

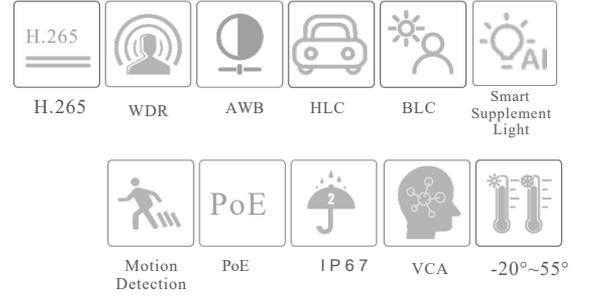
CAMERA

ISN-9520S5L-E

2MP Dual Illumination Water-proof
Turret Network Camera



- H.265+ /H.265 /H.264+ /H.264/MJPEG coding
- Max. resolution: 2MP (1920 × 1080)
- Auto day/night switch
- 3D DNR, WDR, HLC, BLC, etc.
- ROI coding
- Support smart supplement light
- 10~20m white light view distance; 20~30m IR view distance
- PoE power supply
- IP 67 ingress protection
- Support dual streams
- Support remote monitoring by smart phones& tablet PCs with iOS and Android OS
- Support line crossing detection & region intrusion detection
- Support SMD
- Support P2P function

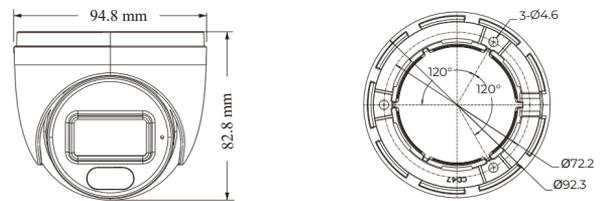


SPECIFICATIONS

Specifications	Model	ISN-9520S5L-E			
Camera					
Image Sensor	1 / 3 "CMOS				
Image Size	1920×1080				
Electronic Shutter	1 / 3s ~ 1 / 10000s				
Iris Type	Fixed Iris				
Min. Illumination	0.02 lux @F2.0, AGC ON; 0 lux (Illumination on)				
Lens	2.8mm@F2.0, Horizontal FoV: 94°;Vertical FoV:52°;Diagonal FoV:107° 3.6mm@F2.0, Horizontal FoV:73°;Vertical FoV:40°;Diagonal FoV:87°				
Focus Lens Mount	Fixed M12				
Day&Night	Wide				
Dynamic Range BLC	Digital WDR				
HLC	Yes				
	Yes				
Defog	Yes				
Digital NR	Yes				
S/N Ratio	≥50dB				
Angle Adjustment	Pan: 0°~360°; Tilt:0°~75°;Rotation: 0°~360°				
DORI Distance					
Lens	Detect	Observe	Recognize	Identify	
2.8mm	44m(145ft)	18m(58ft)	9m(29ft)	4m(14ft)	
3.6mm	58m(190ft)	23m(75ft)	12m(38ft)	6m(19ft)	
Image					
Video Compression	Main stream: H.265+ / H.265 / H.264 + / H.264 Sub stream: H.265+ / H.265 / H.264 + / H.264 / MJPEG				
H.265 Compression Standard	Main Profile@Leve4.1 High Tier				
Resolution	1080P(1920×1080), 720P(1280×720), D1, 640×360, VGA(640×480), 480×240, CIF				
Main Stream	1080P/720P(60Hz: 1~30fps; 50Hz: 1~25fps)				
Sub Stream	D1/640×360/VGA/480×240/CIF (60Hz: 1~30fps; 50Hz: 1~25fps)				
Bit Rate	32 Kbps ~ 4 Mbps				
Audio Compression	G711A/U				
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, NR, Flip horizontally/vertically, etc. adjustable through client software or web browser				
ROI	Each ROI to be configured separately				
Interfaces					
Network	RJ45 (10/100 Base-T)				
Video Output	No				
Audio	1CH built-in MIC				
Storage	No				
Reset	No				
Functions					
Remote Monitoring					
Web Browser	Web browser /TVT NVR/NVMS2.X/Mobile APP Chrome 105.0+/Edge 105.0+/Firefox 121.0+/Safari 14.0+				
Online Connection	Support simultaneous monitoring for up to 6 users; Support multi-stream real time transmission				
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTMP, DDNS, 802.1x, HTTP, QoS, P2P				
Interface Protocol	ONVIF				
API&SDK	Yes				
Storage	Network remote storage				
Motion Detection	Support smart motion detection; filtering motion alarm triggered by other target types except people.				
Smart Alarm	White light alarm triggered by smart events, IP conflict, network disconnected				
Smart Event	(People) region intrusion/line crossing detection				
General Function	Watermark, video mask, heartbeat, one-click disarming				
Security	Video encryption, firmware encryption, configuration encryption, illegal login lock, IP address filtering, 802.1x authentication, basic and token authentication for HTTP/RTSP				

PoE	Yes,IEEE802.3af
Supplement Light Range	IRrange: 20 ~ 30 m; white light range:10 ~ 20 m
Ingress Protection	IP67
Others	
Power Supply	PoE
Power Consumption	< 6.1W
Operating Environment	- 20 °C ~ 55 °C (-4°F~131°F); Humidity: less than 95 % (non-condensing)
Storage Environment	- 20 °C ~ 60°C (-4°F~140°F), Humidity: less than 95 % (non-condensing)
Dimensions (mm)	Φ 94.8 × 82.8
Weight (net)	Approx. 0.28KG
Installation	Ceiling mounting; Wall mounting
Certificate	CE, FCC
Environmental Protection	Complies with Directive EU RoHS, WEEE(2012/19/EU) , directive 94/62/EC and REACH(EC1907/2006)

DIMENSIONS



AVAILABLE ACCESSORIES



AVAILABLE MODEL

Available Model	TD-9520S5L-E(D/PN/AW2)
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