

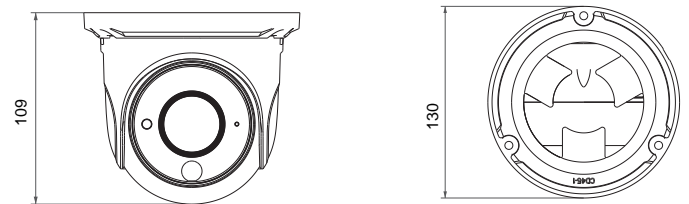
SPECIFICATIONS

Specifications	Model	IPC4-D9545I
Camera		
Image Sensor	1 / 3 "CMOS	
Image Size	2592 × 1520	
Electronic Shutter	1 / 30 s ~ 1 / 100000 s	
Iris Type	DC Iris	
Min. Illumination	0.005 lux@F1.4,AGC ON; 0 lux with IR 0.0028 lux@F1.2,AGC ON; 0 lux with IR	
Lens	2.8~12mm@F1.4, motorized zoom lens; Horizontal field of view:94.2°~29.8°	
Lens Mount	Φ14	
Wide Dynamic Range	120dB	
BLC	Yes	
HLC	Yes	
Defog	Yes	
Digital NR	3D DNR	
Angle Adjustment	Pan: 0°~360°; Tilt:0°~80°; Rotation: 0°~360°	
Image		
Video Compression	Smart H.265 / H.265+ / H.265 / Smart H.264 / H.264+ / H.264 / MJPEG	
H.264 Compression Standard	Baseline Profile/Main Profile/High Profile	
Resolution	4MP (2592 × 1520), 2K (2560 × 1440), 3MP (2304 × 1296), 1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240	
Main Stream	4MP/2K/3MP/1080P / 720P (60Hz : 1 ~ 30fps; 50Hz: 1~25fps) HFR mode: 1080P / 720P (60Hz : 1 ~ 60fps; 50Hz: 1~50fps)	
Sub Stream	720P/D1/CIF (60Hz : 1 ~ 30fps; 50Hz: 1~25fps)	
Third Stream	D1/CIF/480x240 (60Hz : 1 ~ 30fps; 50Hz: 1~25fps)	
Bit Rate	64 Kbps ~ 8 Mbps	
Bit Rate Type	VBR / CBR	
Audio Compression	G711A / U	
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser	
ROI	Each ROI to be configured separately	
Interfaces		
Network	RJ45	
Video Output	No	
Audio	1CH audio input; 1 CH built-in MIC	
Storage	Built-in micro SD card slot; up to 128GB	
Hardware Reset	Yes	
Functions		
Remote Monitoring	Web browsing, CMS remote control	
Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission	
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, HTTP, 802.1x, UPnP, HTTPs, QoS	
Interface Protocol	ONVIF	
Storage	Network remote storage; micro SD card storage	
Smart Alarm	Motion detection, SD card error, SD card full	
Intelligent Analytics	Object abandoned/missing detection, region entrance/exiting/intrusion detection (human/vehicle classification), line crossing detection (human/vehicle classification), video tampering detection, scene change detection, face detection, face capture, crowd density detection, heat map, human/vehicle counting, human tracking	
General function	Watermark, IP address filtering, video mask, heartbeat, password protection, non-photosensitive switch, image distortion correction	
PoE	Yes, IEEE802.3af	
IR Distance	30 ~ 50 m	
Ingress Protection	IP67	

Others

Power Supply	DC12V/PoE
Power Consumption	< 9.5W
Operating Environment	-30 °C ~ 60 °C (-22°F~140°F) Humidity: less than 95 % (non-condensing)
Dimensions (mm)	Φ 130x109
Weight (net)	Approx. 0.67KG
Installation	Ceiling mounting; Wall mounting

DIMENSIONS



- 4MP (2592 × 1520) H.265 full real time coding
- Max. resolution: 2592 × 1520
- ICR auto switch, true day / night
- 30 ~ 50m IR night view distance
- 3D DNR, true WDR, HLC, BLC, Defog, Smart IR and ROI coding
- Hardware reset; Built-in micro SD card slot
- DC12V/PoE power supply
- IP67 ingress protection
- Support three streams
- P2P function optional
- Support remote monitoring by smart phones & tablet PCs with iOS and Android OS
- Intelligent analytics

