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# TC-C32QV 2FNA-28

Bullet Camera

Spark Series




## KEY FEATURES

- Metal+plastic housing
- Up to 2MP,1920×1080@30fps
- S+265/H.265/H.264B/H.264M/H.264H
- Color:0.0002Lux@(F1.0,AGC ON)
- 1×Built-in Mic
- Operating conditions -30°C~60°C(-22°F~140°F), ≤95%RH
- DC12V±25%,Max. 4.5W, PoE:IEEE 802.3af,Max. 6W
- IP67



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## SPECIFICATIONS

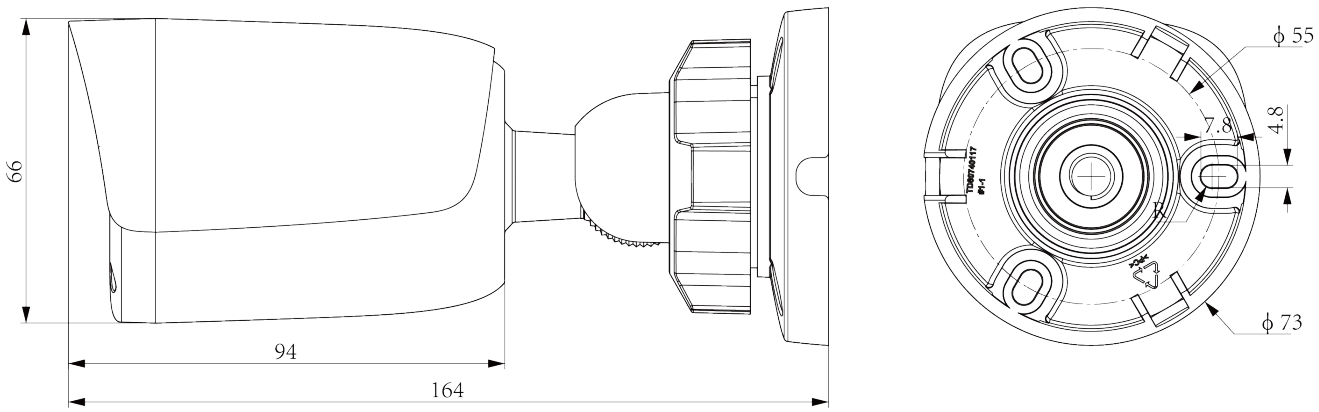
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|---|---|
| **Camera** | |
| Image Sensor | 1/2.9"CMOS |
| Min. Illumination | Color:0.0002Lux@(F1.0,AGC ON) |
| Shutter Time | 1s~1/100000s |
| WDR | TWDR |
| S/N | >48dB |
| Angle Adjustment | 0~360°(P); 0~80°(T); 0~360°(R) |
| **Lens** | |
| Lens Type | Fixed focal lens |
| Focal Length | 2.8mm |
| Lens Mount | M12 |
| Aperture Range | F1.0 |
| Aperture Type | Fixed |
| Field of View | 99°(H); 53.4°(V); 116.3°(D) |
| DORI Distance | Detect:40.0m<br>Observe:15.9m<br>Recognize:8.0m<br>Identify:4.0m |
| **Illuminator** | |
| White LEDs | 2 |
| Whitelight Distance | Up to 15m |
| **Compression Standard** | |
| Video Compression | S+265/H.265/H.264B/H.264M/H.264H |
| Video Bit Rate | 32k~4Mbps |
| Audio Compression | G.711A/G.711U |
| Audio Sampling Rate | 8kHz |
| **Image** | |
| Max. Resolution | 2MP,1920×1080@30fps |
| Main Stream | PAL:25fps(1920×1080, 1280×720)<br>NTSC:30fps(1920×1080, 1280×720) |
| Sub Stream | PAL:25fps(704×576, 704×288, 640×360, 352×288)<br>NTSC:30fps(704×480, 704×240, 640×360, 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 |

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|---|---|
| OSD | Overlay of additional characters in 1 regions, 1 line, with a maximum of 48 characters or 16 Chinese characters per region; 16*16/32*32/48*48; Lattice |
| Privacy Mask | 4 black static areas |
| Defog | Yes |
| **Feature** | |
| Exceptions Alarm | IP Address Conflict |
| Linkage Method | Trigger Capture |
| Video Analytics | Smart Alarm |
| **Network** | |
| Protocols | RTSP; HTTP; TCP; UDP; ICMP; DHCP; DNS; NTP; TLS v1.2; IPv4; SSH; Unicast |
| System Compatibility | P2P(Mutually exclusive with Onvif); ONVIF(Profile S/T) ; SDK; CGI; Milestone |
| Remote Connection | ⩽2 |
| Client | Easy7 VMS |
| Mobile Client | EasyLive Plus |
| Web | IE10+; Firefox52+; Edge89+; Safari11+; Chrome57+ |
| **Interface** | |
| Communication Interface | 1×RJ-45 (10/100 Base-T) |
| Built-in Mic | 1×Built-in Mic |
| **General** | |
| Web Client Language | 12 languages<br>English/Spanish/Italian/Turkish/Russian/Thai/French/Polish/Arabic/Vietnamese/Portuguese/Japanese |
| Operating Temperature | -30°C~60°C(-22°F~140°F) |
| Operating Humidity | ⩽95%RH |
| Storage Temperature | -30°C~60°C(-22°F~140°F) |
| Storage Humidity | 10%~95%RH(non-condensing) |
| Power Supply | DC12V±25%,Max. 4.5W; PoE:IEEE 802.3af,Max. 6W |
| Protection | Surge4000V; ESD6000V; IP67 |
| Boundary Dimensions | 164(L)73(W)73(H)mm |
| Package Dimensions | 180(L)90(W)95(H)mm |
| GrossWeight | 0.32kg |

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## DIMENSIONS (Unit: mm)



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## Assembly diagram of Junction Box



TC-P54BM Spec:V5



A36