

INFINITY I-95

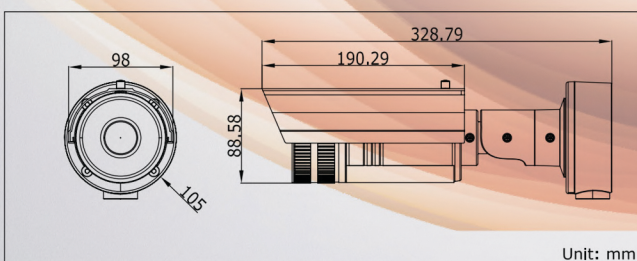
Overview

Infinity I-95 merupakan bullet ip camera yang menggunakan resolusi 3 megapixel dan dapat digunakan dioutdoor . Memiliki jangkauan infrared sepanjang 20-30 meter (utk lensa 2.8-12mm) atau 80meter (utk lensa 8-20mm). Mendukung fitur WDR, smart face detection, smart defog, EIS dan POE, Cocok digunakan untuk area luar bangunan yang memiliki jarak cukup jauh untuk mendapatkan hasil maksimal

Key Feature

- Up to 3 megapixel (2048 x 1536) @ 20 fps resolution
- Standard video compression with high compression ratio.
- Some specialized encoding functions are supported such as ROI (Region of Interest), SVC (Scalable Video Coding), etc.
- Progressive scan CMOS
- Support three streams, main stream and third stream can up to 3MP, sub-stream for mobile surveillance
- Built-in Micro SD / SDXC card slot, up to 64GB
- High-performance and long service life Infrared LED, Approx. 20 to 30 meters(can be up to 80m with 8-20mm VF lens)
- Support motorized VF lens(-Z model)
- Support smart heater(-H model)
- Support 3D DNR
- Support WDR, up to 120dB
- Support Defocus Detection and alarm linkage
- Support smart face detection. People face can be detected and image encoding on face area can be automatically enhanced.
- Support Environmental Noise Filtering
- Support Audio Exception Detection, alarm will be triggered when the sound intensity is over the previous threshold.
- Support Smart Video Analysis functions such as Intrusion Detection, which can be configured on the local IE menu of camera.
- IR cut filter with auto switch
- Two-way audio
- Support Smart Defog
- Support EIS
- PoE (Power over Ethernet)
- Up to 20 channels live view at the same time
- Auto-iris, electronic shutter, rotate mode for different surveillance environments
- Support local analog video output for adjustment and installation
- 3-axis (pan/tilt/rotation) positioning allows adjustment for optimum camera rotation and position
- Ingress Protection level: IP66
- LOGO picture can be overlaid on video
- Other functions: IP address filtering, anonymous access, PTZ control, alarm, reset button, mirror, etc.

Dimension



Specification

Model	I-95
Parameter	3 Megapixel CMOS WDR Network Bullet Camera
Network	
Network Storage	NAS
Alarm Trigger	Intrusion detection, Defocus detection, Motion detection, Face detection, Dynamic analysis, Tampering alarm, Network disconnect, IP address conflict, Storage exception
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour (SIP, SRTP optional)
Security	User Authentication, Watermark, IP address filtering, Anonymous access
Standard	ONVIF, PSIA, CGI
Interface	
Communication Interface	1 RJ45 10M/100M Ethernet interface
On-board storage	Built-in Micro SD/SDXC slot, up to 64 GB
Reset Button	Yes
General	
Operating Conditions	-30 °C – 60 °C (-22 °F – 140 °F) Humidity 95% or less (non-condensing) -H: -40 °C – 60 °C (-40 °F – 140 °F) with smart heater on
Smart Heater	-H: support
Power Supply	12 VDC ± 10% / PoE (802.3af)
Power Consumption	Max. 11.5 W -Z/-H: Max. 12.5W
IR Range	Approx. 20 to 30 meters(8-20mm: 80m)
Ingress Protection level	IP66
Dimensions	98 × 105 × 328.8 mm (3.86" ×" × 12.94")
Weight	1700 g (3.75 lbs)
* "-Z" is equipped with Motorized VF lens	
Camera	
Image Sensor	1/3" Progressive Scan CMOS
Min. Illumination	0.1 Lux @ (F1.2, AGC ON), 0 lux with IR 0.14 Lux @ (F1.4, AGC ON), 0 lux with IR
Shutter Speed	1/3 s to 1/100,000 s
Slow Shutter	Support
Lens	2.8-12mm @ F1.4, angle of view: 91.2-28.3° 8-20mm @ F1.6, angle of view: 33.2°-13.8° (optional) -Z: 2.8-12mm @ F1.4, angle of view: 91.2-28.3°
Lens Mount	Φ14
Auto-iris	DC drive
Day & Night	IR cut filter with auto switch
Digital Noise Reduction	3D DNR
Wide Dynamic Range	120dB
Compression Standard	
Video Compression	H.264/MPEG4/MJPEG
H.264 Type	Baseline Profile / Main Profile / High Profile
Video Bit Rate	32 Kbps – 16 Mbps
Audio Compression	G.711/G.726
Audio Bit Rate	64Kbps(G.711) / 16Kbps(G.726)
Image	
Max. Resolution	2048x1536
Frame Rate	50Hz: 20fps (2048 × 1536), 25fps (1920 × 1080), 25fps (1280 × 720) 60Hz: 20fps (2048 × 1536), 30fps (1920 × 1080), 30fps (1280 × 720) Independent with Main Stream and Sub Stream, up to
Third Stream	50Hz: 20fps (2048 × 1536) 60Hz: 20fps (2048 × 1536)
BLC	Support
HLC	Support
Smart Defog	Support
EIS	Support
Image Setting	Rotate mode, Saturation, Brightness, Contrast adjustable by client software or web browser
Day/Night Switch	Auto/Schedule/Triggered by Alarm In
ROI	Support 4 different areas configuration in all the three streams with adjustable 6 levels. Automatically dynamic tracking with face detection can be configured.
Picture Overlay	LOGO picture can be overlaid on video with 128x128 24bit bmp format