

CS-I4KS L-2.8mm

# 4MP Fixed Dome Network Camera



**Value Series**



## KEY FEATURES

- Metal+Plastic Housing
- Up to 2560×1440@25fps
- S+265/H.265/H.264
- Min. illumination Color: 0.002Lux@F1.6
- Smart IR, IR Range: 30m
- Support tripwire and perimeter
- Built-in Mic, SD Card Slot
- Operating Conditions -30°C~60°C, 0~95% RH
- POE, IP66, IK10



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## SPECIFICATIONS

| Camera                |                                                                                                                |
|-----------------------|----------------------------------------------------------------------------------------------------------------|
| Image Sensor          | 1/2.7" CMOS                                                                                                    |
| Signal System         | PAL/NTSC                                                                                                       |
| Min. Illumination     | Color:0.002Lux@(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    | Digital WDR                                                                                                    |
| Angle Adjustment      | Horizontal field of view 103.8°; Vertical field of view:56.1°                                                  |
| Lens                  |                                                                                                                |
| Lens Type             | Fixed                                                                                                          |
| Focus                 | 2.8mm                                                                                                          |
| Lens Mount            | M12                                                                                                            |
| Aperture              | F1.6, Fixed                                                                                                    |
| FOV                   | Horizontal field of view: 94.7°                                                                                |
| Illuminator           |                                                                                                                |
| IR LEDs               | 8                                                                                                              |
| IR Range              | Up to 30m                                                                                                      |
| Wavelength            | 850nm                                                                                                          |
| White LEDs/Warmlights | N/A                                                                                                            |
| Compression Standard  |                                                                                                                |
| Video Compression     | S+265/H.265/H.264                                                                                              |
| Video Bit Rate        | 32Kbps~6Mbps                                                                                                   |
| Audio Compression     | G.711A/G.711U/ADPCM_D                                                                                          |
| Audio Bit Rate        | 8K,32K,48Kbps                                                                                                  |
| Image                 |                                                                                                                |
| Max. Resolution       | 2560x1440                                                                                                      |
| Main Stream           | PAL:25fps(2560x1440,2304x1296,1920x1080,1280x720)<br>NTSC:24fps(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                   | Support 8 fixed regions of coding                                                                              |
| OSD                   | 16x16,32x32,48x48,64x64,adaptable size,Letters Such as Week,Date,Time,Total 1 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 CASE ANR NVR)                                                                                 |
| Protocols             | RTSP,HTTP,TCP/IP,UDP,UPnP,ICMP,DHCP,DNS,DDNS,Easy DDNS,NTP,IPv4                                                |
| System Compatibility  | ONVIF(PROFILE S/T/G),SDK,CGI,Milestone,P2P(Mutually exclusive with Profile G)                                  |
| Remote Connection     | 2                                                                                                              |
| Client                | NetVideo / Video Sight                                                                                         |
| Web Version           | Web6                                                                                                           |

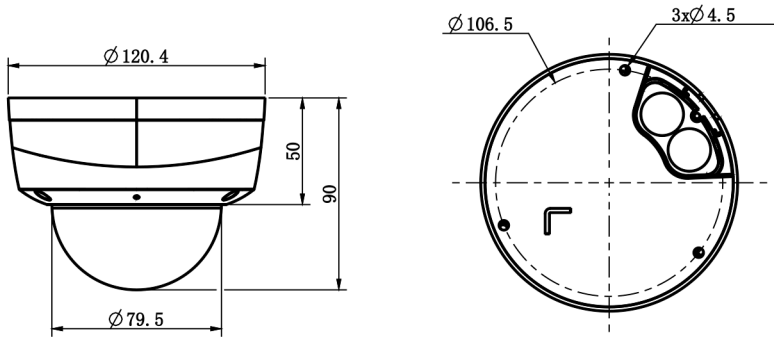
| Interface               |                                                                                                                                                          |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Communication Interface | 1 RJ45 10M/ 100M self adaptive Ethernet port                                                                                                             |
| Audio I/O               | Mic in                                                                                                                                                   |
| Alarm I/O               | N/A                                                                                                                                                      |
| Speaker                 | N/A                                                                                                                                                      |
| Reset Button            | N/A                                                                                                                                                      |
| On-board storage        | Built-in MicroSD card slot, up to 512 GB                                                                                                                 |
| General                 |                                                                                                                                                          |
| Web Client Language     | 17 languages<br>English, Russian, Spanish, Korean, Italian, Turkish, Chinese, Thai, French, Polish, Dutch, Hebrew, Arabic, Vietnamese, German, Ukrainian |
| Operating Conditions    | -3°C~6°C, 0%~95% RH                                                                                                                                      |
| Power Supply            | PoE(802.3af)                                                                                                                                             |
| Power Consumption       | MAX:5W(PoE)                                                                                                                                              |
| Protection              | IP66, IK10                                                                                                                                               |
| Heater                  | N/A                                                                                                                                                      |
| Dimensions              | 121x121x90mm                                                                                                                                             |
| GrossWeight             | 0.61Kg(1.34lb)                                                                                                                                           |
| NetWeight               | 0.4Kg(0.88lb)                                                                                                                                            |

\* 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-I4KS L-2.8mm

**DIMENSIONS (Unit: mm)**



**ACCESSORIES**



**A36**  
Pole Mount



**A35**  
Corner Mount



**811**  
Junction Box



**A29**  
Wall Mount



**A25**  
Corner/Pole Mount



**A20**  
Pendant Mount

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