TC-NC9400S3E-MP-E-IR20
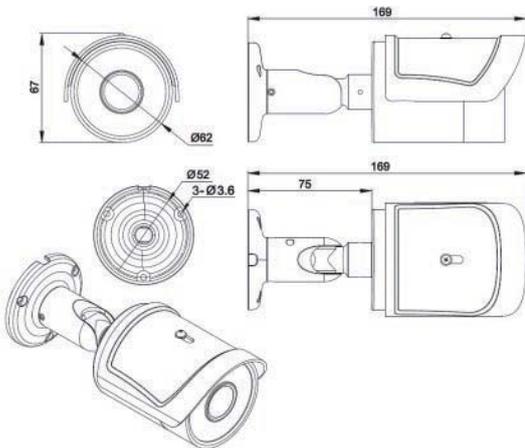## 1.3MP Mini IR Bullet Camera

Tiandy

ONVIF

Key Features

- Up to 1280x960 High Resolution
- Smart IR,IR Range: 15m~25m
- NIR, WDR, 3D DNR, HLC, Dual-ICR, AWB, AGC, BLC
- Triple Streams
- Tripwire Detection
- Perimeter Detection
- TVS 6000V Protection, IP66
- CE/FCC

Dimensions

Camera	
Image Sensor	1/3" Progressive Scan CMOS
Core Processor	ARM9 Architecture
Operating System	Embedded Linux
Signal System	PAL/NTSC
Min. Illumination	Color: 0.05 Lux @(F1.2, AGC ON)
	B/W: 0.01 Lux @(F1.2, AGC ON); 0 Lux with IR
Shutter Time	1s to 1/10,000s
Lens	6mm/4mm, Angle of View: 50°/79°
Lens Mount	φ12
Auto Iris	N/A
Day& Night	IR Cut Filter with Auto Switch
Wide Dynamic Range	100 dB
Digital Noise Reduction	3D DNR
Compression Standard	
Video Compression	H.264/M-JPEG
Video Bit Rate	32Kbps~16Mbps
Audio Compression	G.711A/G.711U/ADPCM
Audio Bit Rate	G711 8KHz, 64kbps
	ADPCM 8KHz, 32kbps
Image	
Max. Image Resolution	1280x960
Frame Rate	50Hz: 25fps (1280x960), 25fps (1280 × 720)
	60Hz: 30fps (1280x960), 30fps (1280 × 720)
Triple Stream	Mainstream:960P(1280x960)
	Substream:D1(704x576)
	3rd stream:CIF(352x288)
Image Settings	Brightness, Saturation, Contrast,Flip Mode Adjustable by Client Software or Web Browser
HLC	Y
Smart Defog	Y
Corridor Format	N/A
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 Letter
	Date, Time, Total 5 Regions
Network	
Browser	IE8,IE9,IE10,IE11,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	IPv4/IPv6/HTTP/802.1x/FTP/SMTP/UPnP/SNMP/DNS/DDNS/NTP/RTSP/TCP/UDP/DHCP/PPPoE
User Permission	4 Level/8 Users
Remote Connection	3 Users Access at the Same Time
System Compatibility	ONVIF (Profile S), SDK, CGI
Interface	
Audio Input	N/A
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
General	
Languages	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 12 V ± 10%, PoE (802.3af)
Power Consumption	Max. 3.5W(IR OFF) (ICR Instant Switch 7.5W)
	Max. 5.5W(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/