



SN-IPC57/20HDN/FT

2MP LPR Box Network Camera



Key Features

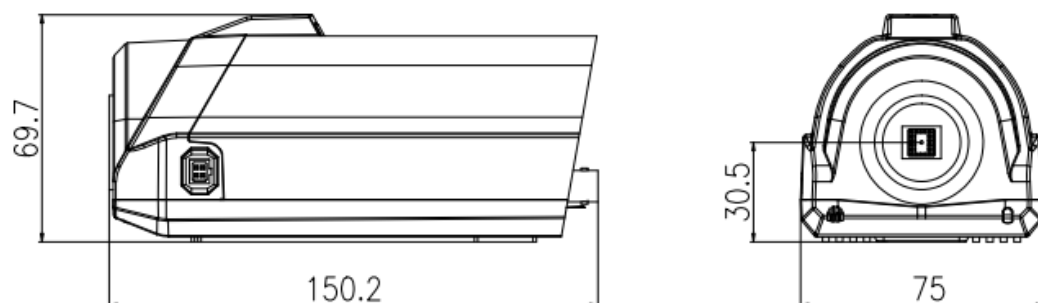
- 1/2.8" progressive scan CMOS
- 25fps/30fps@1080P(1920*1080)
- Triple Streams, Triple Power Supply
- Supporting EU+CIS number plates
- Recognition rate of 97% or higher
- Max recognition speed of 50km/h
- WDR, 3D DNR, ROI, Defog, HLC, EIS
- Auto back focus(ABF)

Specification

Camera	
Image Sensor	1/2.8" Progressive Scan CMOS
Effective Pixels	1920(H)×1080(V)
Electronic Shutter	Auto/Manual, 1/5 ~ 1/20,000s
Min. illumination	Color:0.001Lux @ (F1.2,AGC ON) B/W:0.0001Lux @ (F1.2,AGC ON)
S/N Ratio	55 dB
Day/Night	Auto(ICR)/Day / Night/Timing
Wide Dynamic Range	True WDR >120dB
IR Range	N/A
IR On/Off Control	N/A
Auto Back Focus	Support
Lens	
Focal Length	CS Mount
Iris	DC Auto Iris
Focal Length	N/A
F Number	N/A
Angle of View	N/A
Focus Control	N/A
Video	
Max. Resolution	1080P (1920×1080)
Streaming Capability	3 Streams
Stream/Frame Rate	Stream1: 1920×1080/1280×720 @ 25/30fps Stream2: D1/VGA/640×360/CIF/QVGA @25/30fps Stream3: VGA/CIF/QVGA @25/30fps
Bit Rate Control	CBR/VBR
Bit Rate	Stream1: 200kbps~12Mbps Stream2: 100kbps~6Mbps Stream3: 100kbps~3Mbps
Image Enhancement	HLC/BLC/Anti-shake/Defog /WDR
Aisle Mode	Support
Noise Reduction	2D/3D DNR
Region of Interest	Off/On (8 Zone, Rectangle)
Motion Detection	Support
Privacy Masking	Off/On (4 Area, Rectangle)

Audio	
Audio Compression	G.711, RAW_PCM
Bit Rate	8kbps(G.711), 16kps(RAW_PCM)
Network	
Protocols	IPv4/IPv6, 802.1x, HTTP, HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, RTCP/RTP, PPPoE, SMTP, DNS, UPnP, FTP, ARP, SNMP, TLS/SSL
Interoperability	ONVIF, SDK, CGI
Streaming Method	Unicast
Max. User Access	10 Users
Web Viewer	<IE11, Chrome, Firefox
Management Software	SunView
Intelligence	
Intelligent Video	Embed ANPR, Marx recognition speed of 50Km/h, 1000 whitelist & black list, FTP image upload.
Interface	
Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector
Audio	1ch Input, 1ch Output, 1ch Built-in Mic
Alarm	1ch Output
RS485	Support
CVBS Output	N/A
Reset Button	Support
Storage	Built-in Micro SD card slot, up to 128GB
Electrical	
Power Supply	AC24V/DC12V/POE (IEEE 802.3af)
Power Consumption	Max 5 W
Operating Temperature	Starting Temperature: -10°C ~ 50°C (14°F ~ 122°F) Working Temperature: -20°C ~ 50°C (-4°F ~ 122°F)
Operating Humidity	Less than 90% RH
Ingress Protection	N/A
Certifications	CE/FCC
Casing	Metal
Dimensions	150.2 x 75 x 69.7 mm (5.91 x 2.95 x 2.74 inch)
Net Weight	0.4 kg (0.88 lb)

Dimensions (mm)



Accessories

Optional:



SN-CH302



SN-BK314