

4MP H.265 Mini IR Bullet Camera



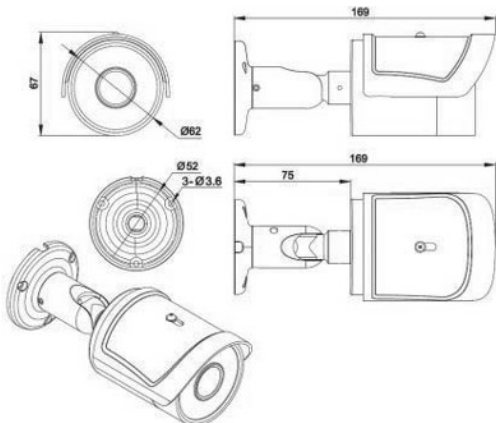
MODEL

TC-NC9401S3E-4MP-E-I

FEATURES

- H.265 Codec
- Up to 2560×1440@25fps
- IR Range: 15m~25m
- NIR, WDR, 3D DNR, HLC, Dual-ICR, AWB, AGC, BLC
- Triple Streams
- Smart VQD(Video Quality Diagnosis)
- Crowd Massing Detection
- 8 Kinds Smart IVA
- 9 Languages Supported
- Audio I/O 1/0, MicroSD Card, Reset Button
- TVS 6000V Protection, IP66

DIMENSIONS



SPECIFICATIONS

Camera	
Image Sensor	1/3" OV CMOS
Core Processor	ARM7 Architecture
Operating System	Embedded Linux
Min. Illumination	Color: 0.05Lux(F1.2,AGC ON) B/W: 0.01Lux(F1.2,AGC ON); 0Lux with IR
Shutter Time	1s ~ 1/100000s
Lens	4mm/6mm, Angle of View: 70.4°/48°
Lens Mount	φ12
Auto Iris	N/A
Day& Night	Dual IR Cut Filter with Auto Switch
Wide Dynamic Range	100 dB
Digital Noise Reduction	3D DNR
Compression Standard	
Video Compression	H.265/H.264 HP/MP/BP/M-JPEG
Encode Type	High Profile/Main Profile/Base Line Profile
Bit Rate	32Kbps~16Mbps
Audio Compression	G.711/ADPCM/AAC
Bit Rate	8K~48Kbps
Image	
Max. Image Resolution	1440P(2560×1440)@25fps
Frame Rate	PAL : 1440P@25fps,QXGA@25fps NTSC : 1440P@25fps,QXGA@30fps
Triple Stream	Mainstream: 1440P(2560×1440)
	Substream: D1(704×576)
	3rd Stream: CIF(352×288)
Image Settings	Brightness, Saturation, Contrast Adjustable by Client Software or Web Browser
HLC	Y
Smart Defog	Y
Corridor	Y
EIS	Y
ROI	4 Zones
OSD	16×16, 32×32, 24×24, 48×48, 64×64, 96×96 Size Letters Such as Week, Date, Time, Total 5 Regions
Privacy Mask	4 Zones
Picture Overlay	200 × 200, BMP 24bit, Zone Configurable
Network	
Browser	IE 7+, Chrome 18+, Firefox 5.0+
Network Storage	NAS
Video Analytics	Tripwire/Perimeter/Missing&Foreign Object/Loitering/Running/Parking/Gathering/Video Diagnosis/Abnormal Detection
Alarm Trigger	Motion Detection/IP Conflict/MAC Conflict/Port Alarm
Protocols	TCP/UDP/HTTP/MULTICAST/UPnP/DHCP/PPPoE/DDNS/NFS/FTP/NTP/RTP/RTSP/IPv6/SNMP/SMTP/802.1X/QoS
User Permission	4 Level/8 Users
Remote Connection	2-ch Access
System Compatibility	ONVIF (Profile S), SDK
Interface	
Audio Input	1-ch
Audio Output	N/A
Communication Interface	1-ch RJ45 10M / 100M Ethernet Interface
Alarm Input	N/A
Alarm Output	N/A
Video Output	N/A
On-board Storage	MicroSD
Reset Button	Y
Extension	N/A
General	
Languages	English, Spanish, Korean, Italian,Turkish,Thai, Russian, Simple Chinese, Traditional Chinese(Hebrew, Polish Optional)
Power Supply	12 VDC ± 10%, PoE (802.3af)
Operating Conditions	-35 ℃ ~ 65 ℃ (IR OFF) /-35 ℃ ~ 40 ℃ (IR ON), 0 ~ 95% RHG
Power Consumption	Max. 3W(IR OFF) Max. 6.7W(IR ON)(ICR Instant Switch 7.0W)
Circuit Protection	TVS6000V Lightning/Surge Protection: (Power 2000V, RJ45 1000V)
Impact Protection	IP66
IR Range	15-25m
IR LEDs	30-pc IR LEDs
Dimensions	169mm×67mm×70mm
Weight	400g (Camera Only); 600g (with Packing Box)

