meters

- ❖ 2.8mm / 3.6mm Fixed Lens optional,default in 2.8mm
- ❖ Internal Microphone

Specification

Model	N716FAHBB97A
Camera	
Image Sensor	1/2.8" Sony IMX335 CMOS
Soc Chip	Sigmastar SSC377D
Effective Pixels	3072(H)×2048 (V)
Exposure Shutter	AUTO/Manual: 1/10s ~ 1/8000s, Max. Shutter speed adjustable
Day/Night	Auto(Active/passive/schedule)/Day/Night, switch threshold, sensitivity
Image Adjust	Brightness,Saturation,Sharpness,Contrast,Denoise (0-100%) adjustable
White Balance	AWB/MWB
WDR	Yes
DNR	2D/3D DNR
Encode	
Video Standard	H.264/H.265
Video Resolution	Main Stream: 25fps@6MP(3072x2048),30fps@5MP(2592x1944)/4MP(2560x1440)/3MP(2304x1296)/1080P/720P Sub stream: 10fps@720P,30fps@D1(704x576)/(720x480)/VGA(640x480)/QVGA(640x360)
Video Bitrates	Main stream: 64kbps-8Mbps Sub stream: 64kbps-2048kbps VBR/CBR , quality(1-9), GOP(1-128)
Image Rotation	0 / 90 / 180 / 270 degree adjustable
Border Crop	X crop, Y crop
Image Mirror	horizon / vertical / horizon&vertical adjustable
OSD Overlay	Font size(1-4), position,Time, Title, AM/PM, Color, User OSD, Alarm OSD
Privacy Mask	4 areas
Region of Interest	ROI: Each stream support 8 areas
Audio Standard	G.711-u/G.711-a/AAC/PCM, AEC
Built-in Mic	Yes
Led	
Light	18pcs SMD IR LEDs
IR Distance	20-30M
Lens	
Focal length	2.8mm / 3.6mm Fixed Lens optional,default in 2.8mm
Language	
English, simplified Chinese, Chinese Traditional, Japanese, Korean, German, Polish, Italian, Turkish, Ukraine, Russian, etc	
Smart Detection	

Motion Detection	Yes
Digital IO Alarm	1 pair Alarm-in/Alarm-out, normally open/normally close
Human Vehicle Detection	support
Cross Line Detection	support
Perimeter protection	support
Face Detection	support
Target Detection Type	Human Shape, vehicle, non-motor vehicle, Pet, Face (32px-800px)
Trigger Action Linkage	Snapshot, Record, Relay, Email, FTP, NAS storage (optional)
Simultaneous Detection	Maximum 16 targets simultaneous detection
Storage Type	Schedule/Trigger:Email, FTP, NAS
Network Services	
Protocol	HTTP(s)/RTSP/FTP/SMTP/DHCP/NTP/DST/RTP/RTMP/P2P/HiK/IPv4/IPv6/NFS
P2P Mobile APP	Android, IOS
Web Access	IE, Firefox, Chrome, Edge, Safari, etc.
PC Tool	Windows, Mac
ONVIF	23.12 compatible (profile S G T M)
General	
Network Port	1-RJ45, 100Mbps, POE optional
Power Supply	12 VDC \pm 10%
Power Consumption	< 8 W
Operating Temp.	-20°C-(+60)°C, 10%-90%RH

Dimensions:

