CPR-H2040IR

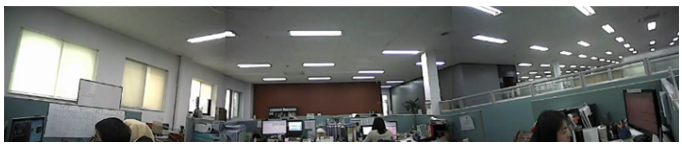
- Max. 2M(1920 x 1080) resolution
- Max. 30fps at 1080p/720p/D1/CIF/QCIF
- H.264, MJPEG Dual codec
- Multiple streaming
- Day&Night (Auto ICR)
- 4.5mm board lens x 3ea
- High Power IR LEDs x 6ea
- DC12V, PoE
- SD memory slot
- Bi-directional audio support



SPECIFICATION

MODEL	CPR-H2040IR
CAMERA	
Image Sensor	1/2.8" 2.4M Sony Sensor * 3ea
Resolution	1920 (H) x 1080 (V) ~360(V)
Aspect Ratio	HD: 16:9(1x zoom) ~ 16:3 (1/3x zoom)
Focal Length	4.5mm Board Lens * 3ea
Min. Illumination	COLOR : 0.5Lux @ F2.5, 30IRE
	B/W : 0.00Lux @ IR LED ON
Horizontal angle	180 degree (each lens angle is 70 degree)
IR LED	High Power IR LED * 6ea
Day&Night	Auto
Shutter Speed	Auto
AGC	MAX 41dB
White Balance	Auto
TDN	Filter change mechanism
Other Functions	3D DNR , 3 Sensor out in 1/3x Scale down, 1 Sensor out in 1x zoom

NETWORK	
OS	Embedded Linux
Video Compression	Dual Codec, H.264 / MJPEG
Video Streaming	Multi Streaming CBR/VBR (Controllable frame rate and Bandwidth)
Resolution	H.264 & MJEPG : 1080P/D1/CIF MJPEG : CIF / D1 /QCIF
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	10
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: Proprietary: NET4C Public DDNS services Support: 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, 12W POE IEEE 802.3af
Approvals	FCC, CE, IP66, ROHS
Operating Temp.	-20°C ~ 40°C
Weight	1 Kg
Dimension	201.3(W) x 111.5(H) mm



DIMENSION

Unit : mm

