

Tiandy



TC-NCL514S

5MP Starlight IR Bullet Camera (4mm)



Lite Series

KEY FEATURES

- 2560x1920@20fps
- S+265/H.265/H.264
- Min. illumination Color: 0.002Lux@F1.6
- Smart IR, IR Range: 50m
- Operating Conditions -35°~65°, 0~95% RH
- POE, IP67
- Intelligent Coding/Image/Alarm



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SPECIFICATIONS

| Camera | |
|----------------------|---|
| Image Sensor | 1/2.8" CMOS |
| Signal System | PAL/NTSC |
| Min. Illumination | Color: 0.002Lux@ (F1.6, ACG ON), B/W: 0Lux with IR |
| Shutter Time | 1s to 1/100,000s |
| Day & Night | Dual IR Cut Filter with Auto Switch |
| Wide Dynamic Range | Digital WDR |
| Angle Adjustment | Bracket, pan 0~360°, tilt 0~75°, roate 0~360° |
| Lens | |
| Lens Type | Fixed |
| Focus | 4mm |
| Lens Mount | M12 |
| Aperture | F1.6, Fixed |
| FOV | Horizontal field of view: 81° |
| Illuminator | |
| IR LEDs | 2 |
| IR Range | Up to 50m |
| Wavelength | 850nm |
| White LEDs | N/A |
| Compression Standard | |
| Video Compression | S+265/H.265/H.264 |
| Video Bit Rate | 32 Kbps to 16 Mbps |
| Audio Compression | N/A |
| Audio Bit Rate | N/A |
| Image | |
| Max. Resolution | 2592x1944 |
| Main Stream | PAL: 18fps (2592×1944), 20fps (2560×1920), 25fps (2592×1520, 2560×1440, 2048×1536, 1920×1080, 1280×960, 1280×720) NTSC: 18fps (2592×1944), 20fps (2560×1920), 25fps (2592×1520, 2560×1440), 30fps (2048×1536, 1920×1080, 1280×960, 1280×720) |
| Sub Stream | PAL: 25fps (704×576, 704×288, 640×360, 352×288) NTSC: 30fps (704×480, 704×240, 640×360, 352×240) |
| Third Stream | N/A |
| Image Setting | Saturation, brightness, contrast, sharpness, adjustable by client software or web browser |
| Image Enhancement | BLC/3D DNR/HLC/Corridor Format |
| ROI | Support 7 fixed region of coding |
| OSD | 16×16, 24×24, 32×32, 48×48, 64×64, 96×96, adaptable size, Letters Such as Week, Date, Time, Total 5 Regions |
| Picture Overlay | Y |
| Privace Mask | Yes |
| Smart Defog | Yes |
| Feature | |
| Alarm Trigger | Motion Detection, Mask Alarm, IP Address Conflict, MAC Address Conflict, FTP Server Exception |



| | |
|--------------------------------|--|
| Video Analytics | Tripwire, Double Tripwire, Perimeter, Object Abandon, Object Lost, Loitering, Running, Parking, Crowded, Video Abnormal, Face Detection, Demographics, On Duty Detection |
| Early Warning(EW) | N/A |
| Intelligent Coding | N/A |
| Intelligent Image | N/A |
| Intelligent Alarm | N/A |
| Network | |
| Network Storage | N/A |
| Protocols | TCP/IP, ICMP, HTTP, HTTPS, DHCP, DNS, DDNS, MULTICAST, UPnP, FTP, IPV4, NTP, RTSP, SMTP, IGMP, QoS, PPPoE |
| System Compatibility | ONVIF (PROFILE S), SDK, P2P |
| Remote Connection | ≤7 |
| Client | Easy7, EasyLive |
| Web Version | Web5 |
| Interface | |
| Communication Interface | 1 RJ45 10M/ 100M self adaptive Ethernet port |
| Audio I/O | N/A |
| Alarm I/O | N/A |
| Reset Button | N/A |
| On-board storage | N/A |
| General | |
| Firmware Version | NVSS_V14.0.1.20180209 |
| Web Client Language | 11 languages English, Russian, Spanish, Korean, Italian, Turkish, Simple Chinese, Traditional Chinese, Thai, French, Polish |
| Operating Conditions | -35°C ~ 65°C, 0 ~ 95% RH |
| Power Supply | DC 12V±20%, PoE (802.3af) |
| Power Consumption | MAX: 6W(12V) MAX: 7W(POE) |
| Protection | IP67 |
| Heater | N/A |
| Dimensions | 208×82×81 mm (8.19×3.23×3.19 inch) |
| Weight | 0.35Kg (0.77lb) |

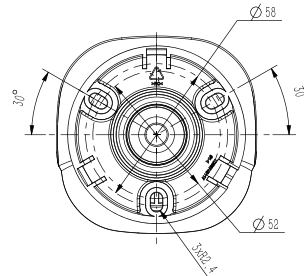
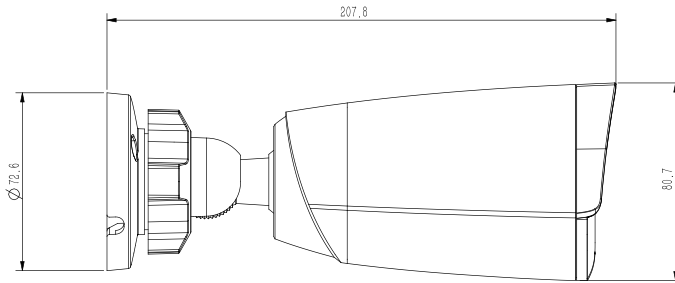
* Listed resolutions are only selectable options. It does not mean that all streams can work at their maximum resolution at the same time.

AVAILABLE MODEL

TC-NCL514S

Tiandy

DIMENSIONS (Unit: mm)



ACCESSORIES



A22
JUNCTION BOX

DISTRIBUTED BY



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