



# TC-C35US Spec:I8/A/E/Y/M/C/H/2.7-13.5mm/V4.0 5MP Motorized Starlight IR Bullet Camera

Lite Series



## KEY FEATURES

- Metal Housing
- Motorized Lens 2.7-13.5mm
- Up to 2592×1944@20fps
- S+265/H.265/H.264
- Min. illumination Color: 0.002Lux@F1.6
- Smart IR, IR Range: 80m
- Support tripwire and perimeter
- Built-in Mic, support max 512G Micro SD Card
- Audio I/O 1/1, Alarm I/O 1/1
- Operating Conditions -35°C~65°C, 0~95% RH
- DC12V, POE
- IP67, IK10



**Tiandy Technologies Co.,Ltd.**

Email: [sales@tiandy.com](mailto:sales@tiandy.com)

Website: [en.tiandy.com](http://en.tiandy.com)

Tel: +86-22-58596065

Fax: +86-22-58596048

## SPECIFICATIONS

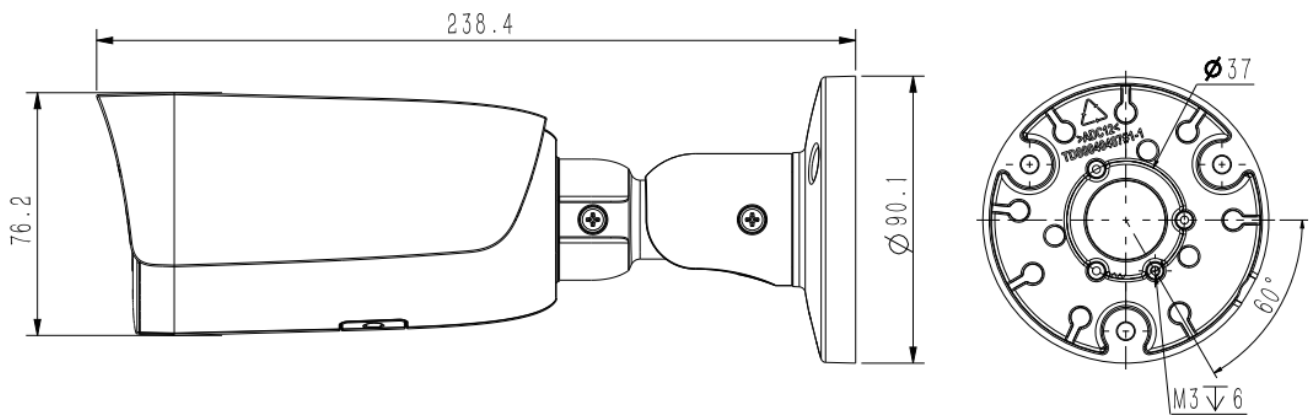
| Camera               |                                                                                                                                                       |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Image Sensor         | 1/2.8"CMOS                                                                                                                                            |
| Min. Illumination    | Color:0.002Lux@(F1.6,AGC ON),B/W:0Lux with IR                                                                                                         |
| Shutter Time         | 1s-1/100000s                                                                                                                                          |
| Day&Night            | IR-cut filter with auto switch (ICR)                                                                                                                  |
| WDR                  | 120dB                                                                                                                                                 |
| S/N                  | >42dB                                                                                                                                                 |
| Angle Adjustment     | 0-360°;0-90°;0-360°                                                                                                                                   |
| Lens                 |                                                                                                                                                       |
| Lens Type            | Motorized                                                                                                                                             |
| Focal Length         | 2.7-13.5mm                                                                                                                                            |
| Lens Mount           | Φ14                                                                                                                                                   |
| Aperture Range       | F1.6,Fixed                                                                                                                                            |
| Field of View        | 96.2°-29.2°(H);70.3°-22°(V);119.1°-36.6°(D)                                                                                                           |
| DORI Distance        | W:<br>Detect:54.0m<br>Observe:21.4m<br>Recognize:10.8m<br>Identify:5.4m<br>T:<br>Detect:270.0m<br>Observe:107.1m<br>Recognize:54.0m<br>Identify:27.0m |
| Illuminator          |                                                                                                                                                       |
| IR LEDs              | 4                                                                                                                                                     |
| IR Distance          | 80m                                                                                                                                                   |
| Wavelength           | 850nm                                                                                                                                                 |
| White LEDs           | N/A                                                                                                                                                   |
| Whitelight Distance  | N/A                                                                                                                                                   |
| 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           |                                                                                                                                                                       |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Max. Resolution | 2592x1944@20fps                                                                                                                                                       |
| Main Stream     | PAL:20fps(2592x1944),25fps(2592x1520,2560x1440,2304x1296,1920x1080,1280x720)<br>NTSC:20fps(2592x1944),24fps(,2592x1520,2560x1440),30fps(2304x1296,1920x1080,1280x720) |
| Sub Stream      | PAL:25fps(704x576,704x288,640x360,352x288)<br>NTSC:30fps(704x480,704x240,640x360,352x240)                                                                             |
| Third Stream    | N/A                                                                                                                                                                   |
| BLC             | Yes                                                                                                                                                                   |
| HLC             | Yes                                                                                                                                                                   |
| AGC             | Yes                                                                                                                                                                   |
| 3D DNR          | Yes                                                                                                                                                                   |
| White Balance   | Auto/Semi-auto/Manual/Sunny/Natural light/Warm light/Sodium lamp/Incandescent lamp/Locked white balance                                                               |
| ROI             | 8 regions                                                                                                                                                             |
| Corridor mode   | N/A                                                                                                                                                                   |
| EIS             | N/A                                                                                                                                                                   |
| OSD             | 1region;16*16/32*32/48*48/64*64                                                                                                                                       |
| Picture Overlay | N/A                                                                                                                                                                   |
| Privacy Mask    | 4 regions                                                                                                                                                             |
| Defog           | Yes                                                                                                                                                                   |
| Feature         |                                                                                                                                                                       |
| Alarm Trigger   | Motion Detection;Mask Alarm;Disk Full;Disk R/W Error;IP Address Conflict;Event Input, Event Output                                                                    |
| Linkage Method  | trigger recording;trigger capture;notify surveillance center                                                                                                          |
| Video Analytics | Tripwire;Perimeter                                                                                                                                                    |



|                                      |                                                                                                                                                                                            |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Rules of behavior analyse in 1 scene | 2                                                                                                                                                                                          |
| Early Warning(EW)                    | N/A                                                                                                                                                                                        |
| Auto-Tracking                        | N/A                                                                                                                                                                                        |
| Face Mode                            | N/A                                                                                                                                                                                        |
| Face Detection Performance           | N/A                                                                                                                                                                                        |
| Network                              |                                                                                                                                                                                            |
| ANR                                  | ANR                                                                                                                                                                                        |
| Protocols                            | HTTP;HTTPS;TCP/IP;UDP;UPnP;ICMP;DHCP;DNS;DDNS;Easy DDNS;NTP;QoS;IPv4;SSH;Unicast;RTSP;FTP                                                                                                  |
| System Compatibility                 | P2P(Mutually exclusive with Profile G);onvif Profile S/T/G;CGI;MIL STONE                                                                                                                   |
| Remote Connection                    | ≤2                                                                                                                                                                                         |
| Client                               | Easy7 Smart Client                                                                                                                                                                         |
| Moblie Client                        | EasyLive Plus                                                                                                                                                                              |
| Web                                  | IE10+;Firefox52+;Edge89+;Safari11+;Chrome57+                                                                                                                                               |
| Interface                            |                                                                                                                                                                                            |
| Communication Interface              | 1 RJ45 10M/ 100M self adaptive Ethernet port                                                                                                                                               |
| Audio I/O                            | 1channel in;1channel out                                                                                                                                                                   |
| Alarm I/O                            | 1channel in,3mA,3.3VDC;1channel out,30mA,12VDC                                                                                                                                             |
| Built-In Mic                         | Yes                                                                                                                                                                                        |
| Built-In Speaker                     | N/A                                                                                                                                                                                        |
| Reset Button                         | Yes                                                                                                                                                                                        |
| On-board storage                     | Built-in Micro SD card slot, up to 512 GB                                                                                                                                                  |
| Additional interfaces                | N/A                                                                                                                                                                                        |
| General                              |                                                                                                                                                                                            |
| Web Client Language                  | 19languages<br>Simple Chinese/Traditional<br>Chinese/English/Spanish/Korean/Italian/Turkish/Russian/Thai/French/Polish/Dutch/Hebrew/Arabic/Vietnamese/German/Ukrainian/Portuguese/Albanian |
| Operating Temperature                | -35°C-65°C                                                                                                                                                                                 |
| Operating Humidity                   | 0-95%                                                                                                                                                                                      |
| Storage Temperature                  | -35°C-65°C                                                                                                                                                                                 |
| Storage Humidity                     | 0-95%(non-condensing)                                                                                                                                                                      |
| Power Supply                         | DC12V±25%,MAX 8W;POE 802.3af,MAX 9W                                                                                                                                                        |
| Protection                           | Surge protection 2000V;Lightning proof 6000V;IP67,IK10                                                                                                                                     |
| Boundary Dimensions                  | 239(L)90(W)90(H)mm                                                                                                                                                                         |
| Package Dimensions                   | 280(L)125(W)140(H)mm                                                                                                                                                                       |
| GrossWeight                          | 1.28kg                                                                                                                                                                                     |
| NetWeight                            | 0.92kg                                                                                                                                                                                     |

## DIMENSIONS (Unit: mm)



## ACCESSORIES



TC-P54BM SpecV5



A36