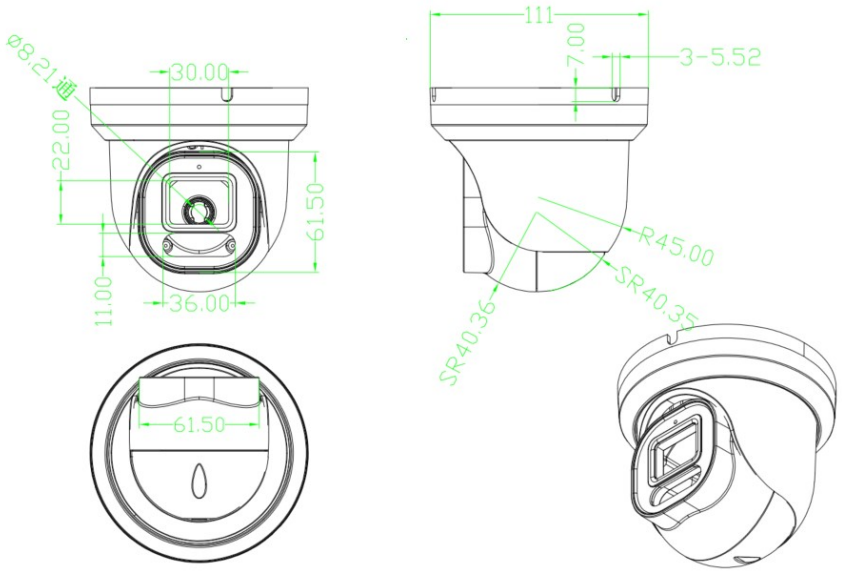
C1-72X

4MP Ultra Low-Light Turret Network Camera

- 1/1.8" Ultra Low-light CMOS, 4MP
- H.265+, H.265/H.264, supports dual stream
- Supports full-color night vision with smart illumination
- External microphone + speaker, supports two-way audio intercom
- Supports I/O: 1 Input/1 Output
- Supports up to 512GB local storage
- Supports accurate human detection and vehicle detection; supports boundary detection, intrusion detection, region entering detection, region exiting detection and sound alarm linkage
- Supports privacy mask
- Supports ONVIF Profile S, T, G, M
- Plug-in free for mainstream browsers
- Browser-based Mesh CMS
- Metal body, IP67
- Operating Conditions: -30℃～+65℃(-22° F to +149° F), ≤95%RH
- Supports DC 12V and PoE(IEEE 802.3af)

Specifications

Camera	
Image Sensor	4MP, 1/1.8" Ultra Low-Light CMOS
Main Stream	30FPS (2560*1440, 2304*1296, 1920*1080, 1280*720)
Sub Stream	30FPS (640*360, 352*240)
Image Effect	Auto white balance, digital wide dynamic range, backlight compensation, and adjustable hue/brightness/contrast/saturation/sharpness
Wide Dynamic Range	120dB
Shutter	1s to 1/10,000s
Lens	
Type	4.89mm fixed lens
Mount	M16
Max. Aperture	F1.0
FOV	HFOV 93.1° VFOV 50.5° DFOV 110.2°
Illumination	
Light Type	White Light(smart mode)
Anti-Overexposure	Supported
Infrared Wavelength	850nm
Video	
Compression	H.265/H.264/Smart 265/Smart 264
Bitrate Control	CBR/VBR/AVBR
Bitrate Range	256kbps-10240kbps
Audio	
Compression	G.711A/G.711U
Sampling Rate	8 kHZ
Environmental Noise Filtering	Supported

Network	
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, SMTP, IGMP, 802.1X, IPv4, IPv6, UDP, SSL/TLS, SNMP, ARP, WebSocket, ONVIF
Interface	
Network	1 x RJ45 10/100 M self-adaptive Ethernet port
Audio	1 x external microphone input, 1 x external speaker output
TF Card Storage	Built-in TF card slot, supports up to 512 GB
I/O Input/Output	1 Input, 1 Output
Reset Key	Supported
Event	
Standard	Human & vehicle classification (including non-motor vehicles), boundary detection, intrusion detection, region entering detection, region exiting detection and sound alarm linkage
Optional	Face capture, face recognition, pet detection, lane violation control, license plate recognition, baby detection, abnormal sound detection, occlusion detection, electronic fence, off-post detection, people counting, custom voice alarm
Power Supply & Operating Conditions	
Power Supply	DC 12V
Operating Conditions	-30℃～+65℃(-22° F to +149° F), ≤95%RH
Dimensions	
Dimensions	Φ101.1*103.5mm