

CAM-IPS5950CDR-Z12WO

Sunell SN-IPS5950CDR-Z12 5MP 12x IR Mini PTZ Network Camera

Product Overview

SUNELL MINI PTZ, 5MP, 12X, SDR, POE+



Specifications

Features:

- 1/2.8" progressive scan CMOS
- 12x optical zoom,16x digital zoom
- 5MP(2560x1920)@25/30fps
- Multiple streams
- 3D DNR, WDR, ICR, IVS, Defog
- Auto tracking
- Smart IR range up to 80m
- IP66

Specifications:

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Specifications	
Product Code	CAM-IPS5950CDR-Z12WO
Camera	
Image Sensor	1/2.8" Progressive Scan CMOS
Effective Pixels	2560(H) x 1920(V)
Electronic Shutter	Auto/Manual, 1/5-1/20, 000s
Min. illumination	Color: 0.01Lux @(F1.2, AGC ON)
	B/W: 0Lux @(IR LED ON)

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Product Specification Sheet

S/N Ratio	55dB
Day/Night	Auto(ICR) / Day / Night / Timing
Wide Dynamic	WDR (120dB)
Range	
IR Range	Up to 80m
IR On/Off Control	Auto/ Manual
IR LEDs	6pcs
Lens	
Focal Length	4.7~56.4mm
Max. Aperture	F1.6~F3.0
Angle of View	H: 60.9 degrees~6.43 degrees, V: 40.1 degrees~4.1 degrees
Optical Zoom	12x
Digital Zoom	16x
Focus Control	Auto/Manual
PTZ	
Pan/Tilt Range	Pan: 0 degrees ~ 360 degrees endless, Tilt: -10 degrees ~ +90 degrees
Manual Control Speed	Pan: 0.1 degrees ~180 degrees /s, Tilt: 0.1 degrees ~90 degrees /s
Preset Speed	Pan: 180 degrees /s, Tilt: 90 degrees /s
Presets	300
PTZ Mode	6 Track, 12 Tour, 12 Scan
Speed Setup	Auto/Manual (0-8)
Power up Action	Support
Idle Motion	Activate Preset/ Scan/ Tour/ Track if there is no command in the specified period
Video	
Max. Resolution	5MP(2560x1920)
Streaming Capability	3 Streams
Stream /	Stream1: 2560x1920/2048x1536/1280x960 @25/30fps
Frame Rate	Stream2: D1/VGA/640x360/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	Auto / Tungsten / Fluorescent / Daylight / Shadow / Manual
Gain Control	Auto/Manual
Noise Reduction	2D/3D DNR

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Product Specification Sheet

Smart IR	Support
Mirror	Support
Aisle Mode	Support
Region of Interest	Off / On (8 Zone)
Motion Detection	Off / On
Privacy Masking	Off / On (4 Area, Rectangle)
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
Interoperability	ONVIF, SDK, CGI
Streaming Method	Unicast
Max. User Access	10 Users
Edge Storage	NAS
	Local PC for instant recording
	Micro SD card 128GB
Web Viewer	
Management Software	SunView
Smart Phone	IOS, Android
Intelligence	
Auto Tracking	Support
IVS	Perimeter, Single Virtual Fence, Double Virtual Fences, Loiter, Multi Loiter, Object Left, Object Removed, Abnormal Speed, Converse, Illegal Parking, Signal Bad
Interface	
Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector
Audio	1ch Input, 1ch Output
Alarm	2ch Input, 1ch Output
RS485	N/A
CVBS Output	N/A
Reset Button	Yes (Built-in)
Electrical	
Power Supply	AC24V/POE+ (IEEE 802.at)
Power Consumption	Less than 25W
Operating Temperature	Starting Temperature: -40 degreesC ~ 60 degreesC (-40 degreesF ~ 140 degreesF)
	Working Temperature:-55 degreesC ~ 60 degreesC (-67 degreesF ~ 140 degreesF)

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Product Specification Sheet

Operating Humidity	Less than 90% RH
Ingress Protection	IP66, TVS4000V
Certifications	CE/FCC
Casing	Metal
Dimensions	146.6x139.3x218.3mm
Net Weight	1.5Kg

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/CAM-IPS5950CDR-Z12WO-Sunell-SN-IPS5950CDR-Z12-5MP-12x-Buy-p-244618.php>

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