

# 5MP H.265 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
- H.265 efficient compression, saving bandwidth and storage space
- Support warmlight full color 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

Specification		ST-IP-WP-008
Basic Parameter	Smart Function	Human detection
	Main Chipset	T31X+GC4653
	Image Sensor	1/2.7", 4MP 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	F1.6 2.8mm
	Night Vision Distance	20-30M (4 x Array LED)
	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, 1280*960, 1280*720, 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
	Audio	Built-in MIC and Speaker
Network Function	Network Interface	1*RJ45 10M/100M self-adaptive LAN port
	Network Protocol	TCP/IP, UDP, HTTP, DHCP, RTSP, NTP
	Interface Protocol	ONVIF
Port	Network Interface	RJ45 10M/100M network adaptive
	PoE	Built-in PoE
	Internal Storage	Support TF Card Slot
General	Operation T/H	-20°C~55°C / 0%-90%
	Weatherproof	IP66
	Housing	Metal outdoor IPC
	Power Supply	DC12V / PoE
	Power Consumption	<10W (MAX)

