



SN-IPR57/20AKDN/T/Z

2MP LPR IR Bullet Network Camera



Key Features

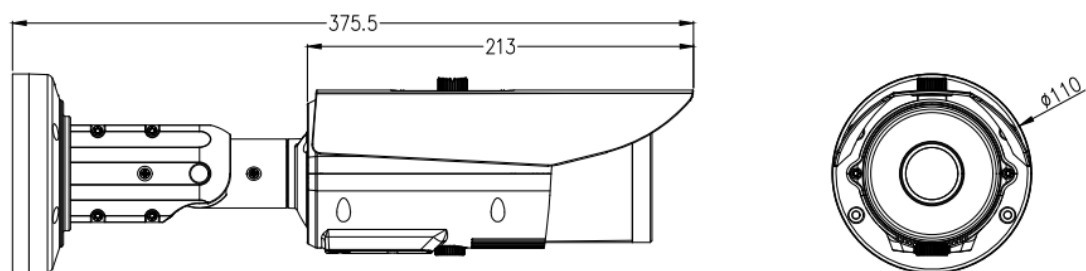
- 1/2.8" progressive scan CMOS
- 2.7~12mm motorized lens (7~22mm optional)
- 25fps/30fps@1080P(1920*1080)
- Triple Streams
- Supporting EU+CIS number plates
- Recognition rate of 97% or higher
- Max recognition speed of 50km/h
- WDR, 3D DNR, ROI, HLC, BLC, Aisle mode, Defog, EIS
- Smart IR up to 60m
- IP67, IK10

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: 0.001 Lux @ (F1.2,AGC ON) B/W: 0 Lux @ (IR LED ON)	
S/N Ratio	55 dB	
Day/Night	Auto(ICR)/Day / Night/Timing	
Wide Dynamic Range	True WDR >120dB	
IR Range	Up to 60 m (196.9ft)	
IR On/Off Control	Auto/Manual	
Pan/Tilt/Rotation Range	Pan: 0°~360°, Tilt: 0°~90°, Rotation: 0°~360°	
Lens		
Focal Length	Motorized	
Iris	Auto Iris	
Focal Length	2.7 ~ 12mm	7 ~ 22mm
F Number	F1.3	F1.4
Angle of View	105° ~ 32°	40.7° ~ 16.8°
Focus Control	Motorized	
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
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	DC12V/POE (IEEE 802.3af)
Power Consumption	Max 10 W
Operating Temperature	Starting Temperature: -30°C ~ 60°C (-22°F ~ 140°F) Working Temperature: -40°C ~ 60°C (-40°F ~ 140°F)
Operating Humidity	Less than 90% RH
Ingress Protection	IP67, IK10
Certifications	CE/FCC
Casing	Metal
Dimensions	φ 110 × 375.5 mm (φ4.33" × 14.78")
Net Weight	1680 g (3.7 lb)

Dimensions (mm)



Accessories

Optional:



SN-CBK649B
Junction Box



SN-CBK645A
Junction Box



SN-CBK627D
Pole Mount