



Active System Integration

CP-UNC-TY20ZL2C

H.264 Video Compression

www.asi.ind.in



Technical Specification

Image Sensor	1/3" 2Megapixel Exmor CMOS
Minimum Illumination	0.1lux/F1.4
Shutter Speed	Auto/Manual, 1/3~1/10000s
White Balance	Auto
AGC Control	Auto/Manual
Back Light Comp	BLC
Lens	3~9mm motorized
Video Compression	H264/MJPEG
S/N Ratio	More than 50dB
Video Streaming	Main Stream: 1080P/720P(1 ~ 25/30fps), Extra Stream: D1/CIF(1 ~ 25/30fps)
Resolution	3M(2048× 1536) / 1080P(1920× 1080) / 720P(1280× 720) / D1(704× 576) / CIF(352× 288)
Privacy Masking	Up to 4 areas

Features

- 1/3" 2MP PS Exmor CMOS Image Sensor
- H.264 & MJPEG dual-stream encoding
- 25/30fps@1080P(1920×1080)
- DWDR, Day/Night(ICR), 2DNR, Auto iris, AWB, AGC, BLC
- 3~9mm varifocal motorized lens
- Mobile Software: iCMOB, gCMOB, wCMOB
- CMS Software: KVMS Pro, vOptimus Pro



Active System Integration

www.asi.ind.in

Technical Specification

ICR	Auto(ICR)/Color/B/W
Smart Phone	iPhone, iPad, Android, Windows Phone
Audio Input	1 Channel
Audio Output	1 Channel
Audio Compression	G.711a / G.711u(64kbps) / PCM(128kbps)
Alarm IN	2 Ch
Alarm Out	1 Ch
Interface	RJ-45 (10/100Base-T)
Protocol	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
User Account	10 Users
IR	IR Range of 20Mtr.
Micro SD	Micro SD, Max 32GB
Operating Temperature	-10°C~+60°C, 10%~90%
Power Source	DC12V(AC24 optional), PoE(802.3af)
Power Consumption	< 10W
Weatherproof Standard	IP66
Regulatory	CE, FCC and RoHS
Dimension	φ104mm × 306.7mm
Weight	1.25Kg