



IP CAMERA HS-T077T9

- H.265+ / H.265 / H.264+ / H.264 / MJPEG
- 4MP (2592 × 1520) @30fps
- 70 ~ 100 M IR night view distance, motorized zoom lens
- 3D DNR, true WDR, HLC, BLC, Digital Defog
- ICR auto switch, true day / night
- Support ROI coding
- IP67 ingress protection
- Intelligent analytics: license plate recognition, vehicle type detection

RoHS CE FC





HS-T077T9

Camera	
Image Sensor	1 / 1.8" CMOS
Image Size	2592 × 1520
Electronic Shutter	Manual or auto; manual: 1 / 1 s ~ 1 / 100000s
Min. Illumination	0.0007 lux@F1.3, AGC ON; 0 lux with IR 0.001 lux@F1.6, AGC ON; 0 lux with iR
Lens	EVF 8~32mm@F1.6
View Angle	H: 41° ~ 15.5° V: 23° ~ 9.5° D: 46.5° ~ 18°
IR Distance	70 ~ 100 m
WDR	120dB
Day & Night	ICR auto switch
BLC	YES
HLC	YES
Digital Defog	YES
Digital NR	3D DNR
S/N Ratio	≥ 50dB
Image	
Video Compression	H.265+ / H.265 / 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
Main Stream (S1)	4MP/2K/3MP/1080P (60Hz: @30fps; 50Hz: @25fps) HFR Mode: 1080P/720P (60Hz: @60fps; 50Hz: @50fps)
Sub Stream (S2)	720P/D1/CIF (60Hz: @30fps; 50Hz: @25fps)
Third Stream (S3)	D1/CIF (60Hz: @30fps; 50Hz: @25fps)
Bit Rate	64 Kbps ~ 8 Mbps
Bit Rate Type	VBR / CBR
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR, etc. adjustable through client software or web browser
ROI	Each ROI to be configured separately
Audio	
Audio Compression	G.711A / U
Two-way audio	YES
Interfaces	
Network	100M RJ45
RS485	YES
Video Output	CVBS output (BNC× 1)
Audio line in	1CH
Audio line out	1CH
Alarm Input	1CH
Alarm Output	1CH
Storage	
SD card	Built-in micro SD card slot; up to 256GB
Network remote storage	Yes

LPR	
Snapshot	Overview and cutout of plate for picture
Vehicle Plate Database	10,000
OSD Information Overlay	A lot of information can be overlaid on the captured original image, including snapshot time, location, license plate, plate color, traffic violation information
Capture Speed Range	0 ~ 120km/h ※ Installation and lighting condition need well designed.
Functions	
Remote Monitoring	Web Browser / NVMS2.0 / NVR / mobile APP
Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTMP, RTCP, PPPoE, DDNS, SMTP, FTP, SNMP, HTTP, HTTP POST, 802.1x, UPnP, HTTPs, QoS
Interface Protocol	ONVIF
Smart Alarm	Motion detection, sensor alarm, SD card error, SD card full, IP address conflict, cable disconnection
Intelligent Analytics	License plate recognition, vehicle type detection, video exception detection
General function	Watermark, video mask, heartbeat, corridor mode
PoE	Yes, IEEE802.3af
Others	
Power Supply	DC12V / AC24V / PoE
Power Consumption	< 12W
Operating Environment	- 30 ° C ~ 60 ° C (-22° F ~ 140° F) Humidity: less than 95 % (non-condensing)
Dimensions	278.3 × 100.2 × 88.7 mm
Weight	Approx. 1176g
Installation	Ceiling mounting; Wall mounting
Ingress Protection	IP67
Accessories	