



## TC-C32TS Spec:I8/A/E/Y/M/H/2.7-13.5mm/V4.1

### Bullet Camera

Pro Series



### KEY FEATURES

- Metal housing
- Up to Max. Resolution
- S+265/H.265/H.264B/H.264M/H.264H/Motion JPEG
- Color:0.002Lux@(F1.6,AGC ON),B/W:0Lux with IR
- IR Range 80m
- Built-in Mic
- Support microSD/microSDHC/microSDXC card, up to 512 GB
- Support Smart surveillance, Face Capture
- Support Human/Vehicle Classification
- Operating Conditions -40°C~65°C(No turning on the light), Humidity 95% or less (no condensation)
- DC12V±25%,MAX 9W, POE 802.3af,MAX 10W
- IP67



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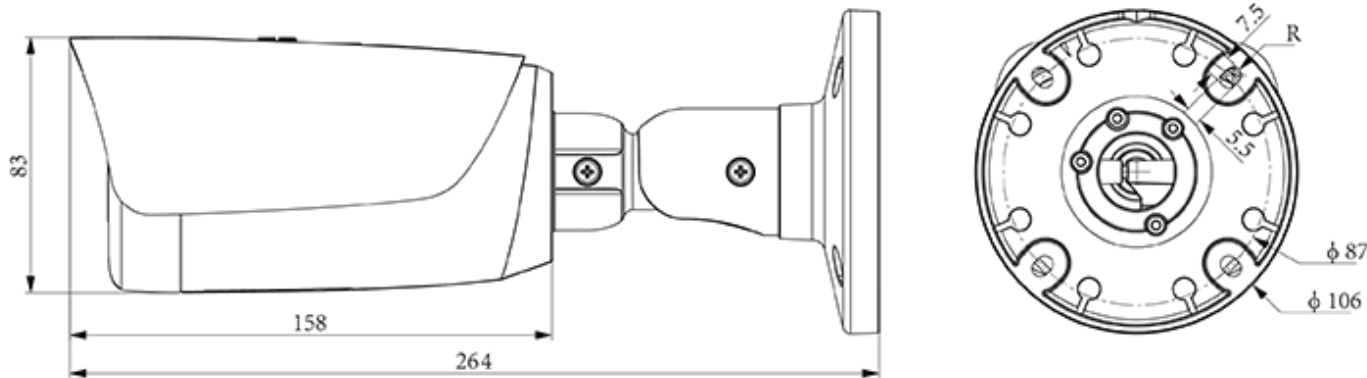
SPECIFICATIONS

| Camera               |                                                                                                           |
|----------------------|-----------------------------------------------------------------------------------------------------------|
| Image Sensor         | 1/2.8"CMOS                                                                                                |
| Min. Illumination    | Color:0.002Lux@(F1.6,AGC ON),B/W:0Lux with IR                                                             |
| Shutter Time         | 1s~1/100000s                                                                                              |
| Day&Night            | IR-cut filter with auto switch (ICR)                                                                      |
| WDR                  | 120dB                                                                                                     |
| S/N                  | >42dB                                                                                                     |
| Angle Adjustment     | 0~360°(P); 0~90°(T); 0~360°(R)                                                                            |
| Lens                 |                                                                                                           |
| Lens Type            | Motorized                                                                                                 |
| Focal Length         | 2.7~13.5mm                                                                                                |
| Lens Mount           | Φ14                                                                                                       |
| Aperture Range       | F1.6                                                                                                      |
| Field of View        | 102.9°~31.4°(H); 55°~17.9°(V); 116.7°~36.1°(D)                                                            |
| DORI Distance        | Detect:38.5m~165.5m<br>Observe:15m~65.5m<br>Recognize:7.5m~33m<br>Identify:3.5m~16.5m                     |
| Illuminator          |                                                                                                           |
| IR LEDs              | 4                                                                                                         |
| IR Distance          | 80m                                                                                                       |
| Wavelength           | 850nm                                                                                                     |
| Compression Standard |                                                                                                           |
| Video Compression    | S+265/H.265/H.264B/H.264M/H.264H/Motion JPEG                                                              |
| Video Bit Rate       | 32k~8Mbps                                                                                                 |
| Audio Compression    | G.711A/G.711U/ADPCM_D/AAC_LC                                                                              |
| Audio Sampling Rate  | 8kHz/32kHz/48kHz                                                                                          |
| Image                |                                                                                                           |
| Main Stream          | PAL:25fps(1920×1080, 1280×720, 640×480, 704×576)<br>NTSC:30fps(1920×1080, 1280×720, 640×480, 704×480)     |
| Sub Stream           | PAL:25fps(704×576, 704×288, 352×288, 640×360)<br>NTSC:30fps(704×480, 704×240, 352×240, 640×360)           |
| Third Stream         | PAL:25fps(704×576, 704×288, 352×288)<br>NTSC:30fps(704×480, 704×240, 352×240)                             |
| 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 White Balance |
| ROI                  | 8 rectangular static areas                                                                                |
| Corridor mode        | Yes                                                                                                       |

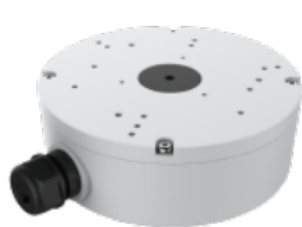
|                                      |                                                                                                                                                                                                                                             |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OSD                                  | Overlay of additional characters in 5 regions, 1 line, with a maximum of 127 characters or 42 Chinese characters per region; 16*16/32*32/48*48/64*64                                                                                        |
| Picture Overlay                      | 1*200x200 size BMP 16 color bit image overlay                                                                                                                                                                                               |
| Privacy Mask                         | 4 black static areas                                                                                                                                                                                                                        |
| Defog                                | Yes                                                                                                                                                                                                                                         |
| <b>Feature</b>                       |                                                                                                                                                                                                                                             |
| Alarm Trigger                        | Motion Detection; Mask Alarm; Voltage Alarm; Disk Full; Disk R/W Error; IP Address Conflict; MAC Address Conflict; FTP Server Exception ; Event Input, Event Output                                                                         |
| Linkage Method                       | send email; trigger sound; trigger recording; trigger capture; notify surveillance center                                                                                                                                                   |
| Video Analytics                      | Human/Vehicle Classification; Tripwire; Double Tripwire; Perimeter; Object Abandon; Object Lost; Heatmap; Loitering; Running; Parking; People Counting; Crowded; Safety Helmet Detection; On Duty Detection; Video Abnormal; Audio Abnormal |
| Rules of behavior analyse in 1 scene | 8                                                                                                                                                                                                                                           |
| Face Mode                            | Face Capture                                                                                                                                                                                                                                |
| Face Detection Performance           | 16; 8                                                                                                                                                                                                                                       |
| <b>Network</b>                       |                                                                                                                                                                                                                                             |
| ANR                                  | Yes                                                                                                                                                                                                                                         |
| Protocols                            | HTTP; HTTPS; TCP/IP; UDP; UPnP; ICMP; IGMP; SNMP; DHCP; DNS; DDNS; Easy DDNS; NTP; SMTP; SSL; 802.1X; QoS; IPv4; IPv6; PPPOE; SSH; Unicast; Multicast; RTCP; ARP; SRTP; RTSP; FTP; SFTP; NAS                                                |
| System Compatibility                 | ONVIF Profile S/T/G/M; CGI; Milestone; RTMP                                                                                                                                                                                                 |
| Remote Connection                    | ≤7                                                                                                                                                                                                                                          |
| Client                               | Easy7 Smart Client                                                                                                                                                                                                                          |
| Moblle Client                        | EasyLive Plus                                                                                                                                                                                                                               |
| <b>Interface</b>                     |                                                                                                                                                                                                                                             |
| Communication Interface              | 1*RJ-45,10/100 Mbps self-adaptive Ethernet port                                                                                                                                                                                             |
| Audio I/O                            | 1; 1                                                                                                                                                                                                                                        |
| Alarm I/O                            | 2-ch,TTL inputs,3mA,3.3VDC; 1-ch,relay output,1A,24VDC                                                                                                                                                                                      |
| Reset Button                         | Yes                                                                                                                                                                                                                                         |
| On-board storage                     | Support microSD/microSDHC/microSDXC card, up to 512 GB                                                                                                                                                                                      |
| RTC                                  | Yes                                                                                                                                                                                                                                         |
| Additional interfaces                | RS-485                                                                                                                                                                                                                                      |
| <b>General</b>                       |                                                                                                                                                                                                                                             |
| Web Client Language                  | 19 languages<br>Simple Chinese/Traditional Chinese/English/Spanish/Korean/Italian/Turkish/Russian/Thai/<br>French/Polish/Dutch/Hebrew/Arabic/Vietnamese/German/Ukrainian/Portuguese/Albanian                                                |
| Operating Temperature                | -40℃~65℃(No turning on the light)                                                                                                                                                                                                           |
| Operating Humidity                   | Humidity 95% or less (no condensation)                                                                                                                                                                                                      |
| Storage Temperature                  | -40℃~65℃                                                                                                                                                                                                                                    |
| Storage Humidity                     | Humidity 95% or less (no condensation)                                                                                                                                                                                                      |
| Power Supply                         | DC12V±25%,MAX 9W; POE IEEE802.3af,MAX 10W                                                                                                                                                                                                   |
| Protection                           | Surge6000V; IP67                                                                                                                                                                                                                            |

|                     |                      |
|---------------------|----------------------|
| Boundary Dimensions | 265(L)105(W)105(H)mm |
| Package Dimensions  | 360(L)150(W)170(H)mm |
| GrossWeight         | 1.6kg                |

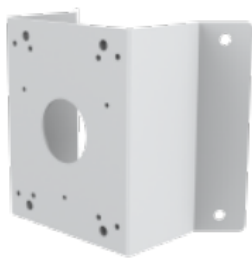
DIMENSIONS (Unit: mm)



Assembly diagram of Junction Box



A22



A35\_V5.0



A36\_V5.0