

# TC-NC9400S3E-2MP-E-IS

## 2MP Starlight Mini IR Bullet Camera

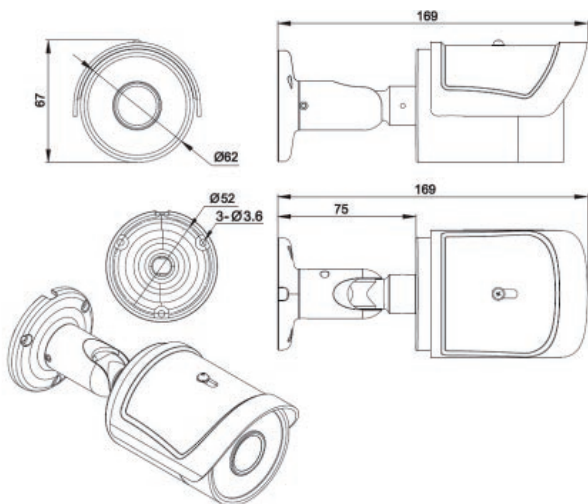
# Tiandy



### Key Features

- Ultra Low Light 0.002lux
- Up to 1920X1080 High Resolution
- Smart IR, IR Range: 15m~25m
- NIR, WDR, 3D DNR, BLC,HLC, Dual-ICR, AWB, AGC, BLC
- Triple Streams
- High Profile
- Tripwire Detection
- Perimeter Detection
- Audio I/O 1/1
- TVS 6000V Protection, IP66
- CE, FCC

### Dimensions



<b>Camera</b>	
Image Sensor	1/2.8" Sony Startvis CMOS
Core Processor	ARM9 Architecture
Operating System	Embedded Linux
Signal System	PAL/NTSC
Min. Illumination	Color: 0.002Lux(F1.2,AGC ON) B/W: 0.001Lux(F1.2,AGC ON); 0Lux with IR
Shutter Time	1s ~ 1/100000s
Lens	6mm/4mm, Angle of View: 52.9°/86°
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
<b>Compression Standard</b>	
Video Compression	H.264/MJPEG
Encode Type	High Profile/Main Profile/Base Line Profile
Video Bit Rate	32Kbps~16Mbps
Audio Compression	G.711A/G.711U/ADPCM/AAC
Audio Bit Rate	G711 8KHz, 64kbps ADPCM 8KHz, 32kbps AAC 48KHz, 96-320kbps
<b>Image</b>	
Max. Image Resolution	1920×1080
Frame Rate	50Hz: 25fps (1920 × 1080), 25fps (1280 × 720) 60Hz: 30fps (1920 × 1080), 30fps (1280 × 720)
Triple Stream	Mainstream:1080P(1920*1080) Substream:D1(704*576) 3rd stream:CIF(352*288)
Image Settings	Brightness, Saturation, Contrast,Flip Mode Adjustable by Client Software or Web Browser
HLC	Y
Smart Defog	Y
Corridor Format	Y(Only for 1080P)
EIS	Y
ROI	4 Zones
Privacy Mask	4 Zones
Picture Overlay	200 × 200, BMP 24bit, Zone Configurable
OSD	16×16, 32×32, 24×24, 48×48, 64×64, 96×96 Size Letters Such as Week, Date, Time, Total 5 Regions
<b>Network</b>	
Browser	IE8,IE9,IE10IE,11,Chrome30,Firefox24
Network Storage	FTP
NTP	Y
Video Analytics	Tripwire/Perimeter(Available on 720P)
Alarm Trigger	Motion Detection/IP Conflict/MAC Conflict/Port Alarm/Mask Alarm
Protocols	TCP/IP/ICMP/HTTP/HTTPS/FTP/DHCP/DNS/DDNS/RTP/RTSP/RTCP/PPPoE/NTP/UPnP/SMTp/SNMP/IGMP/802.1X/QoS/IPv6/Bonjour
User Permission	4 Level/8 Users
Remote Connection	3 Users Access at the Same Time
System Compatibility	ONVIF (Profile S), SDK, CGI
<b>Interface</b>	
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	N/A
Extension	N/A
<b>General</b>	
Language	English,Spanish,Korean,Italian,Turkish,Thai,Russian,Traditional Chinese
Operating Conditions	-30 ℃ ~ 60 ℃ (IR OFF) /-20 ℃ ~ 40 ℃ (IR ON), 0 ~ 95% RHG
Power Supply	DC 12V±10%/PoE
Power Consumption	Max. 1.7W (IR OFF) (ICR Instant Switch 13W) Max. 3.7W (IR ON)
Circuit Protection	TVS 6000V, Lightning/Surge 1000V Protection
Impact Protection	IP66
IR Range	15m~25m
IR LEDs	36pcs
Dimensions	169mm×67mm×67mm
Weight	0.4KG (IP Camera Only); 0.6KG (with Packing Box)

\* The latest product information / specification can be found at <http://en.tiandy.com/>

