# Tiandy

## TC-C321N Spec:I3/E/Y/2.8mm/V2.0

# 2MP Fixed Bullet Camera

**AK Series**



## KEY FEATURES

· 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

# SPECIFICATIONS

| Camera | |
|---|---|
| **Image Sensor** | 1/3"CMOS |
| **Min. Illumination** | Color:0.04Lux@(F2.2,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** | >37dB |
| **Angle Adjustment** | 0-360°;0-80°;0-360° |

| Lens | |
|---|---|
| **Lens Type** | Fixed |
| **Focal Length** | 2.8mm |
| **Lens Mount** | M12 |
| **Aperture Range** | F2.2,Fixed |
| **Field of View** | 94.4°(H);53.2°(V);108.2°(D) |
| **DORI Distance** | Detect:40.0m<br>Observe:15.9m<br>Recognize:8.0m<br>Identify:4.0m |

| Illuminator | |
|---|---|
| **IR LEDs** | 2 |
| **IR Distance** | 30m |
| **Wavelength** | 850nm |

| 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** | 1920x1080@30fps |
| **Main Stream** | PAL:25fps(1920x1080,1280x720,704x576,640x480)<br>NTSC:30fps(1920×1080,1280×720,704×480,640×480) |
| **Sub Stream** | PAL:25fps(704x576,704x288,352x288,640x360)<br>NTSC:30fps(704x480,704x240,352x240,640x360) |
| **BLC** | Yes |
| **HLC** | Yes |
| **AGC** | Yes |
| **3D DNR** | Yes |
| **White Balance** | Auto/Semi-auto/Manual |
| **OSD** | 1 region;16*16/32*32/48*48 |
| **Privacy Mask** | 4 regions |
| **Defog** | Yes |

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| Feature | |
|---|---|
| Alarm Trigger | Motion Detection |
| **Network** | |
| ANR | N/A |
| Protocols | HTTP;TCP/IP;UDP;ICMP;DHCP;DNS;NTP;IPv4;Telnet;Unicast |
| System Compatibility | ONVIF Profile S/T |
| Remote Connection | 1 |
| Moblie Client | N/A |
| Web | IE10+;Firefox52+;Edge89+;Safari11+;Chrome57+ |
| **Interface** | |
| Communication Interface | 1 RJ45 10M/ 100M self adaptive Ethernet port |
| Built-In Mic | Yes |
| **General** | |
| Web Client Language | English |
| Operating Temperature | -30℃-60℃ |
| Operating Humidity | 0-95%(non-condensing) |
| Storage Temperature | -30℃-60℃ |
| Storage Humidity | 0-95%(non-condensing) |
| Power Supply | POE 802.3af;MAX 3W |
| Protection | Surge protection 2000V;Lightning proof 6000V;IP67 |
| Boundary Dimensions | 140(L)60(W)60(H)mm |
| Package Dimensions | 155(L)75(W)85(H)mm |
| GrossWeight | 0.2kg |
| NetWeight | 0.15kg |

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## DIMENSIONS (Unit: mm)
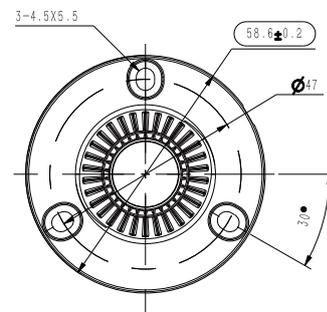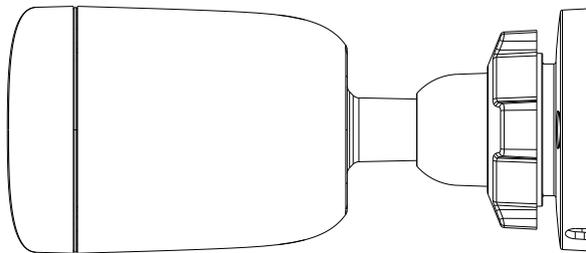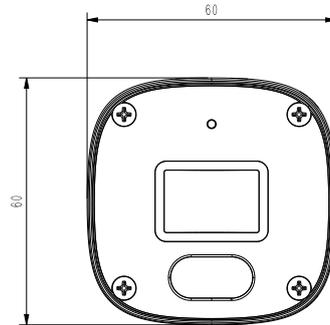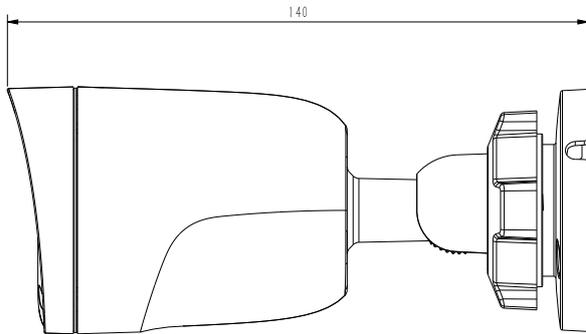


## ACCESSORIES



TC-P54BM Spec:V5

A36