

CS-I5MS I5/A/E/Y/M/H/I 2.7-13.5mm 5MP Starlight Motorized IR Dome Camera

Intelligent Series



KEY FEATURES

- Full Metal Housing
- Motorized Lens 2.7-13.5mm
- Up to 2880x1620@25fps, 1920x1080@60fps
- S+265/H.265/H.264/M-JPEG
- Min. illumination Color: 0.001Lux@F1.6
- Smart IR, IR Range: 50m
- Support Video Analytics
- Support Human/Vehicle Classification
- Support Face Capture Mode
- Built-in Mic, audio I/O 1/1, alarm I/O 2/1
- Plugin Free
- Operating Conditions -35°C~65°C, 0~95% RH
- POE, IP67, IK10



SPECIFICATIONS

| Camera | |
|----------------------|--|
| Image Sensor | 1/2.8" CMOS |
| Signal System | PAL/NTSC |
| Min. Illumination | Color: 0.001Lux@ (F1.6, AGC ON), B/W: 0Lux with IR |
| Shutter Time | 1s to 1/100,000s |
| Day & Night | Dual IR Cut Filter with Auto Switch |
| Wide Dynamic Range | 120dB |
| Angle Adjustment | pan 0~330°, tilt 0~75°, roate 0~350° |
| Lens | |
| Lens Type | Motorized |
| Focus | 2.7-13.5mm |
| Lens Mount | Φ14 |
| Aperture | F1.6 |
| FOV | pan 0~330°,tilt 0~75°,roate 0~350° |
| Illuminator | |
| IR LEDs | 18 |
| IR Range | Up to 50m |
| Wavelength | 850nm |
| White/Warmlight LEDs | N/A |
| Compression Standard | |
| Video Compression | S+265/H.265/H.264/M-JPEG |
| Video Bit Rate | 32Kbps~16Mbps |
| Audio Compression | G.711A/G.711U/ADPCM/AAC |
| Audio Bit Rate | 8K~48Kbps |
| Image | |
| Max. Resolution | 2592x1944 |
| Main Stream | PAL:25fps(2880x1620,2688x1520,2560x1440,2304x1296)50fps(1920x1080,1280x720) NTSC:30fps(2880x1620,2688x1520,2560x1440,2304x1296)60fps(1920x1080,1280x720) |
| Sub Stream | PAL: 25fps (704×576, 704×288, 640×360, 352×288) NTSC: 30fps (704×480, 704×240, 640×360, 352×240) |
| Third Stream | PAL: 25fps(1920×1080, 1280×720, 704×576, 704×288, 640×360, 352×288) NTSC: 30fps(1920×1080, 1280×720, 704×480, 704×240, 640×360, 352×240) |
| Image Setting | Saturation, brightness, contrast, sharpness, adjustable by client software or web browser |
| Image Enhancement | BLC/3D DNR/HLC/Corridor Format |
| ROI | Support 8 fixed regions of coding |
| OSD | 16x16,32x32,48x48,64x64,adaptable size,Letters Such as Week,Date,Time,Total 5 Regions |
| Picture Overlay | Yes |
| Privacy Mask | Yes, 4 regions |
| Smart Defog | Yes |
| Feature | |
| Alarm Trigger | Event Input,Event Output,Motion Detection,Mask Alarm,Disk Full,Disk R/W Error,IP Address Conflict,MAC Address Conflict,FTP Server Exception,Video Abnormal,Audio Abnormal |
| Video Analytics | Tripwire,Double Tripwire,Perimeter,Object Abandon,Object Lost,Loitering,Running,Parking,Crowded, People Counting,On Duty Detection,Heatmap,Face Capture,Safety Helmet Detection,Human/Vehicle Classification |
| Early Warning(EW) | N/A |

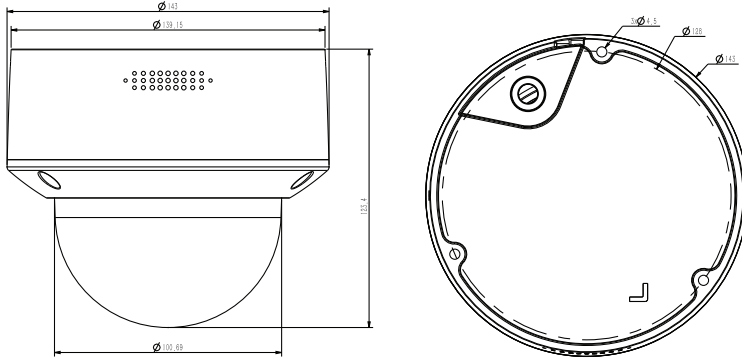
| Network | |
|-------------------------|---|
| ANR | Yes(Only Support Tiandy ANR NVR) |
| Protocols | IPv4,IPv6,IGMP,ICMP,ARP,TCP,UDP,DHCP,PPPoE,RTP,RTSP,RTCP,DNS,DDNS,NTP,FTP,UPnP,HT TP,HTTPS,SMTP,802.1x,SNMP,SSL,QoS,Telnet,RTMP;SFTP;Multicast;NFS |
| System Compatibility | ONVIF(PROFILE S/T/G/M),SDK,Milestone,CGI,P2P |
| Remote Connection | ≤2 |
| Client | Easy7, EasyLive |
| Web Version | Web6 |
| Interface | |
| Communication Interface | 1 RJ45 10M/ 100M self adaptive Ethernet port, RS 485 |
| Audio | 1/1, Mic in |
| Alarm | 2/1 |
| Reset Button | Yes |
| On-board storage | Built-in Micro SD card slot, up to 512 GB |
| General | |
| Firmware Version | - |
| Web Client Language | 17 languages Simplified Chinese/English/Traditional Chinese/Spanish/Italian/Korean/Turkish/Russian/Thai/ Polish/French/Dutch/Hebrew/Persian/Vietnamese/Arabic/German/Ukrainian |
| Operating Conditions | -35°C ~ 65°C, 0 ~ 95% RH |
| Power Supply | DC12V±25%/PoE |
| Power Consumption | MAX: 7.5W (12V) MAX: 9W (PoE) |
| Protection | IP67, IK10, Lightning protection, surge protection and voltage transient protection meets EN 55035:2017 |
| Heater | N/A |
| Dimensions | Φ143×124mm (Φ5.63×4.88inch) |
| Weight | 0.88Kg(1.94lb) |

* 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

CS-I5MS A/E/Y/M/H/I 2.7-13.5mm

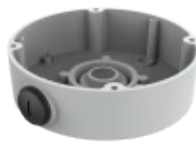
DIMENSIONS (Unit: mm)



ACCESSORIES



A28
Wall Mount



TC-P54BM Spec: V3
Junction Box