

Tiandy



TC-A32P6 Spec: E/4mm

2MP People Counting Camera(4mm)



Pro Series

KEY FEATURES

- 4mm Fixed Lens
- Up to 1920x1080@30fps
- S+265/H.265/H.264
- Min. illumination Color: 0.002Lux@ (F1.6, ACG ON)
- Support People Counting
- AI deep learning detection algorithm provides highly precise recognition rate $\geq 98\%$
- Self-adaptive to height from 2.5m to 4m, ease of installation
- Plugin Free
- Operating Conditions $-35^{\circ}\sim 65^{\circ}$, 0~95% RH
- POE, IP66



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SPECIFICATIONS

| Camera | |
|----------------------|---|
| Image Sensor | 1/2.8" CMOS |
| Signal System | PAL/NTSC |
| Min. Illumination | Color: 0.002Lux@ (F1.6, AGC ON) |
| Shutter Time | 1s to 1/100,000s |
| Day & Night | Dual IR Cut Filter with Auto Switch |
| Wide Dynamic Range | 120dB |
| Angle Adjustment | - |
| Lens | |
| Lens Type | Fixed |
| Focus | 4mm |
| Lens Mount | M12 |
| Aperture | F1.6 |
| FOV | Horizontal field of view: 87.4° |
| Illuminator | |
| IR LEDs | - |
| IR Range | - |
| Wavelength | - |
| White LEDs | - |
| Compression Standard | |
| Video Compression | S+265/H.265/H.264 |
| Video Bit Rate | 32Kbps~16Mbps |
| Audio Compression | G.711A/G.711U/ADPCM_D/AAC_LC |
| Audio Bit Rate | 8K~48Kbps |
| Image | |
| Max. Resolution | 1920x1080 |
| Main Stream | PAL: 25fps (1920×1080, 1280×720, 704×576, 640×480) NTSC: 30fps (1920×1080, 1280×720, 704×480, 640×480) |
| Sub Stream | PAL: 25fps (704×576, 704×288, 640×360, 352×288) NTSC: 30fps (704×480, 704×240, 640×480, 352×240) |
| Third Stream | PAL:25fps(704×576, 704×288, 352×288) NTSC:30fps(704×480, 704×240, 352×240) |
| Image Setting | Saturation, brightness, contrast, sharpness, adjustable by client software or web browser |
| Image Enhancement | BLC/3D DNR/HLC/Corridor Format |
| ROI | Support 8 fixed regions of coding |
| OSD | 16×16,24×24, 32×32, 48×48, 64×64, adaptable size, Letters Such as Week, Date, Time, Total 8 Regions |
| Picture Overlay | Yes |
| Privacy Mask | Yes, 8 Regions |
| Smart Defog | Yes |
| Feature | |
| Alarm Trigger | Event Input, Event Output, Motion Detection, Mask Alarm, Disk Full, Disk R/W Error, IP Address Conflict, MAC Address Conflict, FTP Server Exception |
| Video Analytics | People Counting |
| Early Warning(EW) | N/A |



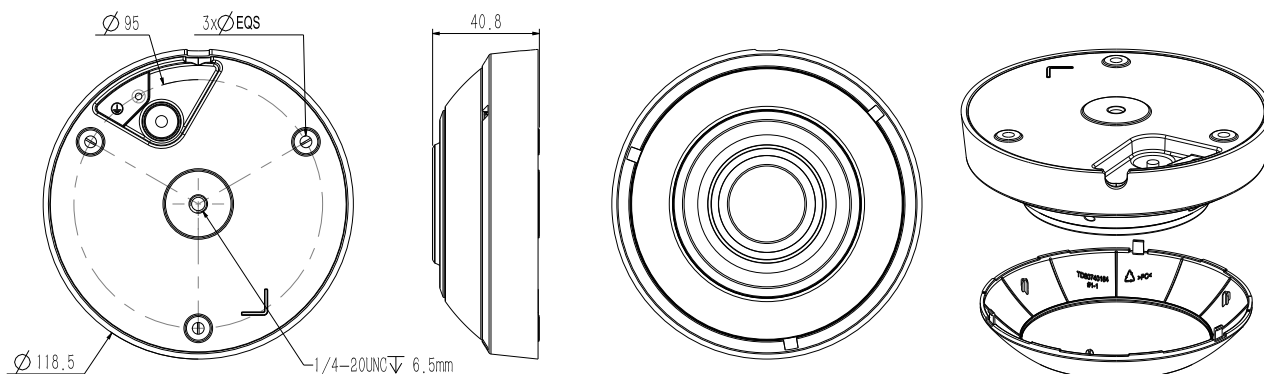
| Network | |
|-------------------------|---|
| ANR | N/A |
| Protocols | TCP/IP, ICMP, HTTP, HTTPS, DHCP, DNS, DDNS, MULTICAST, UPnP, FTP, IPV4, NTP, RTSP, SMTP, IGMP, QoS, IPV6, Multicast |
| System Compatibility | ONVIF (PROFILE S/T/G), SDK, Milestone, CGI, P2P |
| Remote Connection | ≤7 |
| Client | Easy7, EasyLive |
| Web Version | Web6 |
| Interface | |
| Communication Interface | 1 RJ45 10M/100M self adaptive Ethernet port, RS 485 |
| Audio | 1/1 |
| Alarm | 2/1 |
| Reset Button | Yes |
| On-board storage | Built-in MicroSD card slot, up to 512 GB |
| General | |
| Firmware Version | - |
| Web Client Language | 14 languages English, Russian, Spanish, Korean, Italian, Turkish, Simple Chinese, Traditional Chinese, Thai, French, Polish, Dutch, Hebraism, Arabic |
| Operating Conditions | -35°C ~ 65°C, 0 ~ 95% RH |
| Power Supply | DC12V±25%/PoE |
| Power Consumption | MAX: 6.5W(12V) MAX: 7W(POE) |
| Protection | IP66, Lightning protection, surge protection and voltage transient protection meets EN 55035:2017 |
| Heater | N/A |
| Dimensions | Φ118.5×41 (Φ4.66*1.61 inch) |
| Weight | 0.32Kg (0.705lb) |

* 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-A32P6 SPEC: E/4MM

DIMENSIONS (Unit: mm)



ACCESSORIES



A29
Wall Mount

DISTRIBUTED BY



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