

# Tiandy



TC-C34UP Spec: W/E/Y/M/4mm/V4.0

## 4MP Fixed Color Maker Bullet Camera

Lite Series



### KEY FEATURES

- Full Metal Housing
- Up to 2560x1440@25fps
- S+265/H.265/H.264
- Min. illumination Color: 0.0002Lux@F1.0
- 120dB WDR
- 4 Warmlights, 20~30m
- Support tripwire and perimeter
- Built-in Mic, SD Card Slot, Reset Button
- Operating Conditions -40°C~60°C, 0~95% RH
- POE, IP67



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## SPECIFICATIONS

| Camera                |                                                                                                                           |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------|
| Image Sensor          | 1/1.8" CMOS                                                                                                               |
| Signal System         | PAL/NTSC                                                                                                                  |
| Min. Illumination     | Color: 0.0002Lux@ (F1.0, AGC ON), B/W: 0Lux with LED on                                                                   |
| Shutter Time          | 1s to 1/100,000s                                                                                                          |
| Day & Night           | Dual IR Cut Filter with Auto Switch                                                                                       |
| Wide Dynamic Range    | 120dB                                                                                                                     |
| Angle Adjustment      | Bracket, pan 0~360°, tilt 0~75°, rotate 0~360°                                                                            |
| Lens                  |                                                                                                                           |
| Lens Type             | Fixed                                                                                                                     |
| Focus                 | 4mm                                                                                                                       |
| Lens Mount            | M12                                                                                                                       |
| Aperture              | F1.0, Fixed                                                                                                               |
| FOV                   | Horizontal field of view: 92.1°                                                                                           |
| Illuminator           |                                                                                                                           |
| IR LEDs               | N/A                                                                                                                       |
| IR Range              | N/A                                                                                                                       |
| Wavelength            | N/A                                                                                                                       |
| White LEDs/Warmlights | 4 Warmlights, 20~30m                                                                                                      |
| Compression Standard  |                                                                                                                           |
| Video Compression     | S+265/H.265/H.264                                                                                                         |
| Video Bit Rate        | 32Kbps~6Mbps                                                                                                              |
| Audio Compression     | G.711/G.711U/ADPCM                                                                                                        |
| Audio Bit Rate        | 8K~48Kbps                                                                                                                 |
| Image                 |                                                                                                                           |
| Max. Resolution       | 2560x1440                                                                                                                 |
| Main Stream           | PAL: 25fps (2560x1440, 2304x1296, 1920x1080, 1280x720)<br>NTSC: 25fps (2560x1440), 30fps (2304x1296, 1920x1080, 1280x720) |
| Sub Stream            | PAL: 25fps (704x576, 704x288, 640x360, 352x288)<br>NTSC: 30fps (704x480, 704x240, 640x360, 352x240)                       |
| Third Stream          | N/A                                                                                                                       |
| Image Setting         | Saturation, brightness, contrast, sharpness, adjustable by client software or web browser                                 |
| Image Enhancement     | BLC/3D DNR/HLC                                                                                                            |
| ROI                   | N/A                                                                                                                       |
| OSD                   | 16x16, 32x32, 48x48, 64x64, adaptable size, Letters Such as Week, Date, Time, Total 3 Regions                             |
| Picture Overlay       | N/A                                                                                                                       |
| Privacy Mask          | Yes, 4 regions                                                                                                            |
| Smart Defog           | Yes                                                                                                                       |
| Feature               |                                                                                                                           |
| Alarm Trigger         | Motion Detection, Mask Alarm, IP Address Conflict                                                                         |
| Video Analytics       | Tripwire, Perimeter                                                                                                       |
| Early Warning(EW)     | N/A                                                                                                                       |



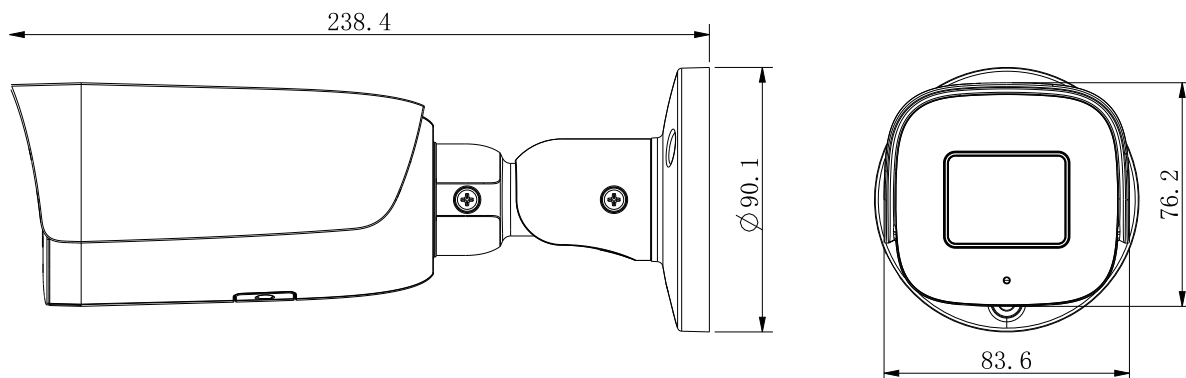
| Network                 |                                                                                                                                                                     |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANR                     | Yes(Only Support Tiandy ANR NVR)                                                                                                                                    |
| Protocols               | TCP/IP, HTTP, FTP, DHCP, DNS, DDNS, IPV4, NTP, UDP, Telnet, ICMP, RTP, RTSP, UPnP                                                                                   |
| System Compatibility    | ONVIF (PROFILE S/T/G), SDK, CGI (IE), P2P(Mutually exclusive with Profile G)                                                                                        |
| Remote Connection       | ≤7                                                                                                                                                                  |
| Client                  | Easy7, EasyLive                                                                                                                                                     |
| Web Version             | Web5                                                                                                                                                                |
| Interface               |                                                                                                                                                                     |
| Communication Interface | 1 RJ45 10M/ 100M self adaptive Ethernet port                                                                                                                        |
| Audio I/O               | Mic in                                                                                                                                                              |
| Alarm I/O               | N/A                                                                                                                                                                 |
| Reset Button            | Yes                                                                                                                                                                 |
| On-board storage        | Built-in MicroSD card slot, up to 512 GB                                                                                                                            |
| General                 |                                                                                                                                                                     |
| Firmware Version        | -                                                                                                                                                                   |
| Web Client Language     | 15 languages<br>English, Russian, Spanish, Korean, Italian, Turkish, Simple Chinese, Traditional Chinese, Thai, French, Polish, Dutch, Hebraism, Arabic, Vietnamese |
| Operating Conditions    | -40°C~ 60°C, 0 ~ 95% RH                                                                                                                                             |
| Power Supply            | DC 12V±25%, PoE (802.3af)                                                                                                                                           |
| Power Consumption       | MAX: 9W (12V) MAX: 10W (PoE)                                                                                                                                        |
| Protection              | IP67, Lightning protection, surge protection and voltage transient protection meets EN 55035:2017                                                                   |
| Heater                  | N/A                                                                                                                                                                 |
| Dimensions              | 239×90×90mm (9.41×3.54×3.54inch)                                                                                                                                    |
| Weight                  | 0.9Kg (1.98lb)                                                                                                                                                      |

\* Listed resolutions are only selectable options. It does not mean that all streams can work at their maximum resolution at the same time.

## AVAILABLE MODEL

## TC-C34UP SPEC: W/E/Y/M/4MM/V4.0

## DIMENSIONS



## ACCESSORIES



A35  
CORNER MOUNT



TC-P54BM SPEC: V5  
JUNCTION BOX



A36  
POLE MOUNT

DISTRIBUTED BY



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