



## TC-C32WN Spec:I5/Y/WIFI/4mm/V4.1

### Bullet Camera

Wi-Fi Series



### KEY FEATURES

- Metal+plastic housing
- Up to Max. Resolution
- S+265/H.265/H.264B/H.264M/H.264H
- Color:0.02Lux@(F2.0,AGC ON),B/W:0Lux with IR
- IR Range 50m
- Built-in Mic
- Support microSD/microSDHC/microSDXC card, up to 512 GB
- Support Smart surveillance
- Operating Conditions -40°C~65°C(No turning on the light), Humidity 95% or less (no condensation)
- DC12V±25%,MAX 6W
- IP67



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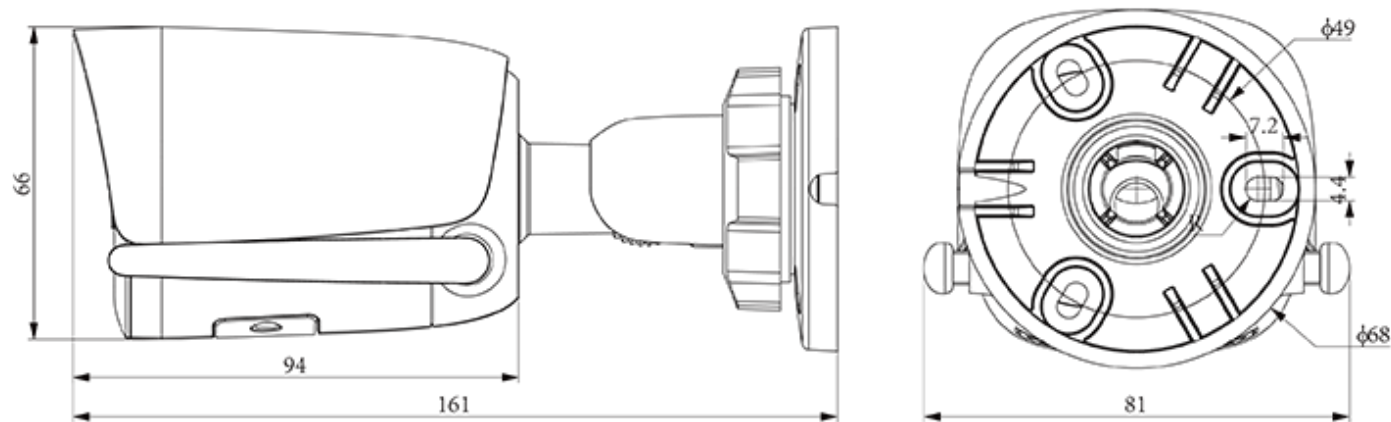
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## SPECIFICATIONS

| Camera               |                                                                                                                                         |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Image Sensor         | 1/2.8"CMOS                                                                                                                              |
| Min. Illumination    | Color:0.02Lux@(F2.0,AGC ON),B/W:0Lux with IR                                                                                            |
| Shutter Time         | 1s~1/100000s                                                                                                                            |
| Day&Night            | IR-cut filter with auto switch (ICR)                                                                                                    |
| WDR                  | DWDR                                                                                                                                    |
| S/N                  | >39dB                                                                                                                                   |
| Angle Adjustment     | 0~360°(P); 0~90°(T); 0~360°(R)                                                                                                          |
| Lens                 |                                                                                                                                         |
| Lens Type            | Fixed focal lens                                                                                                                        |
| Focal Length         | 4mm                                                                                                                                     |
| Lens Mount           | M12                                                                                                                                     |
| Aperture Range       | F2.0                                                                                                                                    |
| Field of View        | 87.7°(H); 46.8°(V); 98.6°(D)                                                                                                            |
| DORI Distance        | Detect:55.1m<br>Observe:21.8m<br>Recognize:11.0m<br>Identify:5.5m                                                                       |
| Illuminator          |                                                                                                                                         |
| IR LEDs              | 2                                                                                                                                       |
| IR Distance          | 50m                                                                                                                                     |
| Wavelength           | 850nm                                                                                                                                   |
| Compression Standard |                                                                                                                                         |
| Video Compression    | S+265/H.265/H.264B/H.264M/H.264H                                                                                                        |
| Video Bit Rate       | 32k~6Mbps                                                                                                                               |
| Audio Compression    | G.711A/G.711U/ADPCM_D                                                                                                                   |
| 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, 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                               |
| ROI                  | 8 rectangular static areas                                                                                                              |
| 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 |
| Privacy Mask         | 4 black static areas                                                                                                                    |

|                         |                                                                                                                                                                                              |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Defog                   | Yes                                                                                                                                                                                          |
| <b>Feature</b>          |                                                                                                                                                                                              |
| Alarm Trigger           | Motion Detection; Mask Alarm; Disk Full; Disk R/W Error; IP Address Conflict                                                                                                                 |
| Linkage Method          | trigger recording; trigger capture; notify surveillance center                                                                                                                               |
| <b>Network</b>          |                                                                                                                                                                                              |
| ANR                     | Yes                                                                                                                                                                                          |
| Protocols               | HTTP; HTTPS; TCP/IP; UDP; UPnP; ICMP; DHCP; DNS; DDNS; NTP; IPv4; SSH; Unicast; RTSP; FTP                                                                                                    |
| System Compatibility    | P2P(Mutually exclusive with Profile G); ONVIF Profile S/T/G; CGI; Milestone                                                                                                                  |
| Remote Connection       | ≤2                                                                                                                                                                                           |
| Client                  | Easy7 Smart Client                                                                                                                                                                           |
| Moblie Client           | EasyLive Plus                                                                                                                                                                                |
| <b>Wi-Fi</b>            |                                                                                                                                                                                              |
| Transmission distance   | Up tp 30m( based on actual environment)                                                                                                                                                      |
| Wireless standard       | IEEE802.11b/ 802.11g/802.11n                                                                                                                                                                 |
| Frequency range         | 2.4 GHz ~ 2.4835 GHz                                                                                                                                                                         |
| Channel bandwidth       | 20/40MHz                                                                                                                                                                                     |
| Wi-Fi security          | WPA-PSK/WPA2-PSK                                                                                                                                                                             |
| <b>Interface</b>        |                                                                                                                                                                                              |
| Communication Interface | 1*RJ-45,10/100 Mbps self-adaptive Ethernet port                                                                                                                                              |
| Reset Button            | Yes                                                                                                                                                                                          |
| On-board storage        | Support microSD/microSDHC/microSDXC card, up to 512 GB                                                                                                                                       |
| RTC                     | Yes                                                                                                                                                                                          |
| <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     | -35℃~65℃                                                                                                                                                                                     |
| Storage Humidity        | Humidity 95% or less (no condensation)                                                                                                                                                       |
| Power Supply            | DC12V±25%,MAX 6W                                                                                                                                                                             |
| Protection              | Surge4000V; ESD6000V; IP67                                                                                                                                                                   |
| Boundary Dimensions     | 160(L)73(W)73(H)mm                                                                                                                                                                           |
| Package Dimensions      | 215(L)95(W)120(H)mm                                                                                                                                                                          |
| GrossWeight             | 0.47kg                                                                                                                                                                                       |

DIMENSIONS (Unit: mm)



Assembly diagram of Junction Box

