

Tiandy



TC-C35VN Spec:I3/E/Y/1.4mm/V4.2 5MP Fisheye Camera



Pro Series

KEY FEATURES

- Plastic Housing
- Up to 2592x1944@25fps
- S+265/H.265/H.264
- Min. illumination Color: 0.02Lux@F2.0
- Smart IR, IR Range: 30m
- Audio I/O 1/1, Alarm I/O 1/1
- Support Tripwire, Perimeter, Double Tripwire
- Heatmap
- Built-in Mic, SD Card Slot
- Operating Conditions -10°~50°, 0~95% RH
- POE



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SPECIFICATIONS

| | |
|-----------------------------|---|
| Camera | |
| Image Sensor | 1/2.7" CMOS |
| Signal System | PAL/NTSC |
| Min. Illumination | Color: 0.02Lux@ (F2.0, AGC 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 | 120dB |
| Lens | |
| Lens Type | Fixed |
| Focus | 1.4mm |
| Lens Mount | M12 |
| Aperture | F2.0, Fixed |
| FOV | Horizontal field of view: 180° Vertical field of view: 180° Diagonal field of view: 180° |
| Illuminator | |
| IR LEDs | 3 |
| IR Range | Up to 30 m |
| Wavelength | 850nm |
| White LEDs/Warmlights | N/A |
| Range | N/A |
| Compression Standard | |
| Video Compression | S+265/H.265/H.264/Motion JPEG |
| Video Bit Rate | 32Kbps~8Mbps |
| Audio Compression | G.711A/G.711U/ADPCM_D/AAC_LC |
| Audio Bit Rate | 8K~48Kbps |
| Image | |
| Max. Resolution | 2592×1944 |
| Main Stream | Max 30fps(2592x1944,2560x1440,1920x1080,1280x720) |
| Sub Stream | Max 30fps(704x576, 640x360, 704x288,352x288) |
| Third Stream | Max 30fps(1920x1080, 1280*720) |
| Image Setting | Saturation, brightness, contrast, sharpness, adjustable by client software or web browser |
| Image Enhancement | BLC/3D DNR/HLC |
| ROI | 8 |
| OSD | 16×16, 32×32, 48×48, 64×64, 96×96, adaptable size, Letters Such as Week, Date, Time, Total 5 Regions |
| Picture Overlay | Yes |
| Privace Mask | Yes, 4 regions |
| Smart Defog | N/A |
| Image segmentation | Fisheye, 180° panorama, 360° panorama +1PTZ, fisheye +3PTZ, Fisheye +4PTZ, 360° panorama +6PTZ, Fisheye +8PTZ, Panorama, panorama +3PTZ, Panorama +4PTZ, panorama +8PTZ |



| | |
|--|--|
| Feature | |
| Alarm Trigger | Motion Detection, Mask Alarm, IP Address Conflict |
| Video Analytics | Tripwire, Perimeter, Double Tripwire, Heatmap |
| Early Warning(EW) | N/A |
| Network | |
| ANR | Yes, auto store video in SD card when NVR disconnected, and upload video to NVR when resumed connection (Only Support Tiandy ANR NVR) |
| Protocols | HTTP, HTTPS, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, DHCP, DNS, DDNS, Easy DDNS, NTP, SMTP, 802.1X, QoS, IPv4, IPv6, PPPOE, SSH, Unicast, Multicast, RTCP, ARP |
| System Compatibility | ONVIF (PROFILE S/T/G), SDK, CGI, Milestone, SRTP, RTMP, RTSP |
| Remote Connection | ≤2 |
| Client | Easy7, EasyLive Plus |
| Web Version | Web6 |
| Interface | |
| Communication Interface | 1 RJ45 10M/ 100M self adaptive Ethernet port |
| Audio I/O | 1/1 |
| Alarm I/O | 1/1 |
| Speaker | N/A |
| Reset Button | Yes |
| On-board storage | Built-in Micro SD card slot, up to 512 GB |
| General | |
| Web Client Language | 17 languages Simplified Chinese/English/Traditional Chinese/Spanish/Italian/Korean/Turkish/Russian/Thai/Polish/French/Dutch/Hebrew/Vietnamese/Arabic/German/Ukrainian |
| Operating Conditions | -10°C ~ 50°C, 0~95% RH |
| Power Supply | DC 12V±25%, PoE (802.3af) |
| Power Consumption | MAX: 11W(12V) MAX: 11.6W(POE) |
| Protection | N/A |
| Heater | N/A |
| Dimensions | 122mm (D) ×37.5mm (H) |
| Net Weight | 0.26kg |
| Dimensions of single packing case | 138×138×110mm |
| Gross Weight | 0.42kg |
| Volume of packing box | 24 |

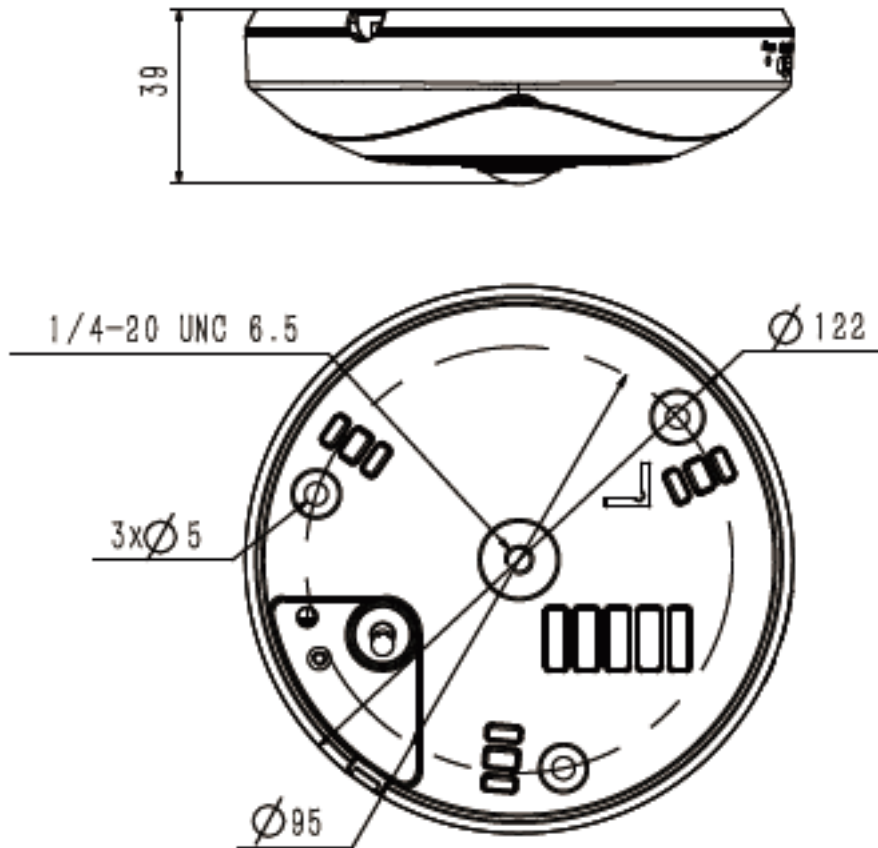
* Listed resolutions are only selectable options. It does not mean that all streams can work at their maximum resolution at the same time.

AVAILABLE MODEL

TC-C35VN SPEC:I3/E/Y/1.4MM/V4.2

Tiandy

DIMENSIONS (Unit: mm)



DISTRIBUTED BY



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