2 Megapixel IP 180° Panoramic Bullet CAMERA

BPN-B402-R

HD **Onvif**
1080P

FEATURES

IP Panoramic Bullet Camera for 180° viewing angle
3 sensor (2M) and 4.5mm fixed lens allows to FOV of 180° with resolution of 6MP total.

Digital zoom with digital pan and tilt
Supports digital zoom with digital pan and tilt. Setting preset and preset tour is also available just like normal PTZ camera.

Real-time High Definition Bullet Camera
Using the state of art video compression engine, real time HD video streams of 1080p can be delivered for recording and monitoring.

Dual codec, Simultaneous Multi Streaming
Dual H/W codec enables to transmit max 2 independent streams with different settings for different requirements. Therefore, it is possible to combine seamless remote video monitoring using H.264 and additional MJPEG can be delivered for Mobile devices such as Smart Phone or PDA.

Local SD Card Backup
Some important sequence of still images can be stored in the SDHC memory card. This action can be configured to work with pre-post- alarm event or a given interval.
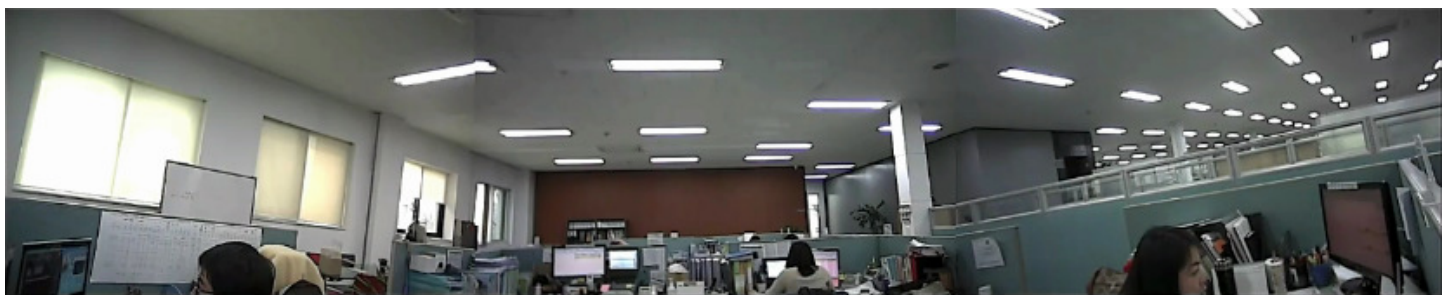
Day & Night by ICR
For increased sensitivity of image sensor efficiently, a mechanical actuator can shift infrared (IR) Cut filter to disengage from image path automatically in the low light environment.
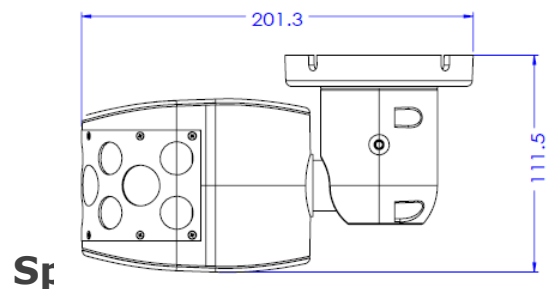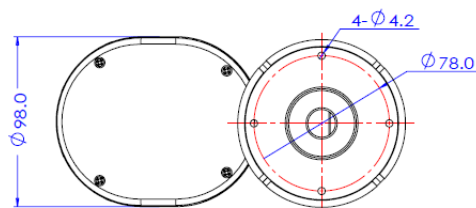
POE
Built-in Power over Ethernet (IEEE 802.3at) makes installation easier, cheaper and more secure since Power over Ethernet can take advantage of UPS (uninterrupted power supply), which provides back-up power in case of a power failure.

Weather Proof Design
Due to IP66 environment protection as well as speed bullet camera will serve you all the time regardless of rain, snow and storm.

Dimension (unit : mm)

Secubest
DIGITAL SURVEILLANCE SYSTEMS

SECUBEST

CAMERA

Image Device	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
Horizontal angle	180 degree (each lens angle is 70 degree))
MIN. Illumination	COLOR : 0.5Lux @ F2.5, 30IRE B/W : 0.00Lux @ IR LED ON
Day & Night	Auto
Shutter Speed	auto
Focus	Manual
AGC	Max 41dB
White Balance	Auto
IR LED	High Power IR LED * 6ea
TDN	Filter change mechanism
Other Functions	3D DNR , 3 Sensor out in 1/3x Scale down, 1 Sensor out in 1x zoom

GENERAL

Camera Posture	3 Axis (Pan/Tilt/Rotation)
Digital In/Out	1 Alarm Sensor In / 1 Out
Audio In / Out	1 Audio In / 1 Out
Video Out	BNC: VBS 1.0 Vp-p
Power	DC 12V 12W POE IEEE 802.3at
Approvals	FCC, CE, IP66, ROHS
Housing	Weather proof/Vandal Proof Structure Color: Dark Gray
Material	Aluminum Die-casting
Dimension	Net (W x H) 201.3 x 111.5
Weight	1Kg
Operating Temp.	-20°C ~ 40°C

NETWORK

OS		Embedded Linux
Video Compression		Triple 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
Audio Compression		Two way, G.711 PCM. μ-law 64kbps 8kHz
Local Storage		SDHC memory card (card is not included)
Motion detection		Notification: FTP, e-mail, Alarm out, JPEG Recording on SD
Alarm		Pre-Post Alarm
Max No. 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 Suport: www.dyndns.com, www.no-ip.com
	Security	HTTPS(SSL), Digest Authentication(ID/PW)
OS Supported		Windows 7, Vista, XP , 2000