

# Tiandy



TC-C321N Spec:I3/E/Y/2.8mm

## 2MP Fixed Bullet Camera

AK Series



### KEY FEATURES

- Metal+Plastic Housing
- Up to 1920x1080@30fps
- S+265/H.265/H.264
- Min. illumination Color: 0.04Lux@F2.2
- Smart IR, IR Range: 30m
- Built-in Mic
- Operating Conditions -30°~60°, 0~95% RH
- POE, IP67
- Support motion detection



**Tiandy Technologies Co.,Ltd.**

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## SPECIFICATIONS

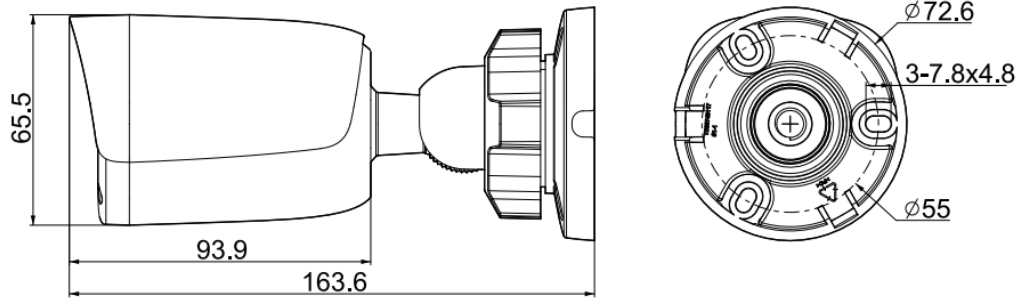
|                             |   |
|-----------------------------|---|
| <b>Camera</b>               |   |
| Image Sensor                | 1/3" CMOS   |
| Min. Illumination           | Color:0.04Lux@(F2.2,AGC ON),B/W:0Lux with IR  |
| Shutter Time                | 1s to 1/100,000s  |
| Day&Night                   | IR-cut filter with auto switch (ICR)  |
| WDR                         | DWDR  |
| S/N                         | >37dB   |
| Angle Adjustment            | 0-360°;0-80°;0-360°   |
| <b>Lens</b>                 |   |
| Lens Type                   | Fixed   |
| Focal Length                | 2.8mm   |
| Lens Mount                  | M12   |
| Aperture Range              | F2.2,Fixed  |
| Field of View               | 100°(H);53°(V);114°(D)  |
| DORI Distance               | Detect:40.0m<br>Observe:15.9m<br>Recognize:8.0m<br>Identify:4.0m                                |
| <b>Illuminator</b>          |   |
| IR LEDs                     | 2   |
| IR Distance                 | 30m   |
| Wavelength                  | 850nm   |
| <b>Compression Standard</b> |   |
| 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  |
| <b>Image</b>                |   |
| Max. Resolution             | 1920x1080@30fps   |
| Main Stream                 | PAL:25fps(1920x1080,1280x720,704x576,640x480)<br>NTSC:30fps(1920x1080,1280x720,704x480,640x480) |
| Sub Stream                  | PAL:25fps(704x576,704x288,352x288,640x360)<br>NTSC:30fps(704x480,704x240,352x240,640x360)       |
| BLC                         | Yes   |
| HLC                         | Yes   |
| AGC                         | Yes   |
| 3D DNR                      | Yes   |

# Tiandy

|                         |   |
|-------------------------|---|
| White Balance           | Auto/Semi-auto/Manual                                 |
| OSD                     | 1region;16*16/32*32/48*48                             |
| Privacy Mask            | 4 regions   |
| Defog                   | Yes   |
| <b>Feature</b>          |   |
| Alarm Trigger           | Motion Detection                                      |
| <b>Network</b>          |   |
| ANR                     | N/A   |
| Protocols               | HTTP;TCP/IP;UDP;ICMP;DHCP;DNS;NTP;IPv4;Telnet;Unicast |
| System Compatibility    | onvif Profile S/T                                     |
| Remote Connection       | 1   |
| Moblle Client           | N/A   |
| Web                     | IE10+;Firefox52+;Edge89+;Safari11+;Chrome57+          |
| <b>Interface</b>        |   |
| Communication Interface | 1 RJ45 10M/ 100M self adaptive Ethernet port          |
| Built-In Mic            | Yes   |
| <b>General</b>          |   |
| Web Client Language     | English   |
| Operating Temperature   | -30°C-60°C  |
| Operating Humidity      | 0-95%   |
| Storage Temperature     | -30°C-60°C  |
| Storage Humidity        | 0-95%(non-condensing)                                 |
| Power Supply            | POE 802.3af;MAX 6W                                    |
| Protection              | Surge protection 2000V;Lightning proof 6000V;IP67     |
| Boundary Dimensions     | 164(L)73(W)73(H)mm                                    |
| Package Dimensions      | 180(L)90(W)95(H)mm                                    |
| GrossWeight             | 0.3kg   |
| NetWeight               | 0.22kg  |

# Tiandy

## DIMENSIONS (Unit: mm)



## ACCESSORIES



**TC-P54BM Spec:V5**



**A36**



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