CIN-H2000AT



- Max. 2M(1920 x 1080) resolution
- Max. 30fps at 1080p/720p/D1/CIF/QCIF
- H.264, MJPEG, MPEG4 Multiple codec
- Multiple streaming
- Day&Night (Auto ICR)
- Auto focus 3.5~16mm, F1.2
- PoE (Power over Ethernet), DC12V
- SD memory slot
- Bi-directional audio support

SPECIFICATION

MODEL	CIN-H2000AT
CAMERA	
Image Sensor	1/2.8" 2.0M Progressive Scan CMOS
Total Pixels	2000(H) x 1241(V)
Effective Pixels	1920(H) x 1080(V)
Aspect Ratio	HD: 16:9 SD: 4:3
Focal Length	Auto Focus 3.5-16mm, F1.2
Min. Illumination	Color: 0.1Lux @ F1.6, 30IRE
	B/W: 0.01Lux @ F1.6, 30IRE
S/N Ratio	50dB or More
Day&Night	Auto / Day / Night (ICR)
Shutter Speed	1/30~1/120 sec
AGC	0~20(Adjust Max Level)
White Balance	AUTO / PRESET / MANUAL
WDR / BLC	OFF / WDR / BLC
DNS	OFF / MID / HIGH
DSS	OFF, x2, x3, x4
Image setting	Brightness, Sharpness
Other Functions	Image Flip, Mirror

NETWORK	
OS	Embedded Linux
Video Compression	Triple Codec, H.264 / MPEG4 / MJPEG
Video Streaming	Multi Streaming CBR/VBR (Controllable frame rate and Bandwidth)
Resolution	All Codec : 1080P/720P/D1/CIF QCIF (MJPEG mode only)
Frame Rate	Max. 30 /25 fps for 1080P/ 720P/D1/CIF/QCIF
Local Storage	SDHC memory card (card not included)
Motion detection	Notification: FTP, e-mail, JPEG Recording on SD
Alarm	Pre-Pos Alarm
Max number of Clients	5
Protocols Support	IPv4: ONVIF, TCP/IP, UDP/IP, RTP(UDP), RTSP, NTP, HTTP,HTTPS, SSL, DNS, DDNS, DHCP, FTP, SMTP, ICMP, SNMPv1/v2c/v3(MIB-2)
	IPv6: TCP/IP, HTTP, HTTPS, DHCP
	DDNS: Proprietry: NET4C (DDNS), Pubblic DDNS services Suport: www.dyndns.com, www.no-ip.com
	Security: HTTPS(SSL),Digest Authentication (ID/PW)
OS Supported	Windows 7, Vista, XP, 2000
GENERAL	
Sensor In/Out	Built-in 1 Input / 1 Output
Video Out	BNC : VBS 1.0 Vp-p
Power	DC 12V , 6W POE IEEE 802.3af
Approvals	FCC, CE, IP68, ROHS
Operating Temp.	-10°C ~ 50°C
Weight	1.3 Kg
Dimension	Ø139 x 121.8(H) mm

DIMENSION

Unit : mm

