



SN-IPR57/20AKDN-T-Z

2MP LPR IR Bullet Network Camera



Key Features

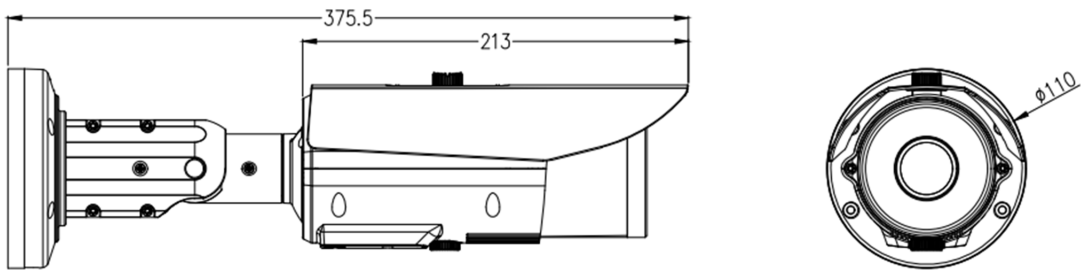
- 1/2.8" progressive scan CMOS
- 2.7~12mm motorized lens (7~22mm optional)
- 25fps/30fps@1080P(1920*1080)
- Triple Streams
- Supporting EU+CIS number plates
- Recognition rate of 97% or higher
- Max recognition speed of 50km/h
- WDR, 3D DNR, ROI, HLC, BLC, Aisle mode, Defog, EIS
- Smart IR up to 60m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

Specification

Camera	
Image Sensor	1/2.8" Progressive Scan CMOS
Effective Pixels	1920(H)×1080(V)
Electronic Shutter	1/5-1/20,000s
Min. illumination	Color: 0.001Lux @(F1.2,AGC ON) B/W: 0Lux @(IR LED ON)
S/N Ratio	55dB
Day/Night	ICR
Wide Dynamic Range	True WDR >120dB
IR Range	Up to 60m
IR On/Off Control	Auto/ Manual
IR LEDs	8pcs
Pan/Tilt/Rotation Range	Pan: 0°~360°, Tilt: 0°~90°, Rotation: 0°~360°
Lens	
Lens Type	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 (>120dB)
White Balance	Support
Gain Control	Auto/Manual
Noise Reduction	2D/3D DNR
Smart IR	Support
Mirror	Support
Aisle Mode	Support
Region of Interest	Support

Motion Detection	Support
Privacy Masking	Support
Audio	
Compression	G.711 ,RAW_PCM
Bit Rate	64kbps (G.711), 128kps (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
Interoperability	ONVIF, SDK, CGI
Streaming Method	Unicast
Max. User Access	10 Users
Web Viewer	<IE11, Chrome, Firefox
Management Software	SunView
Smart Phone	IOS, Android
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/SDHC/SDXC slot, up to 128G
Electrical	
Power Supply	DC12V/POE (IEEE 802.3af)
Power Consumption	4W(IR LED OFF), 8W (IR LED ON)
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 optional)
Certifications	CE / FCC
Casing	Metal
Dimensions	φ 110×375.5mm
Net Weight	1680g

Dimensions(mm)



Accessories

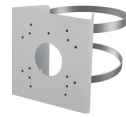
Optional:



SN-CBK649A
Junction Box



SN-CBK645A
Junction Box



SN-CBK627B
Pole Mount