

TC-NC9101S3E-4MP-E-15

4MP H.265 IR Bullet Camera

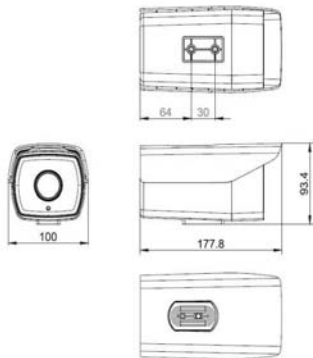
Tiandy



Key Features

- H.265 Codec
- Up to 2560×1440@25fps
- Smart IR, IR Range: 30m~50m
- 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 1/1, Alarm I/O 1/0, USB
- TVS 6000V Protection, IP67
- CE, FCC

Dimensions



Bracket



Model: TC-712S3E

| | |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Camera | |
| Image Sensor | 1/3" OV CMOS |
| Core Processor | ARM7 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 1/100,000s |
| Lens | 4mm/6mm, Angle of View: 82°/50° |
| 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 |
| 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 |
| Image | |
| Max. Image Resolution | 2560X1440 |
| Frame Rate | PAL: 1440p@25fps, QXGA@25fps, 1080p@25fps, 960p@25fps, 720p@25fps, Up to 1280*720@50fps NTSC: 1440p@25fps, QXGA@30fps, 1080p@30fps, 960p@30fps, 720p@30fps, Up to 1280*720@60fps |
| Triple Stream | Mainstream: 1440P(2560*1440) 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, Available for 720P and Above |
| 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 |
| Network | |
| Browser | IE8,IE9,IE10,IE11,Chrome30,Firefox24 |
| Network Storage | FTP |
| NTP | Y |
| ANR | Y, Auto store video in SD card when NVR disconnected, and upload video to NVR when resumed connection(Only Support Tiandy ANR NVR) |
| Video Analytics | Tripwire/Perimeter/Crowd/Foreign Object/Missing Object/Fast Moving/Loitering/Parking/Scene Change/Blur Image/Abnormal Audio |
| 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 | 4 Users Access at the Same Time |
| System Compatibility | ONVIF (Profile S), SDK, CGI |
| Interface | |
| Audio Input | 1-ch |
| Audio Output | 1-ch |
| Communication Interface | 1-ch RJ45 10M / 100M Ethernet Interface |
| Alarm Input | 2-ch |
| Alarm Output | 1-ch |
| Video Output | 1-ch Vp-p Composite Output (75 Ω, BNC) |
| On-board Storage | MicroSD Card Slot, up to 128GB |
| Reset Button | Y |
| Extension | 1x USB |
| General | |
| Language | English, Spanish, Korean, Italian, Turkish, Thai, Russian, Traditional Chinese, Polish, France |
| Operating Conditions | -30℃~60℃ (IR OFF) /-30℃~40℃ (IR ON), 0~95% RHG |
| Power Supply | DC12 V ± 20%, PoE (802.3af) |
| Power Consumption | Max. 3.2W (IR OFF) (ICR Instant Switch 8.5W) Max. 7.4W (IR ON) |
| Circuit Protection | TVS 6000V, Lightning/Surge Protection: (Power 2000V, RJ45 1000V) |
| Impact Protection | IP67 |
| IR Range | 30m~50m |
| IR LEDs | 54pcs φ5 Array IR LEDs |
| Dimensions | 337mm×107mm×107mm |
| Weight | 1.3KG (IP Camera Only); 1.6KG (with Packing Box) |

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



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