



TC-C34KN Spec:I3/A/E/Y/2.8-12mm/V4.2

## 4MP Motorized IR Dome Camera

SuperLite Series



### KEY FEATURES

- Plastic Housing
- Motorized Lens 2.8-12mm
- Up to 2688x1520@25fps
- S+265/H.265/H.264
- Min. illumination Color: 0.02Lux@F1.6
- Smart IR, IR Range: 30m
- Support tripwire and perimeter
- Built-in Mic, support max 512G Micro SD Card
- Operating Conditions -30°C~60°C, 0~95% RH
- DC12V, POE(802.3af)
- IP66



**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

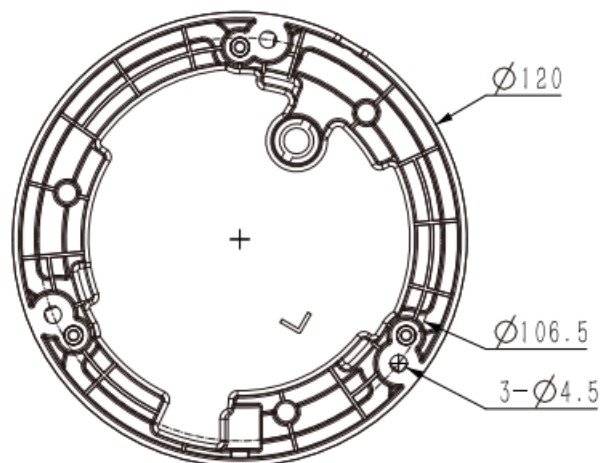
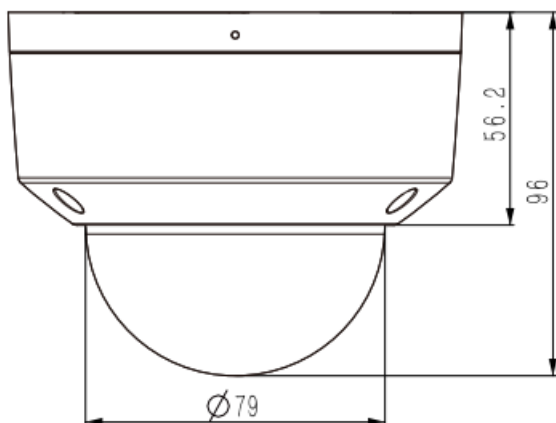
| Camera               |                                                                                                                                                      |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Image Sensor         | 1/2.9"CMOS                                                                                                                                           |
| Min. Illumination    | Color:0.02Lux@(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                  | >40dB                                                                                                                                                |
| Angle Adjustment     | 0-350°;0-70°;0-350°                                                                                                                                  |
| Lens                 |                                                                                                                                                      |
| Lens Type            | Motorized                                                                                                                                            |
| Focal Length         | 2.8-12mm                                                                                                                                             |
| Lens Mount           | Φ 14                                                                                                                                                 |
| Aperture Range       | F1.6,Fixed                                                                                                                                           |
| Field of View        | 104.7°-30.3°(H);56.5°-17.2°(V);120.9°-34.8°(D)                                                                                                       |
| DORI Distance        | W:<br>Detect:56.0m<br>Observe:22.2m<br>Recognize:11.2m<br>Identify:5.6m<br>T:<br>Detect:240.0m<br>Observe:95.2m<br>Recognize:48.0m<br>Identify:24.0m |
| Illuminator          |                                                                                                                                                      |
| IR LEDs              | 4                                                                                                                                                    |
| IR Distance          | 30m                                                                                                                                                  |
| 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                                                                                                                                        |
| Audio Sampling Rate  | 8kHz                                                                                                                                                 |

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| Image           |                                                                                                                                |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------|
| Max. Resolution | 2688x1520@25fps                                                                                                                |
| Main Stream     | PAL:25fps(2688x1520,2560x1440,2304x1296,1920x1080,1280x720)<br>NTSC:24(2688x1520,2560x1440)30fps(2304x1296,1920x1080,1280x720) |
| Sub Stream      | PAL:25fps(704x576,704x288,352x288,640x360)<br>NTSC:30fps(704x480,704x240,352x240,640x360)                                      |
| 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                                                       |
| 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                                                                                                                                                                                        |
| <b>Network</b>                       |                                                                                                                                                                                            |
| 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                                                                                                                                                                         |
| Mobile Client                        | EasyLive Plus                                                                                                                                                                              |
| Web                                  | IE10+;Firefox52+;Edge89+;Safari11+;Chrome57+                                                                                                                                               |
| <b>Interface</b>                     |                                                                                                                                                                                            |
| Communication Interface              | 1 RJ45 10M/ 100M self adaptive Ethernet port                                                                                                                                               |
| Audio I/O                            | N/A                                                                                                                                                                                        |
| Alarm I/O                            | N/A                                                                                                                                                                                        |
| Built-In Mic                         | Yes                                                                                                                                                                                        |
| Built-In Speaker                     | N/A                                                                                                                                                                                        |
| Reset Button                         | Yes(built-in)                                                                                                                                                                              |
| On-board storage                     | Built-in Micro SD card slot, up to 512 GB                                                                                                                                                  |
| Additional interfaces                | N/A                                                                                                                                                                                        |
| <b>General</b>                       |                                                                                                                                                                                            |
| 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                | -30°C-60°C                                                                                                                                                                                 |
| Operating Humidity                   | 0-95%                                                                                                                                                                                      |
| Storage Temperature                  | -30°C-60°C                                                                                                                                                                                 |
| Storage Humidity                     | 0-95%(non-condensing)                                                                                                                                                                      |
| Power Supply                         | DC12V±25%,MAX 6.5W;POE 802.3af,MAX 7W                                                                                                                                                      |
| Protection                           | Surge protection 2000V;Lightning proof 6000V;IP66                                                                                                                                          |
| Boundary Dimensions                  | 120(L)120(W)96(H)mm                                                                                                                                                                        |
| Package Dimensions                   | 140(L)140(W)120(H)mm                                                                                                                                                                       |
| GrossWeight                          | 0.5kg                                                                                                                                                                                      |
| NetWeight                            | 0.39kg                                                                                                                                                                                     |

## DIMENSIONS (Unit: mm)



## ACCESSORIES



A25



A29



A35



A36



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Fax: +86-22-58596048