

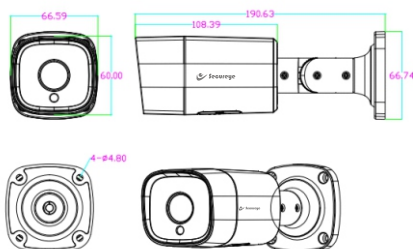
5 MP Network Camera



STARLING
SERIES

Features:

- Resolution up to 5MP: 2592*1904@20fps, 4MP: 2560*1440@25fps
- Built-in human detection algorithm, support human detection in complex environments
- Support low bit rate and low latency
- S265/H.265 efficient compression, saving bandwidth and storage space
- Support IR black & white night vision
- ICR filter-type automatic switching for real day and night monitoring
- Support built-in PoE
- Support 3D digital noise reduction
- Support automatic electronic shutter function to adapt to different monitoring environments
- Support ONVIF, SLINK protocol
- Support P2P
- Support Built-in MIC



Specification		ST-IP-WP-014
Basic Parameter	Smart Function	Human detection
	Main Chipset	T31X
	Image Sensor	1/2.8", 5MP progressive scan ultra-low illumination CMOS GC4653
	Effective Pixels	5MP
	Min. Illumination	Color : 0.1Lux@F1.2; B&W : 0Lux@F1.2(IR on)
	Lens	4mm
	IR Distance	10-15M (18pcs IR lamps)
	Noise Reduction	3D noise reduction
	WDR	DWDR (off / low / medium / high)
	Mirror	Off / horizontal mirroring / vertical mirroring / 180° rotation
	Image Setting	Brightness / contrast / sharpness / saturation / chroma
	Human Detection	Responding Speed
Maximum Detection		5fps/s (color image)
Detection Area		Support specified area, default full screen
Shielded Area		Support 4 areas setting
Upload Method		Private protocol upload
Trigger Method		Video trigger
Video & Audio Coding	Encoding Format	H.265/H.264
	Coding Characteristics	Main stream: 2592*1904@20fps, 2560*1440@25fps, 2304*1296@25fps, 1920*1080@25fps Sub stream: D1(720*576), VGA(640*480), Q720P(640*360)
	Video Bit Rate	Fixed bit rate, variable bit rate(1280kbps-4Mbps)
	Video Type	Composite stream/video stream
	Audio Coding Standard	G.711U/64Kbps
Network Function	Network Interface	1*RJ45 10M/100M self-adaptive LAN port
	Network Protocol	TCP/IP, UDP, HTTP, DHCP, RTSP, NTP
	Interface Protocol	ONVIF
	Network Interface	RJ45 10M/100M network adaptive
Port	PoE	External PoE
	Audio	Built-in Mic
	Operation T/H	-20°C~55°C/0%-90%
General	Waterproof	IP66
	Power Supply	DC12V / PoE
	Power Consumption	<10W (MAX)