



Active System Integration

CP-UNZ-1810CD

H.264 Video Compression

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Technical Specification

Image Sensor	1/3" CMOS
Minimum Illumination	0.1 Lux@F1.4
Shutter Speed	1/1~1/10,000s
White Balance	Auto/Manual
AGC control	Auto / Manual
Back Light Compensation	BLC/ HLC/ WDR(128)
Lens	4.7mm~84.6mm(18x Optical zoom)
Video Compression	H.264/MJPEG
Video Streaming	Main Stream: 1080P/SXGA(1~25fps)/720P(1 ~ 25fps), Extra Stream: D1/CIF(1 ~ 25fps)
Resolution	1.3M(1280×960) / 720P(1280×720) / D1(704×576/704×480) / CIF(352×288/352×240)
Digital Zoom	16x
Privacy Masking	Up to 24 areas

Features

- 1/3" 1.3MP CMOS Image Sensor
- Max. 25/30fps @ 1.3M(1280×960) & 720P resolution
- 18x optical zoom lens realizes instant AF and quick zoom
- H.264 and MJPEG dual-stream encoding
- WDR(120dB), Day/Night(ICR), 2D/3D-DNR, AWB, AGC, BLC
- Built-in 2/1 alarm in/out
- vMicro SD memory, PoE



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Technical Specification

Smart Phone	iPhone, iPad, Android, Windows Phone
ICR	Auto(ICR)/Color/B/W
Audio Input	1 Channel
Audio Output	1 Channel
Audio Compression	G.711a / G.711u(32kbps) / PCM(128kbps)
Alarm IN	2 Channel
Alarm Out	1 Channel
Interface	1 RS232, 1 RS485, 1 RJ45
Protocols	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour, ONVIF Ver. 2.0 conformance
User Account	20 Users
Micro SD	Micro SD, Max 32GB
Operating Temperature	-40°C ~ +70°C / < 90%RH
Power Source	DC 12V , PoE(802.3af) / AC 24V optional
Power Consumption	< 10W
Dimensions	160mm×70mm×70mm
Weight	1kg