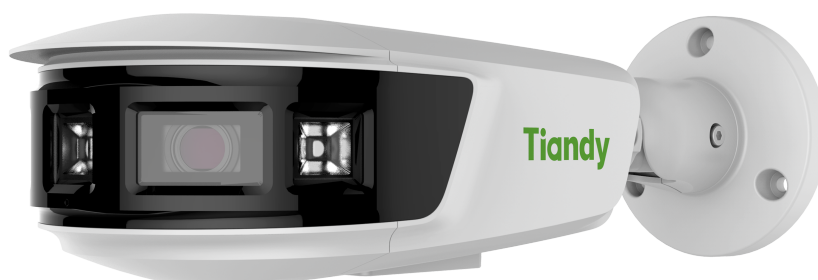




## TC-C382V Spec:W/E/Y/S/H/2.8mm

8MP Fixed Polar Day Panoramic Camera

Pro Series



### KEY FEATURES

- Metal+plastic housing
- Up to 8MP,4640×1728@25fps
- S+265/H.265/H.264B/H.264M/H.264H/Motion JPEG
- Color:0.0001Lux@(F1.0,AGC ON),B/W:0Lux with IR
- 1×Built-in Mic, 1×Built-in Loudspeaker
- Support microSD/microSDHC/microSDXC card,up to 512GB
- Support smart surveillance
- Support human/vehicle classification
- Operating conditions -40°C~65°C(-40°F~149°F), ≤95%RH
- DC12V±25%,Max. 9W, PoE:IEEE 802.3at,Max. 9.5W
- IP67

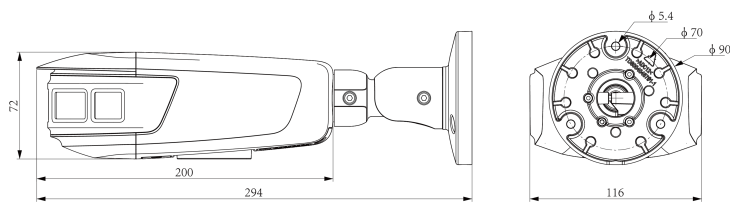
SPECIFICATIONS

| Camera               |                                                                                                                                                                                        |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Image Sensor         | Dual 1/2.7"CMOS                                                                                                                                                                        |
| Min. Illumination    | Color:0.0001Lux@(F1.0,AGC ON),B/W:0Lux with IR                                                                                                                                         |
| Shutter Time         | 1s~1/100000s                                                                                                                                                                           |
| Day&Night            | Fixed IR-cut                                                                                                                                                                           |
| WDR                  | 120dB                                                                                                                                                                                  |
| S/N                  | >46dB                                                                                                                                                                                  |
| Angle Adjustment     | 0~360°(P); 0~90°(T); 0~360°(R)                                                                                                                                                         |
| Lens                 |                                                                                                                                                                                        |
| Lens Type            | Fixed focal lens                                                                                                                                                                       |
| Focal Length         | 2.8mm                                                                                                                                                                                  |
| Lens Mount           | M12                                                                                                                                                                                    |
| Aperture Range       | F1.0                                                                                                                                                                                   |
| Aperture Type        | Fixed                                                                                                                                                                                  |
| Field of View        | 180°(H)±10°; 65°(V)±5°                                                                                                                                                                 |
| DORI Distance        | Detect:56m<br>Observe:22m<br>Recognize:11m<br>Identify:5.6m                                                                                                                            |
| Illuminator          |                                                                                                                                                                                        |
| White LEDs           | 3                                                                                                                                                                                      |
| Whitelight Distance  | 15m                                                                                                                                                                                    |
| Compression Standard |                                                                                                                                                                                        |
| Video Compression    | S+265/H.265/H.264B/H.264M/H.264H/Motion JPEG                                                                                                                                           |
| Video Bit Rate       | 32k~16Mbps                                                                                                                                                                             |
| Audio Compression    | G.711A/G.711U/ADPCM_D/AAC_LC                                                                                                                                                           |
| Audio Sampling Rate  | 8kHz/32kHz/48kHz                                                                                                                                                                       |
| Image                |                                                                                                                                                                                        |
| Max. Resolution      | 8MP,4640×1728@25fps                                                                                                                                                                    |
| Main Stream          | PAL:25fps(4640×1728, 4096×1520)<br>NTSC:24fps(4640×1728, 4096×1520)                                                                                                                    |
| Sub Stream           | PAL:25fps(1408×528)<br>NTSC:24fps(1408×528)                                                                                                                                            |
| BLC                  | Yes                                                                                                                                                                                    |
| HLC                  | Yes                                                                                                                                                                                    |
| AGC                  | Yes                                                                                                                                                                                    |
| 3D DNR               | Yes                                                                                                                                                                                    |
| White Balance        | Auto/Semi-Auto/Manual/Sunshine/Nature Light/Warmlight Lamp/Daylight Lamp/Filament Lamp/Lock<br>White Balance                                                                           |
| ROI                  | 8 rectangular static areas                                                                                                                                                             |
| OSD                  | Overlay of additional characters in 5 regions, 2 lines, with a maximum of 127 characters or 42 Chinese<br>characters per region; 16*16/32*32/48*48/64*64/96*96/128*128; Vector/Lattice |

|                                      |                                                                                                                                                                                                                    |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Picture Overlay                      | 1*200x200 size BMP 24 color bit image overlay                                                                                                                                                                      |
| Privacy Mask                         | 4 black static areas                                                                                                                                                                                               |
| Defog                                | Yes                                                                                                                                                                                                                |
| <b>Feature</b>                       |                                                                                                                                                                                                                    |
| General Alarm                        | Motion Detection; Mask Alarm; Alarm Input                                                                                                                                                                          |
| Exceptions Alarm                     | Voltage Alarm; Disk Full; Disk R/W Error; IP Address Conflict; MAC Address Conflict; FTP Server Exception ; Network Disconnection                                                                                  |
| Linkage Method                       | Send Email; Trigger Sound; Trigger Warmlight; Trigger Recording; Trigger Capture; Notify Surveillance Center; Alarm Output                                                                                         |
| Video Analytics                      | Human/Vehicle Classification; Tripwire; Perimeter; Video Abnormal; Audio Abnormal                                                                                                                                  |
| Rules of Behavior Analyse In 1 Scene | 8                                                                                                                                                                                                                  |
| Early Warning(EW)                    | Yes                                                                                                                                                                                                                |
| <b>Network</b>                       |                                                                                                                                                                                                                    |
| ANR                                  | Yes                                                                                                                                                                                                                |
| Protocols                            | RTSP; RTMP; HTTP; HTTPS; TCP; UDP; UPnP; ICMP; IGMP; SNMP v1\v2\v3; DHCP; DNS; DDNS; Easy DDNS; NTP; SMTP; TLS v1.2; SSL; 802.1X; QoS; IPv4; IPv6; PPPoE; SSH; Unicast; Multicast; RTCP; ARP; RTP; SRTP; FTP; SFTP |
| System Compatibility                 | ONVIF(Profile S/T/G/M) ; SDK; CGI; Milestone                                                                                                                                                                       |
| Remote Connection                    | ≤7                                                                                                                                                                                                                 |
| Client                               | Easy7 VMS                                                                                                                                                                                                          |
| Moblie Client                        | EasyLive Plus                                                                                                                                                                                                      |
| Web                                  | IE10+; Firefox52+; Edge89+; Safari11+; Chrome57+                                                                                                                                                                   |
| <b>Interface</b>                     |                                                                                                                                                                                                                    |
| Communication Interface              | 1×RJ-45 (10/100 Base-T)                                                                                                                                                                                            |
| Audio I/O                            | 1×input, two-core , max. input amplitude:3.3 Vpp, input impedance:1 KΩ, interface type:non-equilibrium; 1×output, two-core, max. output amplitude:3.3 Vpp, output impedance:100 Ω, interface type: non-equilibrium |
| Alarm I/O                            | 1×input,TTL,3mA,3.3VDC; 1×output,TTL,30mA,12VDC                                                                                                                                                                    |
| Built-in Mic                         | 1×Built-in Mic                                                                                                                                                                                                     |
| Built-in Speaker                     | 1×Built-in Loudspeaker                                                                                                                                                                                             |
| Reset Button                         | Yes                                                                                                                                                                                                                |
| On-board Storage                     | Support microSD/microSDHC/microSDXC card,up to 512GB                                                                                                                                                               |
| RTC                                  | Yes                                                                                                                                                                                                                |
| <b>General</b>                       |                                                                                                                                                                                                                    |
| Web Client Language                  | 19 languages<br>Simple Chinese/Traditional Chinese/English/Spanish/Korean/Italian/Turkish/Russian/Thai/French/Polish/Dutch/Hebrew/Arabic/Vietnamese/German/Ukrainian/Portuguese/Albanian                           |
| Operating Temperature                | -40°C~65°C(-40°F~149°F)                                                                                                                                                                                            |
| Operating Humidity                   | ≤95%RH                                                                                                                                                                                                             |
| Storage Temperature                  | -40°C~65°C(-40°F~149°F)                                                                                                                                                                                            |
| Storage Humidity                     | 10%~95%RH(non-condensing)                                                                                                                                                                                          |
| Power Supply                         | DC12V±25%,Max. 9W; PoE:IEEE 802.3at,Max. 9.5W                                                                                                                                                                      |

|                     |                            |
|---------------------|----------------------------|
| Protection          | Surge4000V; ESD6000V; IP67 |
| Boundary Dimensions | 294(L)116(W)90(H)mm        |
| Package Dimensions  | 360(L)150(W)170(H)mm       |
| GrossWeight         | 1.1kg                      |

DIMENSIONS (Unit: mm)



Assembly diagram of Junction Box



TC-P54BM Spec:V5



A36