



TC-C35VN Spec:I3/E/Y/1.4mm/V4.2

## 5MP Fisheye Camera

Lite Series



### KEY FEATURES

- Metal+Plastic Housing
- Up to 2592x1944@30fps
- S+265/H.265/H.264/M-JPEG
- Min. illumination Color: 0.02Lux@F2.0
- Smart IR, IR Range: 30m
- Audio I/O 1/1, Alarm I/O 1/1
- Support Tripwire, Perimeter, Double Tripwire
- Support Heatmap
- Built-in Mic, SD Card Slot
- Operating Conditions -10°~50°, 0~95% RH
- POE



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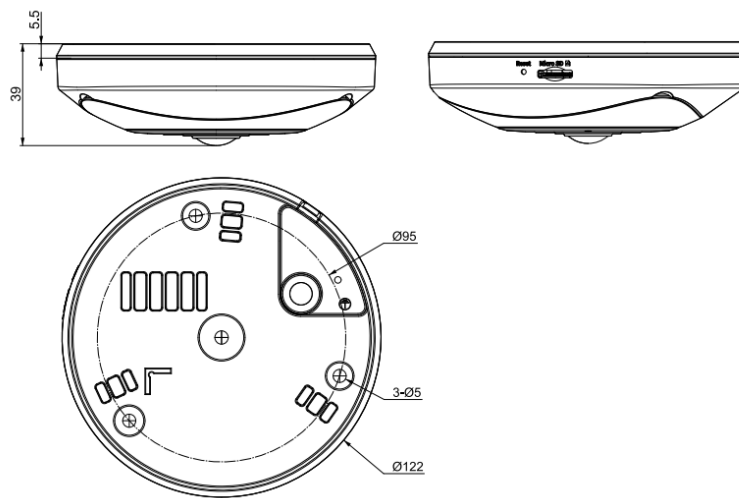
## SPECIFICATIONS

| Camera               |                                                             |
|----------------------|-------------------------------------------------------------|
| Image Sensor         | 1/2.7"CMOS                                                  |
| Min. Illumination    | Color:0.02Lux@(F2.0,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                  | >39dB                                                       |
| Angle Adjustment     | N/A                                                         |
| Lens                 |                                                             |
| Lens Type            | Fixed                                                       |
| Focal Length         | 1.4mm                                                       |
| Lens Mount           | M12                                                         |
| Aperture Range       | F2.0,Fixed                                                  |
| Field of View        | 180°(H);180°(V);180°(D)                                     |
| DORI Distance        | Detect:24m<br>Observe:9m<br>Recognize:4.8m<br>Identify:2.5m |
| Illuminator          |                                                             |
| IR LEDs              | 3                                                           |
| 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/Motion JPEG                |
| Video Bit Rate       | 32k-16Mbps                                                  |
| Audio Compression    | G.711A/G.711U/ADPCM_D/AAC_LC                                |
| Audio Sampling Rate  | 8kHz/32kHz/48kHz                                            |

| Image           |                                                                                                                                                             |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Max. Resolution | 2592x1944@30fps                                                                                                                                             |
| Main Stream     | PAL:25fps(2592x1944,2560x1440,1920x1080,1280x720)<br>NTSC:30fps(2592x1944,2560x1440,1920x1080,1280x720)                                                     |
| Sub Stream      | PAL:25fps(704x576,640x360,704x288,352x288)<br>NTSC:30fps(704x480,640x360,704x240,352x240)                                                                   |
| Third Stream    | PAL:25fps(1920x1080,1280*720)<br>NTSC:30fps(1920x1080,1280*720)                                                                                             |
| 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             | 5regions;16*16/32*32/48*48/64*64/96*96                                                                                                                      |
| Picture Overlay | 1 region                                                                                                                                                    |
| Privacy Mask    | 4 regions                                                                                                                                                   |
| Defog           | Yes                                                                                                                                                         |
| Feature         |                                                                                                                                                             |
| Alarm Trigger   | Motion Detection;Mask Alarm;Voltage Alarm;Disk Full;Disk R/W Error;IP Address Conflict;MAC Address Conflict;FTP Server Exception ;Event Input, Event Output |
| Linkage Method  | send email;trigger sound;trigger recording;trigger capture;notify surveillance center                                                                       |
| Video Analytics | Tripwire;Perimeter; <b>Heatmap</b>                                                                                                                          |

|                                      |                                                                                                                                                                        |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Rules of behavior analyse in 1 scene | 8                                                                                                                                                                      |
| 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;IGMP;SNMP;DHCP;DNS;DDNS;Easy DDNS;NTP;SMTP;SSL;802.1X;QoS;IPv4;IPv6;PPPOE;SSH;Unicast;Multicast;RTCP;ARP;SRTP;RTSP;FTP;SFTP;NAS        |
| System Compatibility                 | onvif Profile S/T/G;CGI;MIL STONE;RTMP                                                                                                                                 |
| Remote Connection                    | ≤2                                                                                                                                                                     |
| Client                               | Easy7 Smart Client                                                                                                                                                     |
| Moblie 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                            | 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                                                                                                                                                                    |
| <b>General</b>                       |                                                                                                                                                                        |
| Web Client Language                  | 17languages<br>Simple Chinese/Traditional<br>Chinese/English/Spanish/Korean/Italian/Turkish/Russian/Thai/French/Polish/Dutch/Hebrew/Arabic/Vietnamese/German/Ukrainian |
| Operating Temperature                | -10°C-50°C                                                                                                                                                             |
| Operating Humidity                   | 0-95%                                                                                                                                                                  |
| Storage Temperature                  | -10°C-50°C                                                                                                                                                             |
| Storage Humidity                     | 0-95%(non-condensing)                                                                                                                                                  |
| Power Supply                         | DC12V±25%,MAX 8.5W;POE 802.3at,MAX 9.5W                                                                                                                                |
| Protection                           | Surge protection 2000V;Lightning proof 6000V                                                                                                                           |
| Boundary Dimensions                  | 122(L)122(W)39(H)mm                                                                                                                                                    |
| Package Dimensions                   | 140(L)140(W)120(H)mm                                                                                                                                                   |
| GrossWeight                          | 0.416kg                                                                                                                                                                |
| NetWeight                            | 0.26kg                                                                                                                                                                 |

## DIMENSIONS (Unit: mm)



## ACCESSORIES



TC-P54BM Spec:Fisheye/V1



A36\_V5.0



A29